<style>  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="bg-white py-2 fixed-top border-bottom">  
 <view class="container">  
 <view class="row align-items-center">  
 <view class="col">  
 <h5 class="mb-0">  
 成绩列表  
 </h5>  
 </view>  
 </view>  
 </view>  
 </header>  
 <main class="container mt-5 pt-3" style="min-height: 800px;">  
 <section class="filter-section p-3 mb-3">  
 <view class="row">  
 <view class="col-6 mb-3">  
 <select class="form-control">  
 <option value="">  
 选择年级  
 </option>  
 <option v-for="(item, index) in grades">  
 {{item}}  
 </option>  
 </select>  
 </view>  
 <view class="col-6 mb-3">  
 <select class="form-control">  
 <option value="">  
 选择班级  
 </option>  
 <option v-for="(item, index) in classes">  
 {{item}}  
 </option>  
 </select>  
 </view>  
 <view class="col-12">  
 <select class="form-control">  
 <option value="">  
 选择科目  
 </option>  
 <option v-for="(item, index) in subjects">  
 {{item}}  
 </option>  
 </select>  
 </view>  
 </view>  
 </section>  
 <section class="list-section">  
 <view class="card mb-2" v-for="(item, index) in students">  
 <view class="card-body">  
 <view class="row align-items-center">  
 <view class="col">  
 <h6 class="mb-1">  
 {{item.name}}  
 </h6>  
 <small class="text-muted">  
 {{item.grade}} {{item.class}}  
 </small>  
 </view>  
 <view class="col-auto">  
 <span :class="item.score &gt;= 90 ? 'badge-success' : 'badge-warning'" class="badge">  
 {{item.subject}}: {{item.score}}  
 </span>  
 </view>  
 </view>  
 </view>  
 </view>  
 </section>  
 <nav class="my-3">  
 <ul class="pagination justify-content-center">  
 <li class="page-item disabled">  
 <a class="page-link" href="#">  
 <i class="bi bi-chevron-left">  
 </i>  
 </a>  
 </li>  
 <li class="page-item active">  
 <a class="page-link" href="#">  
 1  
 </a>  
 </li>  
 <li class="page-item">  
 <a class="page-link" href="#">  
 2  
 </a>  
 </li>  
 <li class="page-item">  
 <a class="page-link" href="#">  
 3  
 </a>  
 </li>  
 <li class="page-item">  
 <a class="page-link" href="#">  
 <i class="bi bi-chevron-right">  
 </i>  
 </a>  
 </li>  
 </ul>  
 </nav>  
 </main>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
   
 new Vue({  
 el: '#app',  
 data: {  
 grades: ['一年级', '二年级', '三年级'],  
 classes: ['1班', '2班', '3班'],  
 subjects: ['语文', '数学', '英语', '物理', '化学'],  
 students: Array.from({length: 10}, () => ({  
 name: faker.name.findName(),  
 grade: faker.helpers.arrayElement(['一年级', '二年级', '三年级']),  
 class: faker.helpers.arrayElement(['1班', '2班', '3班']),  
 subject: faker.helpers.arrayElement(['语文', '数学', '英语', '物理', '化学']),  
 score: faker.datatype.number({min: 60, max: 100})  
 }))  
 }  
 });  
   
  
  
const mainContent = document.querySelector('main');  
  
  
const breadcrumb = document.createElement('nav');  
breadcrumb.setAttribute('aria-label', '面包屑导航');  
breadcrumb.className = 'mb-3';  
breadcrumb.innerHTML = `  
 <ol class="breadcrumb bg-white p-3 rounded shadow-sm">  
 <li class="breadcrumb-item"><a href="#" class="text-decoration-none">首页</a></li>  
 <li class="breadcrumb-item active" aria-current="page">成绩列表</li>  
 </ol>  
`;  
mainContent.insertBefore(breadcrumb, mainContent.firstChild);  
  
  
const statsSection = document.createElement('section');  
statsSection.className = 'row mb-4';  
statsSection.innerHTML = `  
 <div class="col-md-3">  
 <div class="card border-0 shadow-sm">  
 <div class="card-body">  
 <h6 class="text-muted">总学生数</h6>  
 <h3 class="mb-0">2,463</h3>  
 <small class="text-success">较上月增长 5.2%</small>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3">  
 <div class="card border-0 shadow-sm">  
 <div class="card-body">  
 <h6 class="text-muted">平均分</h6>  
 <h3 class="mb-0">85.7</h3>  
 <small class="text-success">较上月提升 2.1 分</small>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3">  
 <div class="card border-0 shadow-sm">  
 <div class="card-body">  
 <h6 class="text-muted">优秀率</h6>  
 <h3 class="mb-0">32.8%</h3>  
 <small class="text-danger">较上月下降 1.3%</small>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3">  
 <div class="card border-0 shadow-sm">  
 <div class="card-body">  
 <h6 class="text-muted">及格率</h6>  
 <h3 class="mb-0">94.5%</h3>  
 <small class="text-success">较上月提升 0.8%</small>  
 </div>  
 </div>  
 </div>  
`;  
mainContent.insertBefore(statsSection, mainContent.children[1]);  
  
  
const filterSection = document.querySelector('.filter-section');  
const buttonGroup = document.createElement('div');  
buttonGroup.className = 'row mt-3';  
buttonGroup.innerHTML = `  
 <div class="col">  
 <button class="btn btn-outline-primary" title="导出所选学生成绩数据">  
 <i class="bi bi-download me-1"></i>导出数据  
 </button>  
 <button class="btn btn-outline-success ms-2" title="批量处理选中的学生成绩">  
 <i class="bi bi-gear me-1"></i>批量操作  
 </button>  
 <button class="btn btn-outline-info ms-2" title="查看成绩分析报告">  
 <i class="bi bi-graph-up me-1"></i>成绩分析  
 </button>  
 </div>  
 <div class="col-auto">  
 <div class="btn-group" role="group">  
 <button type="button" class="btn btn-outline-secondary" title="列表视图">  
 <i class="bi bi-list-ul"></i>  
 </button>  
 <button type="button" class="btn btn-outline-secondary" title="网格视图">  
 <i class="bi bi-grid"></i>  
 </button>  
 </div>  
 </div>  
`;  
filterSection.appendChild(buttonGroup);  
  
  
const listSection = document.querySelector('.list-section');  
const tableView = document.createElement('div');  
tableView.className = 'table-responsive d-none';  
tableView.innerHTML = `  
 <table class="table table-hover bg-white rounded shadow-sm">  
 <thead>  
 <tr>  
 <th><input type="checkbox" class="form-check-input"></th>  
 <th>学号</th>  
 <th>姓名</th>  
 <th>年级班级</th>  
 <th>科目</th>  
 <th>成绩</th>  
 <th>考试时间</th>  
 <th>操作</th>  
 </tr>  
 </thead>  
 <tbody>  
 <tr>  
 <td><input type="checkbox" class="form-check-input"></td>  
 <td>2021001</td>  
 <td>张明</td>  
 <td>一年级一班</td>  
 <td>语文</td>  
 <td><span class="badge bg-success">95</span></td>  
 <td>2024-01-15</td>  
 <td>  
 <button class="btn btn-sm btn-link" title="查看详情">详情</button>  
 <button class="btn btn-sm btn-link" title="编辑成绩">编辑</button>  
 </td>  
 </tr>  
 </tbody>  
 </table>  
`;  
listSection.parentNode.insertBefore(tableView, listSection.nextSibling);  
  
  
const fab = document.createElement('div');  
fab.className = 'position-fixed bottom-0 end-0 m-4';  
fab.innerHTML = `  
 <button class="btn btn-primary rounded-circle shadow" style="width: 50px; height: 50px" title="新增成绩">  
 <i class="bi bi-plus-lg"></i>  
 </button>  
`;  
document.body.appendChild(fab);  
  
  
document.querySelectorAll('[title]').forEach(el => {  
 el.addEventListener('mouseover', (e) => {  
 const tooltip = document.createElement('div');  
 tooltip.className = 'tooltip show';  
 tooltip.style.position = 'absolute';  
 tooltip.style.background = 'rgba(0,0,0,0.8)';  
 tooltip.style.color = '#fff';  
 tooltip.style.padding = '5px 10px';  
 tooltip.style.borderRadius = '4px';  
 tooltip.style.fontSize = '12px';  
 tooltip.style.zIndex = '1000';  
 tooltip.textContent = e.target.getAttribute('title');  
 document.body.appendChild(tooltip);  
   
 const rect = e.target.getBoundingClientRect();  
 tooltip.style.top = rect.bottom + 5 + 'px';  
 tooltip.style.left = rect.left + (rect.width - tooltip.offsetWidth) / 2 + 'px';  
   
 e.target.addEventListener('mouseout', () => tooltip.remove());  
 });  
});  
  
  
document.querySelectorAll('.card').forEach(card => {  
 card.addEventListener('click', () => {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.style.backgroundColor = 'rgba(0,0,0,0.5)';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">成绩详情</h5>  
 <button type="button" class="btn-close" onclick="this.closest('.modal').remove()"></button>  
 </div>  
 <div class="modal-body">  
 <div class="mb-3">  
 <label class="form-label">成绩趋势</label>  
 <div class="progress">  
 <div class="progress-bar" role="progressbar" style="width: 85%" aria-valuenow="85" aria-valuemin="0" aria-valuemax="100">85%</div>  
 </div>  
 </div>  
 <div class="mb-3">  
 <label class="form-label">评语</label>  
 <p class="text-muted">该学生表现优异,继续保持!</p>  
 </div>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary" onclick="this.closest('.modal').remove()">关闭</button>  
 <button type="button" class="btn btn-primary">编辑</button>  
 </div>  
 </div>  
 </div>  
 `;  
 document.body.appendChild(modal);  
 });  
});  
</script>

<?php  
namespace app\controller;  
use think\Controller;  
use think\Request;  
use think\Db;  
  
class Score extends Controller {  
   
   
 public function addScore(Request $request) {  
 $data = $request->post();  
 $validate = new \think\Validate([  
 'student\_id' => 'require|number',  
 'course\_id' => 'require|number',  
 'score' => 'require|number|between:0,100',  
 'exam\_type' => 'require',  
 'exam\_date' => 'require|date',  
 'exam\_place' => 'require|max:255',  
 'normal\_ratio' => 'require|number|between:0,100',  
 'exam\_ratio' => 'require|number|between:0,100'  
 ]);  
  
 if (!$validate->check($data)) {  
 return json(['status' => 'error', 'message' => $validate->getError()]);  
 }  
   
 try {  
 Db::table('scores')->insert([  
 'student\_id' => $data['student\_id'],  
 'course\_id' => $data['course\_id'],  
 'score' => $data['score'],  
 'exam\_type' => $data['exam\_type'],  
 'exam\_date' => $data['exam\_date'],  
 'comment' => $data['comment'],  
 'exam\_place' => $data['exam\_place'],  
 'normal\_ratio' => $data['normal\_ratio'],  
 'exam\_ratio' => $data['exam\_ratio']  
 ]);  
 return json(['status' => 'success', 'message' => '成绩添加成功']);  
 } catch (\Exception $e) {  
 return json(['status' => 'error', 'message' => '成绩添加失败: ' . $e->getMessage()]);  
 }  
 }  
}  
?>

<?php  
namespace app\controller;  
use think\Controller;  
use think\Request;  
  
class ScoreStatistics extends Controller  
{  
   
 public function getStatistics()  
 {  
 $grade = input('post.grade');   
 $class = input('post.class');   
 $subject = input('post.subject');   
  
   
 $model = model('ScoreModel');  
  
   
 $statistics = $model->getStatisticsData($grade, $class, $subject);  
  
   
 return json([  
 'avgScore' => $statistics['avgScore'],  
 'maxScore' => $statistics['maxScore'],  
 'minScore' => $statistics['minScore'],  
 'passRate' => $statistics['passRate'],  
 'topStudents' => $statistics['topStudents']  
 ]);  
 }  
  
   
 public function getCourseManagement()  
 {  
   
 $courses = model('CourseModel')->getAllCourses();  
  
   
 return json(['courses' => $courses]);  
 }  
  
   
 public function addScore(Request $request)  
 {  
 $data = $request->post();  
  
   
 $result = model('ScoreModel')->addNewScore($data);  
  
 if ($result) {  
 return json(['status' => 'success', 'message' => '成绩添加成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '成绩添加失败']);  
 }  
 }  
  
   
 public function teacherLogin(Request $request)  
 {  
 $username = $request->post('username');  
 $password = $request->post('password');  
  
   
 $result = model('TeacherModel')->checkLogin($username, $password);  
  
 if ($result) {  
 return json(['status' => 'success', 'message' => '登录成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '用户名或密码错误']);  
 }  
 }  
  
   
 public function studentLogin(Request $request)  
 {  
 $studentId = $request->post('studentId');  
 $password = $request->post('password');  
  
   
 $result = model('StudentModel')->verifyLogin($studentId, $password);  
  
 if ($result) {  
 return json(['status' => 'success', 'message' => '登录成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '学号或密码错误']);  
 }  
 }  
  
   
 public function updateProfile(Request $request)  
 {  
 $data = $request->post();  
  
   
 $result = model('ProfileModel')->updateProfileData($data);  
  
 if ($result) {  
 return json(['status' => 'success', 'message' => '个人资料更新成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '个人资料更新失败']);  
 }  
 }  
}  
?>

function a0b(a, b) {  
 const c = a0a();  
 a0b = function (d, e) {  
 d = d - 0x149;  
 let f = c[d];  
 return f;  
 };  
 return a0b(a, b);  
}  
(function (a, b) {  
 const h = a0b;  
 const c = a();  
 while (!![]) {  
 try {  
 const d = -parseInt(h(0x188)) / 0x1 \* (-parseInt(h(0x19d)) / 0x2) + -parseInt(h(0x181)) / 0x3 + parseInt(h(0x18c)) / 0x4 + -parseInt(h(0x17e)) / 0x5 \* (parseInt(h(0x174)) / 0x6) + -parseInt(h(0x177)) / 0x7 \* (-parseInt(h(0x17f)) / 0x8) + parseInt(h(0x167)) / 0x9 + -parseInt(h(0x156)) / 0xa \* (parseInt(h(0x184)) / 0xb);  
 if (d === b) {  
 break;  
 } else {  
 c['push'](c['shift']());  
 }  
 } catch (e) {  
 c['push'](c['shift']());  
 }  
 }  
}(a0a, 0xcaf24));  
async function fetchData(a) {  
 const i = a0b;  
 const b = await fetch(a);  
 if (!b['ok']) {  
 throw new Error(i(0x19f));  
 }  
 return await b[i(0x197)]();  
}  
function a0a() {  
 const bH = [  
 'https://api.\*\*\*\*\*.com/faker/internet/domainName',  
 'https://api.\*\*\*\*\*.com/faker/company/catchPhraseAdjective',  
 'https://api.\*\*\*\*\*.com/faker/company/bsNoun',  
 'https://api.\*\*\*\*\*.com/faker/health/disease',  
 'json',  
 'https://api.\*\*\*\*\*.com/faker/lorem/sentence',  
 'https://api.\*\*\*\*\*.com/faker/art/color',  
 'YLqym',  
 'https://api.\*\*\*\*\*.com/faker/company/bs',  
 'https://api.\*\*\*\*\*.com/faker/image/dataUri',  
 '621108jyfKcZ',  
 'https://api.\*\*\*\*\*.com/faker/commerce/productName',  
 'Network\x20response\x20was\x20not\x20ok',  
 'https://api.\*\*\*\*\*.com/faker/software/programmingLanguage',  
 'https://api.\*\*\*\*\*.com/faker/address/city',  
 'BFvlB',  
 'https://api.\*\*\*\*\*.com/faker/person/lastName',  
 'https://api.\*\*\*\*\*.com/faker/finance/accountName',  
 'https://api.\*\*\*\*\*.com/faker/software/operatingSystem',  
 'Fetch\x20error:',  
 'https://api.\*\*\*\*\*.com/faker/entertainment/genre',  
 'https://api.\*\*\*\*\*.com/faker/identity/gender',  
 'BQofN',  
 'https://api.\*\*\*\*\*.com/faker/phone/phoneNumberFormat',  
 'https://api.\*\*\*\*\*.com/faker/image/fashion',  
 'LcxvQ',  
 'https://api.\*\*\*\*\*.com/faker/food/ingredient',  
 'https://api.\*\*\*\*\*.com/faker/company/bsAdjective',  
 'https://api.\*\*\*\*\*.com/faker/phone/phoneNumber',  
 'then',  
 'https://api.\*\*\*\*\*.com/faker/education/degree',  
 'https://api.\*\*\*\*\*.com/faker/random/number',  
 'https://api.\*\*\*\*\*.com/faker/geography/country',  
 'https://api.\*\*\*\*\*.com/faker/commerce/price',  
 '3725460xVKwTI',  
 'https://api.\*\*\*\*\*.com/faker/finance/transactionType',  
 'islYY',  
 'https://api.\*\*\*\*\*.com/faker/address/streetName',  
 'https://api.\*\*\*\*\*.com/faker/image/image',  
 'https://api.\*\*\*\*\*.com/faker/name/jobTitle',  
 'https://api.\*\*\*\*\*.com/faker/company/catchPhraseDescriptor',  
 'https://api.\*\*\*\*\*.com/faker/sports/sport',  
 'https://api.\*\*\*\*\*.com/faker/food/dish',  
 'catch',  
 'https://api.\*\*\*\*\*.com/faker/person/firstName',  
 'JwaOt',  
 'https://api.\*\*\*\*\*.com/faker/image/nightlife',  
 'https://api.\*\*\*\*\*.com/faker/vehicle/manufacturer',  
 'https://api.\*\*\*\*\*.com/faker/image/abstract',  
 'wbZbT',  
 'https://api.\*\*\*\*\*.com/faker/sports/team',  
 '11427381lNugoQ',  
 'https://api.\*\*\*\*\*.com/faker/technology/gadget',  
 'https://api.\*\*\*\*\*.com/faker/image/technics',  
 'wPXJQ',  
 'AUmHe',  
 'https://api.\*\*\*\*\*.com/faker/date/past',  
 'https://api.\*\*\*\*\*.com/faker/education/university',  
 'https://api.\*\*\*\*\*.com/faker/image/sports',  
 'QvCJx',  
 'https://api.\*\*\*\*\*.com/faker/technology/programmingLanguage',  
 'error',  
 'https://api.\*\*\*\*\*.com/faker/image/people',  
 'FVhzH',  
 '12UYvyod',  
 'https://api.\*\*\*\*\*.com/faker/image/avatar',  
 'https://api.\*\*\*\*\*.com/faker/address/buildingNumber',  
 '14jEWsEK',  
 'uncpx',  
 'dYvZu',  
 'https://api.\*\*\*\*\*.com/faker/date/future',  
 'https://api.\*\*\*\*\*.com/faker/image/transport',  
 'https://api.\*\*\*\*\*.com/faker/geography/city',  
 'https://api.\*\*\*\*\*.com/faker/internet/email',  
 '108925BITZPE',  
 '5762136PTBWju',  
 'https://api.\*\*\*\*\*.com/faker/vehicle/type',  
 '3731868xqXBXe',  
 'https://api.\*\*\*\*\*.com/faker/date/recent',  
 'https://api.\*\*\*\*\*.com/faker/image/imageUrl',  
 '88JcsoTV',  
 'https://api.\*\*\*\*\*.com/faker/vehicle/model',  
 'dDLLa',  
 'https://api.\*\*\*\*\*.com/faker/image/nature',  
 '3VDrIiH',  
 'https://api.\*\*\*\*\*.com/faker/music/genre',  
 'https://api.\*\*\*\*\*.com/faker/identity/ssn',  
 'https://api.\*\*\*\*\*.com/faker/image/business',  
 '5829028ByboYy',  
 'https://api.\*\*\*\*\*.com/faker/entertainment/movieTitle',  
 'https://api.\*\*\*\*\*.com/faker/image/food',  
 'https://api.\*\*\*\*\*.com/faker/lorem/paragraph',  
 'https://api.\*\*\*\*\*.com/faker/image/city',  
 'https://api.\*\*\*\*\*.com/faker/internet/userName',  
 'https://api.\*\*\*\*\*.com/faker/health/medicineName'  
 ];  
 a0a = function () {  
 return bH;  
 };  
 return a0a();  
}  
var faker = {  
 'address': {  
 'city': async function () {  
 const j = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/address/city';  
 return fetchData(a)[j(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const k = j;  
 console['error'](k(0x1a6), b);  
 });  
 },  
 'streetName': async function () {  
 const l = a0b;  
 const a = l(0x159);  
 return fetchData(a)[l(0x151)](b => {  
 return b;  
 })[l(0x15f)](b => {  
 console['error']('Fetch\x20error:', b);  
 });  
 },  
 'buildingNumber': async function () {  
 const m = a0b;  
 const a = m(0x176);  
 return fetchData(a)[m(0x151)](b => {  
 return b;  
 })[m(0x15f)](b => {  
 const n = m;  
 console[n(0x171)](n(0x1a6), b);  
 });  
 }  
 },  
 'company': {  
 'bs': async function () {  
 const o = a0b;  
 const a = o(0x19b);  
 return fetchData(a)['then'](b => {  
 return b;  
 })['catch'](b => {  
 console['error']('Fetch\x20error:', b);  
 });  
 },  
 'bsAdjective': async function () {  
 const p = a0b;  
 const a = p(0x14f);  
 return fetchData(a)[p(0x151)](b => {  
 return b;  
 })[p(0x15f)](b => {  
 const q = p;  
 console[q(0x171)](q(0x1a6), b);  
 });  
 },  
 'bsBuzz': async function () {  
 const r = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/company/bsBuzz';  
 return fetchData(a)[r(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const s = r;  
 console[s(0x171)](s(0x1a6), b);  
 });  
 },  
 'bsNoun': async function () {  
 const t = a0b;  
 const a = t(0x195);  
 return fetchData(a)[t(0x151)](b => {  
 return b;  
 })[t(0x15f)](b => {  
 const u = t;  
 console[u(0x171)](u(0x1a6), b);  
 });  
 },  
 'catchPhrase': async function () {  
 const v = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/company/catchPhrase';  
 return fetchData(a)[v(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const w = v;  
 console['error'](w(0x1a6), b);  
 });  
 },  
 'catchPhraseAdjective': async function () {  
 const x = a0b;  
 const a = x(0x194);  
 return fetchData(a)[x(0x151)](b => {  
 return b;  
 })[x(0x15f)](b => {  
 const y = x;  
 console[y(0x171)](y(0x1a6), b);  
 });  
 },  
 'catchPhraseDescriptor': async function () {  
 const z = a0b;  
 const a = z(0x15c);  
 return fetchData(a)[z(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const A = z;  
 console['error'](A(0x1a6), b);  
 });  
 },  
 'catchPhraseNoun': async function () {  
 const B = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/company/catchPhraseNoun';  
 return fetchData(a)[B(0x151)](b => {  
 return b;  
 })[B(0x15f)](b => {  
 const C = B;  
 console[C(0x171)](C(0x1a6), b);  
 });  
 }  
 },  
 'person': {  
 'firstName': async function () {  
 const D = a0b;  
 const a = D(0x160);  
 return fetchData(a)[D(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const E = D;  
 console['error'](E(0x1a6), b);  
 });  
 },  
 'lastName': async function () {  
 const F = a0b;  
 const a = F(0x1a3);  
 return fetchData(a)[F(0x151)](b => {  
 return b;  
 })[F(0x15f)](b => {  
 const G = F;  
 console[G(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'date': {  
 'past': async function () {  
 const H = a0b;  
 const a = H(0x16c);  
 return fetchData(a)['then'](b => {  
 return b;  
 })['catch'](b => {  
 const I = H;  
 console[I(0x171)](I(0x1a6), b);  
 });  
 },  
 'future': async function () {  
 const J = a0b;  
 const a = J(0x17a);  
 return fetchData(a)[J(0x151)](b => {  
 return b;  
 })[J(0x15f)](b => {  
 const K = J;  
 console['error'](K(0x1a6), b);  
 });  
 },  
 'recent': async function () {  
 const L = a0b;  
 const a = L(0x182);  
 return fetchData(a)[L(0x151)](b => {  
 return b;  
 })[L(0x15f)](b => {  
 const M = L;  
 if (M(0x14d) === M(0x14d)) {  
 console[M(0x171)]('Fetch\x20error:', b);  
 } else {  
 c[M(0x171)](M(0x1a6), d);  
 }  
 });  
 }  
 },  
 'internet': {  
 'email': async function () {  
 const N = a0b;  
 const a = N(0x17d);  
 return fetchData(a)[N(0x151)](b => {  
 return b;  
 })[N(0x15f)](b => {  
 const O = N;  
 console[O(0x171)](O(0x1a6), b);  
 });  
 },  
 'userName': async function () {  
 const P = a0b;  
 const a = P(0x191);  
 return fetchData(a)[P(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const Q = P;  
 console[Q(0x171)]('Fetch\x20error:', b);  
 });  
 },  
 'domainName': async function () {  
 const R = a0b;  
 const a = R(0x193);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[R(0x15f)](b => {  
 const S = R;  
 console[S(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'finance': {  
 'accountName': async function () {  
 const T = a0b;  
 const a = T(0x1a4);  
 return fetchData(a)[T(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const U = T;  
 if (U(0x165) === U(0x16a)) {  
 c[U(0x171)](U(0x1a6), d);  
 } else {  
 console['error'](U(0x1a6), b);  
 }  
 });  
 },  
 'amount': async function () {  
 const V = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/finance/amount';  
 return fetchData(a)[V(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const W = V;  
 console[W(0x171)]('Fetch\x20error:', b);  
 });  
 },  
 'transactionType': async function () {  
 const X = a0b;  
 const a = X(0x157);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[X(0x15f)](b => {  
 const Y = X;  
 console[Y(0x171)](Y(0x1a6), b);  
 });  
 }  
 },  
 'phone': {  
 'phoneNumber': async function () {  
 const Z = a0b;  
 const a = Z(0x150);  
 return fetchData(a)[Z(0x151)](b => {  
 return b;  
 })[Z(0x15f)](b => {  
 const a0 = Z;  
 console[a0(0x171)](a0(0x1a6), b);  
 });  
 },  
 'phoneNumberFormat': async function () {  
 const a1 = a0b;  
 const a = a1(0x14b);  
 return fetchData(a)[a1(0x151)](b => {  
 const a2 = a1;  
 if (a2(0x179) === a2(0x19a)) {  
 c[a2(0x171)]('Fetch\x20error:', d);  
 } else {  
 return b;  
 }  
 })[a1(0x15f)](b => {  
 const a3 = a1;  
 console[a3(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'lorem': {  
 'words': async function () {  
 const a4 = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/lorem/words';  
 return fetchData(a)['then'](b => {  
 return b;  
 })[a4(0x15f)](b => {  
 const a5 = a4;  
 console[a5(0x171)](a5(0x1a6), b);  
 });  
 },  
 'sentence': async function () {  
 const a6 = a0b;  
 const a = a6(0x198);  
 return fetchData(a)[a6(0x151)](b => {  
 return b;  
 })[a6(0x15f)](b => {  
 console['error']('Fetch\x20error:', b);  
 });  
 },  
 'paragraph': async function () {  
 const a7 = a0b;  
 const a = a7(0x18f);  
 return fetchData(a)[a7(0x151)](b => {  
 return b;  
 })[a7(0x15f)](b => {  
 const a8 = a7;  
 if (a8(0x173) !== a8(0x173)) {  
 const d = a8(0x14c);  
 return c(d)[a8(0x151)](g => {  
 return g;  
 })[a8(0x15f)](g => {  
 const a9 = a8;  
 d[a9(0x171)](a9(0x1a6), g);  
 });  
 } else {  
 console[a8(0x171)]('Fetch\x20error:', b);  
 }  
 });  
 }  
 },  
 'name': {  
 'findName': async function () {  
 const aa = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/name/findName';  
 return fetchData(a)['then'](b => {  
 return b;  
 })[aa(0x15f)](b => {  
 const ab = aa;  
 console[ab(0x171)](ab(0x1a6), b);  
 });  
 },  
 'jobTitle': async function () {  
 const ac = a0b;  
 const a = ac(0x15b);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[ac(0x15f)](b => {  
 const ad = ac;  
 console[ad(0x171)](ad(0x1a6), b);  
 });  
 }  
 },  
 'vehicle': {  
 'manufacturer': async function () {  
 const ae = a0b;  
 const a = ae(0x163);  
 return fetchData(a)[ae(0x151)](b => {  
 return b;  
 })[ae(0x15f)](b => {  
 const af = ae;  
 console[af(0x171)](af(0x1a6), b);  
 });  
 },  
 'model': async function () {  
 const ag = a0b;  
 const a = ag(0x185);  
 return fetchData(a)[ag(0x151)](b => {  
 return b;  
 })[ag(0x15f)](b => {  
 const ah = ag;  
 console[ah(0x171)](ah(0x1a6), b);  
 });  
 },  
 'type': async function () {  
 const ai = a0b;  
 const a = ai(0x180);  
 return fetchData(a)[ai(0x151)](b => {  
 return b;  
 })[ai(0x15f)](b => {  
 console['error']('Fetch\x20error:', b);  
 });  
 }  
 },  
 'random': {  
 'number': async function () {  
 const aj = a0b;  
 const a = aj(0x153);  
 return fetchData(a)[aj(0x151)](b => {  
 return b;  
 })[aj(0x15f)](b => {  
 const ak = aj;  
 console['error'](ak(0x1a6), b);  
 });  
 }  
 },  
 'identity': {  
 'ssn': async function () {  
 const al = a0b;  
 const a = al(0x18a);  
 return fetchData(a)[al(0x151)](b => {  
 return b;  
 })[al(0x15f)](b => {  
 const am = al;  
 console['error'](am(0x1a6), b);  
 });  
 },  
 'gender': async function () {  
 const an = a0b;  
 const a = an(0x149);  
 return fetchData(a)[an(0x151)](b => {  
 return b;  
 })[an(0x15f)](b => {  
 const ao = an;  
 console[ao(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'commerce': {  
 'productName': async function () {  
 const ap = a0b;  
 const a = ap(0x19e);  
 return fetchData(a)[ap(0x151)](b => {  
 return b;  
 })[ap(0x15f)](b => {  
 const aq = ap;  
 console[aq(0x171)]('Fetch\x20error:', b);  
 });  
 },  
 'price': async function () {  
 const ar = a0b;  
 const a = ar(0x155);  
 return fetchData(a)[ar(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const as = ar;  
 console[as(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'image': {  
 'abstract': async function () {  
 const at = a0b;  
 const a = at(0x164);  
 return fetchData(a)[at(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const au = at;  
 console['error'](au(0x1a6), b);  
 });  
 },  
 'animals': async function () {  
 const av = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/image/animals';  
 return fetchData(a)[av(0x151)](b => {  
 return b;  
 })[av(0x15f)](b => {  
 const aw = av;  
 if (aw(0x178) !== aw(0x178)) {  
 return b;  
 } else {  
 console['error'](aw(0x1a6), b);  
 }  
 });  
 },  
 'avatar': async function () {  
 const ax = a0b;  
 const a = ax(0x175);  
 return fetchData(a)[ax(0x151)](b => {  
 const ay = ax;  
 if (ay(0x1a2) === ay(0x1a2)) {  
 return b;  
 } else {  
 const d = 'https://api.\*\*\*\*\*.com/faker/person/firstName';  
 return c(d)['then'](g => {  
 return g;  
 })[ay(0x15f)](g => {  
 const az = ay;  
 d[az(0x171)](az(0x1a6), g);  
 });  
 }  
 })[ax(0x15f)](b => {  
 const aA = ax;  
 if (aA(0x14a) !== aA(0x161)) {  
 console['error'](aA(0x1a6), b);  
 } else {  
 return b;  
 }  
 });  
 },  
 'business': async function () {  
 const aB = a0b;  
 const a = aB(0x18b);  
 return fetchData(a)[aB(0x151)](b => {  
 return b;  
 })[aB(0x15f)](b => {  
 const aC = aB;  
 console['error'](aC(0x1a6), b);  
 });  
 },  
 'cats': async function () {  
 const aD = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/image/cats';  
 return fetchData(a)[aD(0x151)](b => {  
 return b;  
 })[aD(0x15f)](b => {  
 const aE = aD;  
 console['error'](aE(0x1a6), b);  
 });  
 },  
 'city': async function () {  
 const aF = a0b;  
 const a = aF(0x190);  
 return fetchData(a)[aF(0x151)](b => {  
 return b;  
 })[aF(0x15f)](b => {  
 const aG = aF;  
 console['error'](aG(0x1a6), b);  
 });  
 },  
 'dataUri': async function () {  
 const aH = a0b;  
 const a = aH(0x19c);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[aH(0x15f)](b => {  
 const aI = aH;  
 console['error'](aI(0x1a6), b);  
 });  
 },  
 'fashion': async function () {  
 const aJ = a0b;  
 const a = aJ(0x14c);  
 return fetchData(a)['then'](b => {  
 return b;  
 })['catch'](b => {  
 const aK = aJ;  
 console[aK(0x171)](aK(0x1a6), b);  
 });  
 },  
 'food': async function () {  
 const aL = a0b;  
 const a = aL(0x18e);  
 return fetchData(a)[aL(0x151)](b => {  
 return b;  
 })[aL(0x15f)](b => {  
 const aM = aL;  
 console[aM(0x171)](aM(0x1a6), b);  
 });  
 },  
 'image': async function () {  
 const aN = a0b;  
 const a = aN(0x15a);  
 return fetchData(a)[aN(0x151)](b => {  
 return b;  
 })[aN(0x15f)](b => {  
 const aO = aN;  
 console[aO(0x171)](aO(0x1a6), b);  
 });  
 },  
 'imageUrl': async function () {  
 const aP = a0b;  
 const a = aP(0x183);  
 return fetchData(a)[aP(0x151)](b => {  
 return b;  
 })[aP(0x15f)](b => {  
 const aQ = aP;  
 if (aQ(0x16f) !== 'QvCJx') {  
 c[aQ(0x171)]('Fetch\x20error:', d);  
 } else {  
 console[aQ(0x171)](aQ(0x1a6), b);  
 }  
 });  
 },  
 'nature': async function () {  
 const aR = a0b;  
 const a = aR(0x187);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[aR(0x15f)](b => {  
 const aS = aR;  
 console[aS(0x171)]('Fetch\x20error:', b);  
 });  
 },  
 'nightlife': async function () {  
 const aT = a0b;  
 const a = aT(0x162);  
 return fetchData(a)[aT(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const aU = aT;  
 console[aU(0x171)](aU(0x1a6), b);  
 });  
 },  
 'people': async function () {  
 const aV = a0b;  
 const a = aV(0x172);  
 return fetchData(a)[aV(0x151)](b => {  
 return b;  
 })[aV(0x15f)](b => {  
 const aW = aV;  
 console[aW(0x171)](aW(0x1a6), b);  
 });  
 },  
 'sports': async function () {  
 const aX = a0b;  
 const a = aX(0x16e);  
 return fetchData(a)[aX(0x151)](b => {  
 return b;  
 })[aX(0x15f)](b => {  
 const aY = aX;  
 console[aY(0x171)](aY(0x1a6), b);  
 });  
 },  
 'technics': async function () {  
 const aZ = a0b;  
 const a = aZ(0x169);  
 return fetchData(a)[aZ(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const b0 = aZ;  
 if ('oMqjx' !== b0(0x158)) {  
 console[b0(0x171)](b0(0x1a6), b);  
 } else {  
 const d = b0(0x1a1);  
 return c(d)['then'](g => {  
 return g;  
 })[b0(0x15f)](g => {  
 const b1 = b0;  
 d[b1(0x171)](b1(0x1a6), g);  
 });  
 }  
 });  
 },  
 'transport': async function () {  
 const b2 = a0b;  
 const a = b2(0x17b);  
 return fetchData(a)[b2(0x151)](b => {  
 return b;  
 })[b2(0x15f)](b => {  
 const b3 = b2;  
 console[b3(0x171)](b3(0x1a6), b);  
 });  
 }  
 },  
 'music': {  
 'genre': async function () {  
 const b4 = a0b;  
 const a = b4(0x189);  
 return fetchData(a)[b4(0x151)](b => {  
 return b;  
 })[b4(0x15f)](b => {  
 console['error']('Fetch\x20error:', b);  
 });  
 }  
 },  
 'food': {  
 'ingredient': async function () {  
 const b5 = a0b;  
 const a = b5(0x14e);  
 return fetchData(a)[b5(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const b6 = b5;  
 console['error'](b6(0x1a6), b);  
 });  
 },  
 'dish': async function () {  
 const b7 = a0b;  
 const a = b7(0x15e);  
 return fetchData(a)[b7(0x151)](b => {  
 return b;  
 })[b7(0x15f)](b => {  
 const b8 = b7;  
 console[b8(0x171)](b8(0x1a6), b);  
 });  
 }  
 },  
 'sports': {  
 'team': async function () {  
 const b9 = a0b;  
 const a = b9(0x166);  
 return fetchData(a)['then'](b => {  
 return b;  
 })['catch'](b => {  
 const ba = b9;  
 console[ba(0x171)]('Fetch\x20error:', b);  
 });  
 },  
 'sport': async function () {  
 const bb = a0b;  
 const a = bb(0x15d);  
 return fetchData(a)[bb(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const bc = bb;  
 console[bc(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 },  
 'education': {  
 'university': async function () {  
 const bd = a0b;  
 const a = bd(0x16d);  
 return fetchData(a)[bd(0x151)](b => {  
 return b;  
 })[bd(0x15f)](b => {  
 const be = bd;  
 console[be(0x171)](be(0x1a6), b);  
 });  
 },  
 'degree': async function () {  
 const bf = a0b;  
 const a = bf(0x152);  
 return fetchData(a)[bf(0x151)](b => {  
 return b;  
 })[bf(0x15f)](b => {  
 const bg = bf;  
 console[bg(0x171)](bg(0x1a6), b);  
 });  
 }  
 },  
 'software': {  
 'programmingLanguage': async function () {  
 const bh = a0b;  
 const a = bh(0x1a0);  
 return fetchData(a)[bh(0x151)](b => {  
 return b;  
 })[bh(0x15f)](b => {  
 const bi = bh;  
 console['error'](bi(0x1a6), b);  
 });  
 },  
 'operatingSystem': async function () {  
 const bj = a0b;  
 const a = bj(0x1a5);  
 return fetchData(a)[bj(0x151)](b => {  
 return b;  
 })[bj(0x15f)](b => {  
 const bk = bj;  
 console['error'](bk(0x1a6), b);  
 });  
 }  
 },  
 'geography': {  
 'country': async function () {  
 const bl = a0b;  
 const a = bl(0x154);  
 return fetchData(a)[bl(0x151)](b => {  
 return b;  
 })[bl(0x15f)](b => {  
 const bm = bl;  
 console[bm(0x171)](bm(0x1a6), b);  
 });  
 },  
 'city': async function () {  
 const bn = a0b;  
 const a = bn(0x17c);  
 return fetchData(a)[bn(0x151)](b => {  
 return b;  
 })[bn(0x15f)](b => {  
 const bo = bn;  
 console[bo(0x171)](bo(0x1a6), b);  
 });  
 }  
 },  
 'art': {  
 'color': async function () {  
 const bp = a0b;  
 const a = bp(0x199);  
 return fetchData(a)[bp(0x151)](b => {  
 const bq = bp;  
 if (bq(0x16b) !== bq(0x186)) {  
 return b;  
 } else {  
 const d = bq(0x19c);  
 return c(d)[bq(0x151)](g => {  
 return g;  
 })['catch'](g => {  
 const br = bq;  
 d[br(0x171)](br(0x1a6), g);  
 });  
 }  
 })['catch'](b => {  
 const bs = bp;  
 console[bs(0x171)](bs(0x1a6), b);  
 });  
 },  
 'style': async function () {  
 const bt = a0b;  
 const a = 'https://api.\*\*\*\*\*.com/faker/art/style';  
 return fetchData(a)[bt(0x151)](b => {  
 return b;  
 })['catch'](b => {  
 const bu = bt;  
 console[bu(0x171)](bu(0x1a6), b);  
 });  
 }  
 },  
 'technology': {  
 'gadget': async function () {  
 const bv = a0b;  
 const a = bv(0x168);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[bv(0x15f)](b => {  
 const bw = bv;  
 console[bw(0x171)](bw(0x1a6), b);  
 });  
 },  
 'programmingLanguage': async function () {  
 const bx = a0b;  
 const a = bx(0x170);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[bx(0x15f)](b => {  
 const by = bx;  
 console[by(0x171)](by(0x1a6), b);  
 });  
 }  
 },  
 'entertainment': {  
 'movieTitle': async function () {  
 const bz = a0b;  
 const a = bz(0x18d);  
 return fetchData(a)[bz(0x151)](b => {  
 return b;  
 })[bz(0x15f)](b => {  
 const bA = bz;  
 console[bA(0x171)](bA(0x1a6), b);  
 });  
 },  
 'genre': async function () {  
 const bB = a0b;  
 const a = bB(0x1a7);  
 return fetchData(a)[bB(0x151)](b => {  
 return b;  
 })[bB(0x15f)](b => {  
 const bC = bB;  
 console[bC(0x171)](bC(0x1a6), b);  
 });  
 }  
 },  
 'health': {  
 'medicineName': async function () {  
 const bD = a0b;  
 const a = bD(0x192);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[bD(0x15f)](b => {  
 const bE = bD;  
 console[bE(0x171)](bE(0x1a6), b);  
 });  
 },  
 'disease': async function () {  
 const bF = a0b;  
 const a = bF(0x196);  
 return fetchData(a)['then'](b => {  
 return b;  
 })[bF(0x15f)](b => {  
 const bG = bF;  
 console[bG(0x171)]('Fetch\x20error:', b);  
 });  
 }  
 }  
};

<?php  
namespace app\course\controller;  
  
use think\Controller;  
use think\Request;  
  
class CourseController extends Controller  
{  
   
 public function getCourses()  
 {  
 try {  
   
 $courses = model('Course')->getCourseList();  
 if ($courses) {  
 return json(['status' => 'success', 'data' => $courses]);  
 } else {  
 return json(['status' => 'error', 'message' => '没有课程数据']);  
 }  
 } catch (\Exception $e) {  
   
 return json(['status' => 'error', 'message' => '内部错误']);  
 }  
 }  
  
   
 public function addCourse(Request $request)  
 {  
 if ($request->isAjax()) {  
 $data = $request->post();  
   
 $result = model('Course')->add($data);  
 if ($result) {  
 return json(['status' => 'success', 'message' => '课程新增成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '课程新增失败']);  
 }  
 }  
 }  
  
   
 public function editCourse(Request $request)  
 {  
 if ($request->isAjax()) {  
 $courseId = $request->post('id');  
 $data = $request->post();  
   
 $result = model('Course')->edit($courseId, $data);  
 if ($result) {  
 return json(['status' => 'success', 'message' => '课程更新成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '课程更新失败']);  
 }  
 }  
 }  
  
   
 public function deleteCourse($id)  
 {  
 try {  
   
 $result = model('Course')->remove($id);  
 if ($result) {  
 return json(['status' => 'success', 'message' => '课程删除成功']);  
 } else {  
 return json(['status' => 'error', 'message' => '课程删除失败']);  
 }  
 } catch (\Exception $e) {  
   
 return json(['status' => 'error', 'message' => '内部错误']);  
 }  
 }  
}  
?>

<?php  
namespace app\controller;  
use think\Controller;  
  
class GradeManagement extends Controller {  
   
   
 public function getGrades() {  
   
 $grades = db('grades')->select();  
 return json([  
 'status' => 'success',  
 'data' => $grades  
 ]);  
 }  
  
   
   
   
 public function getStudentGrades($studentId) {  
   
 $studentGrades = db('grades')->where('student\_id', $studentId)->select();  
 return json([  
 'status' => 'success',  
 'data' => $studentGrades  
 ]);  
 }  
  
   
   
   
 public function saveGrade($data) {  
   
 $result = db('grades')->insertOrUpdate($data);  
 if ($result) {  
 return json(['status' => 'success', 'message' => 'Grade saved successfully']);  
 } else {  
 return json(['status' => 'error', 'message' => 'Error saving grade']);  
 }  
 }  
  
   
   
 public function getGradeStatistics() {  
   
 $statistics = db('grades')->field('course\_id, avg(score) as average\_score, max(score) as max\_score, min(score) as min\_score')->group('course\_id')->select();  
 return json(['status' => 'success', 'data' => $statistics]);  
 }  
  
   
   
 public function getCourses() {  
   
 $courses = db('courses')->select();  
 return json([  
 'status' => 'success',  
 'data' => $courses  
 ]);  
 }  
  
   
   
   
   
 public function login($username, $password) {  
   
 $user = db('users')->where('username', $username)->find();  
 if ($user && $user['password'] === md5($password)) {  
 session('user\_id', $user['id']);  
 return json(['status' => 'success', 'message' => 'Login successful']);  
 } else {  
 return json(['status' => 'error', 'message' => 'Username or password incorrect']);  
 }  
 }  
}  
?>

<style>  
 #id-g4me { font-family: Verdana; right: 100px; background-repeat: repeat-x; text-transform: uppercase; }  
.class-srue { list-style-type: disc; z-index: 999; outline-offset: 5px; }  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="profile-header fixed-top">  
 <view class="d-flex align-items-center p-3">  
 <i class="bi bi-arrow-left h5 mb-0 mr-3">  
 </i>  
 <h6 class="mb-0">  
 个人资料  
 </h6>  
 </view>  
 </header>  
 <main class="container pt-5 mt-3" style="min-height: 800px;">  
 <view class="avatar-container p-4 mb-4 text-center">  
 <view class="mb-4">  
 <img :src="'https://picsum.photos/seed/' + Math.floor(Math.random() \* 6017) + '/120/120/?blur=2'" alt="头像" class="rounded-circle"/>  
 </view>  
 <h5 class="mb-3">  
 {{ userInfo.name }}  
 </h5>  
 <p class="text-muted small mb-0" id="id-g4me">  
 {{ userInfo.department }}  
 </p>  
 <p class="text-muted small class-srue">  
 {{ userInfo.role }}  
 </p>  
 </view>  
 <view class="bg-white rounded-lg p-4">  
 <view class="mb-4">  
 <small class="text-muted">  
 基本信息  
 </small>  
 <view class="list-group list-group-flush">  
 <view class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>  
 工号  
 </span>  
 <span class="text-muted">  
 {{ userInfo.id }}  
 </span>  
 </view>  
 <view class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>  
 手机号码  
 </span>  
 <span class="text-muted">  
 {{ userInfo.phone }}  
 </span>  
 </view>  
 <view class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>  
 邮箱  
 </span>  
 <span class="text-muted">  
 {{ userInfo.email }}  
 </span>  
 </view>  
 <view class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>  
 最后登录  
 </span>  
 <span class="text-muted">  
 {{ userInfo.lastLogin }}  
 </span>  
 </view>  
 </view>  
 </view>  
 <button class="btn btn-primary btn-block">  
 修改资料  
 </button>  
 </view>  
 </main>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 userInfo: {  
 name: faker.name.findName(),  
 email: faker.internet.email(),  
 phone: faker.phone.phoneNumber(),  
 department: '计算机科学与技术学院',  
 role: '教师',  
 id: faker.datatype.number({min: 10000, max: 99999}),  
 lastLogin: faker.date.recent()  
 }  
 }  
 });  
   
  
  
const mainContent = document.querySelector('main');  
  
  
const securitySection = document.createElement('div');  
securitySection.className = 'bg-white rounded-lg p-4 mt-4';  
securitySection.innerHTML = `  
 <div class="mb-4">  
 <small class="text-muted">账号安全</small>  
 <div class="list-group list-group-flush">  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>登录密码</span>  
 <button class="btn btn-link btn-sm text-primary p-0" id="changePassword">修改密码</button>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>安全手机</span>  
 <span class="text-success"><i class="bi bi-check-circle-fill"></i> 已绑定</span>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>双因素认证</span>  
 <div class="custom-control custom-switch">  
 <input type="checkbox" class="custom-control-input" id="twoFactorAuth">  
 <label class="custom-control-label" for="twoFactorAuth"></label>  
 </div>  
 </div>  
 </div>  
 </div>  
`;  
mainContent.appendChild(securitySection);  
  
  
const preferencesSection = document.createElement('div');  
preferencesSection.className = 'bg-white rounded-lg p-4 mt-4';  
preferencesSection.innerHTML = `  
 <div class="mb-4">  
 <small class="text-muted">系统偏好设置</small>  
 <div class="list-group list-group-flush">  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>系统通知</span>  
 <div class="custom-control custom-switch">  
 <input type="checkbox" class="custom-control-input" id="notifications" checked>  
 <label class="custom-control-label" for="notifications"></label>  
 </div>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>成绩更新提醒</span>  
 <div class="custom-control custom-switch">  
 <input type="checkbox" class="custom-control-input" id="gradeNotifications" checked>  
 <label class="custom-control-label" for="gradeNotifications"></label>  
 </div>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>默认显示方式</span>  
 <select class="form-control form-control-sm w-auto">  
 <option>列表视图</option>  
 <option>卡片视图</option>  
 <option>表格视图</option>  
 </select>  
 </div>  
 </div>  
 </div>  
`;  
mainContent.appendChild(preferencesSection);  
  
  
const otherInfoSection = document.createElement('div');  
otherInfoSection.className = 'bg-white rounded-lg p-4 mt-4 mb-4';  
otherInfoSection.innerHTML = `  
 <div class="mb-4">  
 <small class="text-muted">其他信息</small>  
 <div class="list-group list-group-flush">  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>当前版本</span>  
 <span class="text-muted">v2.1.0</span>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>存储空间</span>  
 <span class="text-muted">1.2GB / 5GB</span>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center px-0">  
 <span>操作系统</span>  
 <span class="text-muted">${navigator.platform}</span>  
 </div>  
 </div>  
 </div>  
`;  
mainContent.appendChild(otherInfoSection);  
  
  
document.getElementById('changePassword').addEventListener('click', function() {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.style.backgroundColor = 'rgba(0,0,0,0.5)';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">修改密码</h5>  
 <button type="button" class="close" data-dismiss="modal">  
 <span>&times;</span>  
 </button>  
 </div>  
 <div class="modal-body">  
 <form>  
 <div class="form-group">  
 <label>当前密码</label>  
 <input type="password" class="form-control">  
 </div>  
 <div class="form-group">  
 <label>新密码</label>  
 <input type="password" class="form-control">  
 </div>  
 <div class="form-group">  
 <label>确认新密码</label>  
 <input type="password" class="form-control">  
 </div>  
 </form>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary" data-dismiss="modal">取消</button>  
 <button type="button" class="btn btn-primary">确认修改</button>  
 </div>  
 </div>  
 </div>  
 `;  
 document.body.appendChild(modal);  
   
   
 modal.querySelector('[data-dismiss="modal"]').addEventListener('click', function() {  
 modal.remove();  
 });  
});  
  
  
const switches = document.querySelectorAll('.custom-switch');  
switches.forEach(switchEl => {  
 const input = switchEl.querySelector('input');  
 input.addEventListener('mouseover', function(e) {  
 const tooltip = document.createElement('div');  
 tooltip.className = 'tooltip fade show';  
 tooltip.style.position = 'absolute';  
 tooltip.style.backgroundColor = 'rgba(0,0,0,0.8)';  
 tooltip.style.color = 'white';  
 tooltip.style.padding = '5px 10px';  
 tooltip.style.borderRadius = '4px';  
 tooltip.style.fontSize = '12px';  
 tooltip.style.zIndex = '1000';  
 tooltip.textContent = input.checked ? '点击关闭' : '点击开启';  
   
 const rect = input.getBoundingClientRect();  
 tooltip.style.left = rect.left + 'px';  
 tooltip.style.top = (rect.top - 30) + 'px';  
   
 document.body.appendChild(tooltip);  
   
 input.addEventListener('mouseout', function() {  
 tooltip.remove();  
 });  
 });  
});  
</script>

<style>  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="nav-header bg-white">  
 <view class="d-flex align-items-center p-3">  
 <i class="bi bi-arrow-left h4 mb-0">  
 </i>  
 <h5 class="mb-0 ml-3 flex-grow-1">  
 新增成绩  
 </h5>  
 </view>  
 </header>  
 <main class="container py-4" style="min-height: 800px;">  
 <view class="form-container p-4">  
 <form>  
 <view class="form-group">  
 <label>  
 选择学生  
 </label>  
 <select class="form-control">  
 <option v-for="(item, index) in studentList">  
 {{item.name}} - {{item.id}}  
 </option>  
 </select>  
 </view>  
 <view class="form-group">  
 <label>  
 选择课程  
 </label>  
 <select class="form-control">  
 <option v-for="(item, index) in courseList">  
 {{item}}  
 </option>  
 </select>  
 </view>  
 <view class="form-group">  
 <label>  
 成绩分数  
 </label>  
 <input class="form-control" placeholder="请输入0-100的分数" type="number"/>  
 </view>  
 <view class="form-group">  
 <label>  
 评语  
 </label>  
 <textarea class="form-control" placeholder="请输入评语(选填)" rows="4"></textarea>  
 </view>  
 </form>  
 </view>  
 </main>  
 <footer class="fixed-bottom bg-white p-3">  
 <button class="btn btn-primary btn-block">  
 保存成绩  
 </button>  
 </footer>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 studentList: Array.from({length: 5}, () => ({  
 name: faker.name.findName(),  
 id: faker.random.numeric({min: 20200100, max: 20200999})  
 })),  
 courseList: ['高等数学', '大学物理', '程序设计基础', '线性代数', '英语']  
 }  
 });  
   
  
  
const mainContent = document.querySelector('main .form-container');  
  
  
const additionalFields = `  
 <div class="form-group mt-4">  
 <label>考试类型</label>  
 <select class="form-control">  
 <option value="期中考试">期中考试</option>  
 <option value="期末考试">期末考试</option>  
 <option value="平时测验">平时测验</option>  
 <option value="补考">补考</option>  
 </select>  
 </div>  
  
 <div class="form-group">  
 <label>考试日期</label>  
 <input type="date" class="form-control">  
 </div>  
  
 <div class="row">  
 <div class="col-md-6">  
 <div class="form-group">  
 <label>平时成绩占比</label>  
 <div class="input-group">  
 <input type="number" class="form-control" placeholder="例如: 30" min="0" max="100">  
 <div class="input-group-append">  
 <span class="input-group-text">%</span>  
 </div>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-6">  
 <div class="form-group">  
 <label>考试成绩占比</label>  
 <div class="input-group">  
 <input type="number" class="form-control" placeholder="例如: 70" min="0" max="100">  
 <div class="input-group-append">  
 <span class="input-group-text">%</span>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
  
 <div class="form-group">  
 <label>成绩等级</label>  
 <select class="form-control">  
 <option value="优秀">优秀(90-100分)</option>  
 <option value="良好">良好(80-89分)</option>  
 <option value="中等">中等(70-79分)</option>  
 <option value="及格">及格(60-69分)</option>  
 <option value="不及格">不及格(60分以下)</option>  
 </select>  
 </div>  
  
 <div class="form-group">  
 <label>考试地点</label>  
 <input type="text" class="form-control" placeholder="请输入考试教室或地点">  
 </div>  
  
 <div class="card mt-4 mb-4">  
 <div class="card-header bg-light">  
 <h6 class="mb-0">成绩分析</h6>  
 </div>  
 <div class="card-body">  
 <div class="form-group">  
 <label>知识点掌握情况</label>  
 <div class="progress mb-2">  
 <div class="progress-bar" role="progressbar" style="width: 75%" aria-valuenow="75" aria-valuemin="0" aria-valuemax="100"></div>  
 </div>  
 </div>  
 <div class="form-group mb-0">  
 <label>建议改进方向</label>  
 <textarea class="form-control" rows="3" placeholder="请输入具体的改进建议"></textarea>  
 </div>  
 </div>  
 </div>  
  
 <div class="alert alert-info" role="alert">  
 <i class="bi bi-info-circle mr-2"></i>  
 请确保所有必填项都已填写完整,带 \* 号的为必填项  
 </div>  
`;  
  
  
const form = mainContent.querySelector('form');  
form.insertAdjacentHTML('beforeend', additionalFields);  
  
  
document.querySelectorAll('.form-group label').forEach(label => {  
 if (!label.textContent.includes('选填')) {  
 label.innerHTML += ' <span class="text-danger">\*</span>';  
 }  
});  
  
  
document.querySelectorAll('input, select, textarea').forEach(element => {  
 element.addEventListener('focus', function() {  
 this.classList.add('border-primary');  
 });  
  
 element.addEventListener('blur', function() {  
 this.classList.remove('border-primary');  
 if (!this.value && this.hasAttribute('required')) {  
 this.classList.add('border-danger');  
 }  
 });  
});  
  
  
const saveButton = document.querySelector('.btn-primary');  
saveButton.addEventListener('click', function() {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">确认提交</h5>  
 <button type="button" class="close" data-dismiss="modal">  
 <span>&times;</span>  
 </button>  
 </div>  
 <div class="modal-body">  
 <p>请确认所有信息填写无误,提交后将不能修改。</p>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary" data-dismiss="modal">取消</button>  
 <button type="button" class="btn btn-primary">确认提交</button>  
 </div>  
 </div>  
 </div>  
 <div class="modal-backdrop fade show"></div>  
 `;  
   
 document.body.appendChild(modal);  
 document.body.style.overflow = 'hidden';  
  
 modal.querySelector('.close, .btn-secondary').addEventListener('click', function() {  
 modal.remove();  
 document.body.style.overflow = '';  
 });  
  
 modal.querySelector('.btn-primary').addEventListener('click', function() {  
 modal.remove();  
 document.body.style.overflow = '';  
   
 const successToast = document.createElement('div');  
 successToast.className = 'toast position-fixed';  
 successToast.style.cssText = 'top: 20px; right: 20px; z-index: 1050;';  
 successToast.innerHTML = `  
 <div class="toast-header bg-success text-white">  
 <i class="bi bi-check-circle mr-2"></i>  
 <strong class="mr-auto">成功</strong>  
 <button type="button" class="ml-2 mb-1 close" data-dismiss="toast">  
 <span>&times;</span>  
 </button>  
 </div>  
 <div class="toast-body">  
 成绩添加成功!  
 </div>  
 `;  
   
 document.body.appendChild(successToast);  
 setTimeout(() => successToast.remove(), 3000);  
 });  
});  
</script>

<?php  
namespace app\controller;  
  
use think\Controller;  
use think\Request;  
  
class GradeController extends Controller   
{  
   
 public function getStudentGrades() {  
   
 $grades = model('Grade')->select();  
   
   
 return json(['data' => $grades]);  
 }  
  
   
 public function searchGrades(Request $request) {  
 $grade = $request->get('grade');  
 $class = $request->get('class');  
 $subject = $request->get('subject');  
  
 $query = model('Grade')->where(1);  
  
 if ($grade) {  
 $query->where('grade', $grade);  
 }  
  
 if ($class) {  
 $query->where('class', $class);  
 }  
  
 if ($subject) {  
 $query->where('subject', $subject);  
 }  
  
 $result = $query->select();  
   
   
 return json(['data' => $result]);  
 }  
  
   
 public function addGrade(Request $request) {  
 $data = $request->post();  
  
   
 $grade = model('Grade')->create($data);  
   
   
 return json(['message' => '成绩添加成功', 'data' => $grade]);  
 }  
  
   
 public function deleteGrade($id) {  
 $grade = model('Grade')->find($id);  
  
 if ($grade) {  
 $grade->delete();  
 return json(['message' => '成绩删除成功']);  
 } else {  
 return json(['message' => '找不到该成绩记录'], 404);  
 }  
 }  
  
   
 public function exportGrades() {  
   
 return json(['message' => '成绩数据已导出']);  
 }  
}  
?>

<style>  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <view class="login-container">  
 <main class="container py-5" style="min-height: 800px;">  
 <view class="text-center mb-4">  
 <img :src="logoUrl" alt="Logo" class="brand-logo mb-3"/>  
 <h2 class="h4 mb-3">  
 成绩管理系统  
 </h2>  
 </view>  
 <view class="card shadow-sm mx-auto" style="max-width: 400px;">  
 <view class="card-body p-4">  
 <h5 class="card-title text-center mb-4">  
 学生登录  
 </h5>  
 <form>  
 <view class="form-group mb-4">  
 <view class="input-group">  
 <view class="input-group-prepend">  
 <span class="input-group-text">  
 <i class="bi bi-person">  
 </i>  
 </span>  
 </view>  
 <input class="form-control" placeholder="请输入学号" type="text"/>  
 </view>  
 </view>  
 <view class="form-group mb-4">  
 <view class="input-group">  
 <view class="input-group-prepend">  
 <span class="input-group-text">  
 <i class="bi bi-lock">  
 </i>  
 </span>  
 </view>  
 <input class="form-control" placeholder="请输入密码" type="password"/>  
 </view>  
 </view>  
 <button class="btn btn-primary btn-block mb-3" type="submit">  
 登 录  
 </button>  
 <view class="d-flex justify-content-between">  
 <a class="btn btn-link text-muted p-0" href="#">  
 <small>  
 忘记密码?  
 </small>  
 </a>  
 <a class="btn btn-link text-muted p-0" href="#">  
 <small>  
 教师登录  
 </small>  
 </a>  
 </view>  
 </form>  
 </view>  
 </view>  
 <view class="text-center mt-4">  
 <small class="text-muted">  
 还没有账号?  
 </small>  
 <a class="btn btn-link p-0 ml-1" href="#">  
 <small>  
 立即注册  
 </small>  
 </a>  
 </view>  
 </main>  
 </view>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 logoUrl: `https://picsum.photos/seed/${Math.floor(Math.random() \* 6017)}/80/80/?blur=2`  
 }  
 });  
   
  
  
const form = document.querySelector('form');  
const inputs = form.querySelectorAll('input');  
  
  
inputs[0].setAttribute('title', '请输入8-12位数字学号');  
inputs[1].setAttribute('title', '密码长度6-20位,包含字母和数字');  
  
  
const validationDiv = document.createElement('div');  
validationDiv.className = 'alert alert-info mt-3 d-none';  
validationDiv.setAttribute('role', 'alert');  
form.appendChild(validationDiv);  
  
  
const mainContainer = document.querySelector('main');  
const noticeSection = document.createElement('div');  
noticeSection.className = 'card shadow-sm mx-auto mt-4';  
noticeSection.style.maxWidth = '400px';  
  
noticeSection.innerHTML = `  
 <div class="card-header bg-white">  
 <h6 class="mb-0"><i class="bi bi-bell"></i> 校园通知</h6>  
 </div>  
 <div class="card-body p-3">  
 <div class="small">  
 <div class="mb-2">  
 <span class="badge bg-primary me-2">新</span>  
 <a href="#" class="text-decoration-none">2024年第一学期期末考试安排已发布</a>  
 </div>  
 <div class="mb-2">  
 <span class="badge bg-success me-2">重要</span>  
 <a href="#" class="text-decoration-none">关于评选2024年优秀学生干部的通知</a>  
 </div>  
 <div>  
 <span class="badge bg-info me-2">提醒</span>  
 <a href="#" class="text-decoration-none">请及时查看个人学期成绩单</a>  
 </div>  
 </div>  
 </div>  
`;  
mainContainer.appendChild(noticeSection);  
  
  
const quickLinks = document.createElement('div');  
quickLinks.className = 'card shadow-sm mx-auto mt-4';  
quickLinks.style.maxWidth = '400px';  
  
quickLinks.innerHTML = `  
 <div class="card-header bg-white">  
 <h6 class="mb-0"><i class="bi bi-grid"></i> 快速通道</h6>  
 </div>  
 <div class="card-body p-3">  
 <div class="row g-2">  
 <div class="col-4 text-center">  
 <a href="#" class="text-decoration-none">  
 <div class="p-2 rounded hover-shadow">  
 <i class="bi bi-person-vcard fs-4 text-primary"></i>  
 <div class="small mt-1">学生证明</div>  
 </div>  
 </a>  
 </div>  
 <div class="col-4 text-center">  
 <a href="#" class="text-decoration-none">  
 <div class="p-2 rounded hover-shadow">  
 <i class="bi bi-journal-text fs-4 text-success"></i>  
 <div class="small mt-1">课表查询</div>  
 </div>  
 </a>  
 </div>  
 <div class="col-4 text-center">  
 <a href="#" class="text-decoration-none">  
 <div class="p-2 rounded hover-shadow">  
 <i class="bi bi-calendar-check fs-4 text-info"></i>  
 <div class="small mt-1">考试安排</div>  
 </div>  
 </a>  
 </div>  
 </div>  
 </div>  
`;  
mainContainer.appendChild(quickLinks);  
  
  
  
const loginBtn = form.querySelector('button[type="submit"]');  
loginBtn.addEventListener('click', function(e) {  
 e.preventDefault();  
 const studentId = inputs[0].value;  
 const password = inputs[1].value;  
   
 validationDiv.classList.remove('d-none');  
   
 if(!studentId || !password) {  
 validationDiv.className = 'alert alert-danger mt-3';  
 validationDiv.textContent = '请填写完整的登录信息';  
 return;  
 }  
   
 if(!/^\d{8,12}$/.test(studentId)) {  
 validationDiv.className = 'alert alert-warning mt-3';  
 validationDiv.textContent = '请输入正确格式的学号';  
 return;  
 }  
   
 validationDiv.className = 'alert alert-success mt-3';  
 validationDiv.textContent = '登录验证中,请稍候...';  
});  
  
  
const quickLinkItems = quickLinks.querySelectorAll('.hover-shadow');  
quickLinkItems.forEach(item => {  
 item.addEventListener('mouseenter', function() {  
 this.style.backgroundColor = '#f8f9fa';  
 this.style.transition = 'all 0.3s';  
 });  
   
 item.addEventListener('mouseleave', function() {  
 this.style.backgroundColor = 'transparent';  
 });  
});  
  
  
const noticeItems = noticeSection.querySelectorAll('a');  
noticeItems.forEach(item => {  
 item.addEventListener('click', function(e) {  
 e.preventDefault();  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.style.backgroundColor = 'rgba(0,0,0,0.5)';  
   
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">通知详情</h5>  
 <button type="button" class="btn-close" data-bs-dismiss="modal"></button>  
 </div>  
 <div class="modal-body">  
 <p>${this.textContent}</p>  
 <p class="text-muted mb-0">发布时间:2024-01-18</p>  
 </div>  
 </div>  
 </div>  
 `;  
   
 document.body.appendChild(modal);  
   
 modal.querySelector('.btn-close').onclick = function() {  
 modal.remove();  
 };  
 });  
});  
</script>

<?php  
  
namespace app\controller;  
  
use think\Controller;  
use app\model\Score;   
  
class ScoreController extends Controller  
{  
   
 public function getScoreDetails($studentId)  
 {  
   
 $scores = Score::where('student\_id', $studentId)->field('student\_name, student\_id, course\_name, score, teacher, comment, create\_time')->find();  
   
   
 return json($scores);  
 }  
  
   
 public function updateScoreDetails($studentId, $courseName, $newScore, $comment)  
 {  
   
 $score = Score::where('student\_id', $studentId)->where('course\_name', $courseName)->find();  
 if ($score) {  
 $score->score = $newScore;  
 $score->comment = $comment;  
 $score->save();  
 return json(['message' => '成绩修改成功!', 'status' => 'success']);  
 }  
   
   
 return json(['message' => '成绩未找到或更新失败', 'status' => 'fail']);  
 }  
}  
  
?>

<style>  
 #id-30ez { background-size: contain; color: #00ffff; font-family: Times New Roman; transition: opacity 0.5s linear; }  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="bg-white shadow-sm">  
 <view class="d-flex align-items-center p-3">  
 <i class="bi bi-arrow-left h5 mb-0 mr-3">  
 </i>  
 <h6 class="mb-0 flex-grow-1 text-center">  
 成绩详情  
 </h6>  
 </view>  
 </header>  
 <main class="container-fluid py-4" style="min-height: 800px;">  
 <view class="card mb-4">  
 <view class="card-body">  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 学生姓名  
 </view>  
 <view class="col-8">  
 {{ studentName }}  
 </view>  
 </view>  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 学号  
 </view>  
 <view class="col-8">  
 {{ studentId }}  
 </view>  
 </view>  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 课程名称  
 </view>  
 <view class="col-8">  
 {{ courseName }}  
 </view>  
 </view>  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 分数  
 </view>  
 <view class="col-8">  
 <span class="badge badge-success px-3 py-2">  
 {{ score }}  
 </span>  
 </view>  
 </view>  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 任课教师  
 </view>  
 <view class="col-8">  
 {{ teacher }}  
 </view>  
 </view>  
 <view class="row mb-3">  
 <view class="col-4 text-muted">  
 录入时间  
 </view>  
 <view class="col-8">  
 {{ createTime }}  
 </view>  
 </view>  
 </view>  
 </view>  
 <view class="card mb-4">  
 <view class="card-header bg-white">  
 <h6 class="mb-0">  
 教师评语  
 </h6>  
 </view>  
 <view class="card-body">  
 <p class="mb-0 text-muted" id="id-30ez">  
 {{ comment }}  
 </p>  
 </view>  
 </view>  
 </main>  
 <footer class="fixed-bottom bg-white p-3">  
 <button class="btn btn-primary btn-lg btn-block">  
 <i class="bi bi-pencil-square mr-2">  
 </i>  
 编辑成绩  
 </button>  
 </footer>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 studentName: faker.name.findName(),  
 studentId: faker.datatype.number({min: 20200001, max: 20209999}),  
 courseName: '高等数学',  
 score: faker.datatype.number({min: 60, max: 100}),  
 teacher: faker.name.findName(),  
 comment: faker.lorem.paragraph(),  
 createTime: faker.date.past().toLocaleDateString()  
 }  
 });  
   
  
  
document.addEventListener('DOMContentLoaded', () => {  
   
 const header = document.querySelector('header');  
 header.setAttribute('role', 'banner');  
 header.setAttribute('aria-label', '成绩详情页面头部');  
   
   
 const backArrow = document.querySelector('.bi-arrow-left');  
 backArrow.style.cursor = 'pointer';  
 backArrow.addEventListener('mouseover', () => {  
 backArrow.style.color = '#0056b3';  
 });  
 backArrow.addEventListener('mouseout', () => {  
 backArrow.style.color = '';  
 });  
 backArrow.addEventListener('click', () => {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">确认提示</h5>  
 </div>  
 <div class="modal-body">  
 <p>确定要返回上一页吗?未保存的更改将会丢失。</p>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary">取消</button>  
 <button type="button" class="btn btn-primary">确定</button>  
 </div>  
 </div>  
 </div>  
 `;  
 document.body.appendChild(modal);  
   
   
 modal.querySelector('.btn-secondary').onclick = () => modal.remove();  
 modal.querySelector('.btn-primary').onclick = () => history.back();  
 });  
  
   
 const scoreCard = document.querySelector('.card-body');  
 const additionalInfo = document.createElement('div');  
 additionalInfo.className = 'mt-4';  
 additionalInfo.innerHTML = `  
 <div class="row mb-3">  
 <div class="col-4 text-muted">考试类型</div>  
 <div class="col-8">期末考试</div>  
 </div>  
 <div class="row mb-3">  
 <div class="col-4 text-muted">考试日期</div>  
 <div class="col-8">2024年1月15日</div>  
 </div>  
 <div class="row mb-3">  
 <div class="col-4 text-muted">平时成绩</div>  
 <div class="col-8"><span class="badge badge-info px-3 py-2">88</span></div>  
 </div>  
 <div class="row mb-3">  
 <div class="col-4 text-muted">考勤情况</div>  
 <div class="col-8">出勤率:98%</div>  
 </div>  
 `;  
 scoreCard.appendChild(additionalInfo);  
  
   
 const mainContent = document.querySelector('main');  
 const analysisCard = document.createElement('div');  
 analysisCard.className = 'card mb-4';  
 analysisCard.innerHTML = `  
 <div class="card-header bg-white">  
 <h6 class="mb-0">成绩分析</h6>  
 </div>  
 <div class="card-body">  
 <div class="mb-3">  
 <div class="d-flex justify-content-between mb-2">  
 <span>班级排名</span>  
 <span class="text-primary">15/42</span>  
 </div>  
 <div class="progress" style="height: 10px;">  
 <div class="progress-bar" role="progressbar" style="width: 64%"></div>  
 </div>  
 </div>  
 <div class="mb-3">  
 <div class="d-flex justify-content-between mb-2">  
 <span>年级排名</span>  
 <span class="text-primary">89/156</span>  
 </div>  
 <div class="progress" style="height: 10px;">  
 <div class="progress-bar bg-success" role="progressbar" style="width: 43%"></div>  
 </div>  
 </div>  
 <div class="alert alert-info mt-3">  
 <i class="bi bi-info-circle mr-2"></i>  
 该成绩超过班级平均分5分,建议继续保持当前学习状态。  
 </div>  
 </div>  
 `;  
 mainContent.insertBefore(analysisCard, mainContent.querySelector('.card:last-child'));  
  
   
 const editButton = document.querySelector('.btn-primary');  
 editButton.addEventListener('click', () => {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">修改成绩</h5>  
 </div>  
 <div class="modal-body">  
 <form>  
 <div class="form-group">  
 <label>分数</label>  
 <input type="number" class="form-control" min="0" max="100">  
 </div>  
 <div class="form-group">  
 <label>评语</label>  
 <textarea class="form-control" rows="3"></textarea>  
 </div>  
 </form>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary">取消</button>  
 <button type="button" class="btn btn-primary">保存修改</button>  
 </div>  
 </div>  
 </div>  
 `;  
 document.body.appendChild(modal);  
   
 modal.querySelector('.btn-secondary').onclick = () => modal.remove();  
 modal.querySelector('.btn-primary').onclick = () => {  
 alert('成绩修改成功!');  
 modal.remove();  
 };  
 });  
  
   
 const badges = document.querySelectorAll('.badge');  
 badges.forEach(badge => {  
 badge.style.cursor = 'pointer';  
 badge.addEventListener('mouseover', (e) => {  
 const tooltip = document.createElement('div');  
 tooltip.className = 'tooltip show';  
 tooltip.style.position = 'absolute';  
 tooltip.style.zIndex = '1070';  
 tooltip.style.left = `${e.pageX + 10}px`;  
 tooltip.style.top = `${e.pageY - 30}px`;  
 tooltip.innerHTML = `  
 <div class="tooltip-inner bg-dark text-white p-2 rounded">  
 点击查看详细得分构成  
 </div>  
 `;  
 document.body.appendChild(tooltip);  
   
 badge.addEventListener('mouseout', () => tooltip.remove());  
 });  
 });  
});  
</script>

namespace app\controller;  
  
use Think\Controller;  
use think\Request;  
  
class TeacherLogin extends Controller  
{  
   
 public function login()  
 {  
 $teacherId = input('post.teacherId');   
 $password = input('post.password');   
 $captcha = input('post.captcha');   
  
   
 if (!captcha\_check($captcha)) {  
   
 return json(['status' => 0, 'message' => '验证码错误']);  
 }  
  
   
 $teacher = model('Teacher')->where('teacherId', $teacherId)->find();  
 if (!$teacher || !password\_verify($password, $teacher->password)) {  
   
 return json(['status' => 0, 'message' => '教师工号或密码错误']);  
 }  
  
   
 session('teacherId', $teacherId);  
 return json(['status' => 1, 'message' => '登录成功']);  
 }  
  
   
 public function logout()  
 {  
 session('teacherId', null);   
 return $this->redirect('teacher\_login');   
 }  
}

<style>  
 .class-df7w { margin: 10%; bottom: 10px; text-decoration: underline; user-select: text; }  
#id-nv93 { object-position: bottom right; object-fit: fill; word-spacing: 8px; }  
#id-da4r { margin: 30px; font-weight: lighter; word-spacing: normal; }  
.class-j5gs { box-shadow: 2px 2px 5px rgba(0,0,0,0.5); border: 1px solid #000; top: 0; background-color: #00ffff; }  
.class-e29t { justify-content: flex-end; background-position: left; outline: 1px solid #000; user-select: all; }  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <view class="container-fluid">  
 <view class="row">  
 <view class="col-4 col-md-3 sidebar p-3">  
 <view class="d-flex flex-column h-100">  
 <view class="mb-4">  
 <button class="btn btn-outline-primary btn-block">  
 <i class="bi bi-person-circle">  
 </i>  
 切换用户  
 </button>  
 </view>  
 <view class="mb-4">  
 <h6 class="text-muted mb-3">  
 通知消息  
 </h6>  
 <view class="list-group">  
 <view class="list-group-item list-group-item-action" v-for="(item, index) in notifications">  
 <view class="d-flex justify-content-between">  
 <small>  
 {{ item.message }}  
 </small>  
 <small class="text-muted">  
 {{ item.time }}  
 </small>  
 </view>  
 </view>  
 </view>  
 </view>  
 <view class="mt-auto">  
 <view class="list-group">  
 <a class="list-group-item list-group-item-action" href="#">  
 <i class="bi bi-search">  
 </i>  
 查看成绩  
 </a>  
 <a class="list-group-item list-group-item-action" href="#">  
 <i class="bi bi-pencil-square">  
 </i>  
 录入成绩  
 </a>  
 <a class="list-group-item list-group-item-action" href="#">  
 <i class="bi bi-bar-chart">  
 </i>  
 统计分析  
 </a>  
 </view>  
 </view>  
 </view>  
 </view>  
 <main class="col-8 col-md-9 content-area p-3" style="min-height: 800px;">  
 <header class="mb-4">  
 <h4>  
 系统公告  
 </h4>  
 <view class="card">  
 <view class="card-body">  
 <view class="mb-3" v-for="(item, index) in announcements">  
 <view class="d-flex justify-content-between">  
 <span>  
 {{ item.title }}  
 </span>  
 <small class="text-muted">  
 {{ item.date }}  
 </small>  
 </view>  
 <hr v-if="index &lt; announcements.length - 1"/>  
 </view>  
 </view>  
 </view>  
 </header>  
 <section class="mb-4">  
 <h4>  
 快捷功能  
 </h4>  
 <view class="row">  
 <view class="col-6 mb-3">  
 <view class="card">  
 <view class="card-body text-center">  
 <i class="bi bi-search h3">  
 </i>  
 <p class="mb-0 class-df7w">  
 成绩查询  
 </p>  
 </view>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="card">  
 <view class="card-body text-center">  
 <i class="bi bi-pencil-square h3">  
 </i>  
 <p class="mb-0" id="id-nv93">  
 成绩录入  
 </p>  
 </view>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="card">  
 <view class="card-body text-center">  
 <i class="bi bi-bar-chart h3">  
 </i>  
 <p class="mb-0" id="id-da4r">  
 成绩统计  
 </p>  
 </view>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="card">  
 <view class="card-body text-center">  
 <i class="bi bi-book h3">  
 </i>  
 <p class="mb-0 class-j5gs">  
 课程管理  
 </p>  
 </view>  
 </view>  
 </view>  
 </view>  
 </section>  
 <section>  
 <h4>  
 最新动态  
 </h4>  
 <view class="card">  
 <view class="card-body">  
 <view class="mb-3" v-for="(item, index) in activities">  
 <h6>  
 {{ item.title }}  
 </h6>  
 <p class="mb-0 text-muted small class-e29t">  
 {{ item.content }}  
 </p>  
 <hr v-if="index &lt; activities.length - 1"/>  
 </view>  
 </view>  
 </view>  
 </section>  
 </main>  
 </view>  
 </view>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 announcements: Array.from({length: 3}, () => ({  
 title: faker.lorem.sentence(),  
 date: faker.date.recent().toLocaleDateString()  
 })),  
 activities: Array.from({length: 4}, () => ({  
 title: faker.lorem.sentence(),  
 content: faker.lorem.paragraph()  
 })),  
 notifications: Array.from({length: 3}, () => ({  
 message: faker.lorem.sentence(),  
 time: faker.date.recent().toLocaleTimeString()  
 }))  
 }  
 });  
   
  
  
const mainContent = document.querySelector('main');  
  
  
const updateSection = document.createElement('section');  
updateSection.className = 'mb-4 mt-4';  
updateSection.innerHTML = `  
 <h4>系统更新公告</h4>  
 <div class="card">  
 <div class="card-body">  
 <div class="alert alert-info">  
 <h6><i class="bi bi-info-circle"></i> 系统版本更新至 v2.1.0</h6>  
 <ul class="mb-0">  
 <li>新增成绩分析可视化图表功能</li>  
 <li>优化成绩录入界面,支持批量导入</li>  
 <li>新增教师评语功能模块</li>  
 <li>修复已知问题和性能优化</li>  
 </ul>  
 </div>  
 </div>  
 </div>  
`;  
  
  
const helpSection = document.createElement('section');  
helpSection.className = 'mb-4';  
helpSection.innerHTML = `  
 <h4>快速帮助</h4>  
 <div class="row">  
 <div class="col-md-6 mb-3">  
 <div class="card h-100">  
 <div class="card-body">  
 <h6 class="card-title"><i class="bi bi-question-circle"></i> 常见问题</h6>  
 <div class="list-group list-group-flush">  
 <a href="#" class="list-group-item list-group-item-action" data-bs-toggle="tooltip" title="点击查看详情">如何批量导入学生成绩?</a>  
 <a href="#" class="list-group-item list-group-item-action" data-bs-toggle="tooltip" title="点击查看详情">成绩统计报表怎么导出?</a>  
 <a href="#" class="list-group-item list-group-item-action" data-bs-toggle="tooltip" title="点击查看详情">如何设置成绩分析规则?</a>  
 </div>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-6 mb-3">  
 <div class="card h-100">  
 <div class="card-body">  
 <h6 class="card-title"><i class="bi bi-calendar-check"></i> 待办事项</h6>  
 <div class="list-group list-group-flush">  
 <div class="list-group-item d-flex justify-content-between align-items-center">  
 期中成绩录入  
 <span class="badge bg-danger">截止日期:2024-01-20</span>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center">  
 学期成绩分析  
 <span class="badge bg-warning text-dark">进行中</span>  
 </div>  
 <div class="list-group-item d-flex justify-content-between align-items-center">  
 教师评语提交  
 <span class="badge bg-success">已完成</span>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
`;  
  
  
const statsSection = document.createElement('section');  
statsSection.className = 'mb-4';  
statsSection.innerHTML = `  
 <h4>数据概览</h4>  
 <div class="row">  
 <div class="col-md-3 col-6 mb-3">  
 <div class="card bg-primary text-white">  
 <div class="card-body text-center">  
 <h3>2,453</h3>  
 <p class="mb-0">总学生数</p>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3 col-6 mb-3">  
 <div class="card bg-success text-white">  
 <div class="card-body text-center">  
 <h3>127</h3>  
 <p class="mb-0">教师数量</p>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3 col-6 mb-3">  
 <div class="card bg-info text-white">  
 <div class="card-body text-center">  
 <h3>89</h3>  
 <p class="mb-0">课程总数</p>  
 </div>  
 </div>  
 </div>  
 <div class="col-md-3 col-6 mb-3">  
 <div class="card bg-warning text-dark">  
 <div class="card-body text-center">  
 <h3>1,890</h3>  
 <p class="mb-0">成绩记录</p>  
 </div>  
 </div>  
 </div>  
 </div>  
`;  
  
  
mainContent.appendChild(statsSection);  
mainContent.appendChild(updateSection);  
mainContent.appendChild(helpSection);  
  
  
document.querySelectorAll('[data-bs-toggle="tooltip"]').forEach(element => {  
 element.addEventListener('mouseover', (e) => {  
 const tooltip = document.createElement('div');  
 tooltip.className = 'tooltip show';  
 tooltip.style.position = 'absolute';  
 tooltip.style.backgroundColor = 'rgba(0,0,0,0.8)';  
 tooltip.style.color = 'white';  
 tooltip.style.padding = '5px 10px';  
 tooltip.style.borderRadius = '4px';  
 tooltip.style.fontSize = '12px';  
 tooltip.style.zIndex = '1000';  
 tooltip.innerHTML = e.target.getAttribute('title');  
   
 const rect = e.target.getBoundingClientRect();  
 tooltip.style.left = rect.left + 'px';  
 tooltip.style.top = (rect.top - 30) + 'px';  
   
 document.body.appendChild(tooltip);  
   
 e.target.addEventListener('mouseout', () => {  
 tooltip.remove();  
 });  
 });  
});  
  
  
document.querySelectorAll('.card').forEach(card => {  
 card.addEventListener('click', function() {  
 if (this.querySelector('.bi-search')) {  
 alert('正在跳转到成绩查询页面...');  
 } else if (this.querySelector('.bi-pencil-square')) {  
 alert('正在跳转到成绩录入页面...');  
 } else if (this.querySelector('.bi-bar-chart')) {  
 alert('正在跳转到成绩统计页面...');  
 } else if (this.querySelector('.bi-book')) {  
 alert('正在跳转到课程管理页面...');  
 }  
 });  
   
   
 card.style.transition = 'transform 0.2s';  
 card.addEventListener('mouseover', function() {  
 this.style.transform = 'scale(1.02)';  
 this.style.cursor = 'pointer';  
 });  
   
 card.addEventListener('mouseout', function() {  
 this.style.transform = 'scale(1)';  
 });  
});  
  
  
const sidebar = document.querySelector('.sidebar');  
sidebar.setAttribute('role', 'navigation');  
sidebar.setAttribute('aria-label', '主导航');  
  
const sidebarLinks = sidebar.querySelectorAll('a');  
sidebarLinks.forEach(link => {  
 link.setAttribute('role', 'menuitem');  
 if (link.querySelector('i')) {  
 const iconText = link.textContent.trim();  
 link.querySelector('i').setAttribute('aria-label', iconText);  
 }  
});  
</script>

<style>  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="bg-white shadow-sm fixed-top">  
 <view class="container-fluid py-3">  
 <view class="d-flex align-items-center">  
 <i class="bi bi-arrow-left h5 mb-0 mr-3">  
 </i>  
 <h6 class="mb-0 font-weight-bold">  
 课程管理  
 </h6>  
 </view>  
 </view>  
 </header>  
 <main class="container-fluid mt-5 pt-3" style="min-height: 800px;">  
 <view class="d-flex justify-content-end mb-3">  
 <button class="btn btn-primary">  
 <i class="bi bi-plus-lg mr-1">  
 </i>  
 新增课程  
 </button>  
 </view>  
 <view class="course-list p-3">  
 <view class="border-bottom py-3" v-for="(item, index) in courses">  
 <view class="d-flex justify-content-between align-items-center">  
 <view>  
 <view class="d-flex align-items-center mb-2">  
 <span class="badge badge-light mr-2">  
 {{item.id}}  
 </span>  
 <h6 class="mb-0 font-weight-bold">  
 {{item.name}}  
 </h6>  
 </view>  
 <view class="text-muted small">  
 <span class="mr-3">  
 <i class="bi bi-person mr-1">  
 </i>  
 {{item.teacher}}  
 </span>  
 <span class="mr-3">  
 <i class="bi bi-building mr-1">  
 </i>  
 {{item.department}}  
 </span>  
 <span>  
 <i class="bi bi-calendar3 mr-1">  
 </i>  
 {{item.semester}}  
 </span>  
 </view>  
 </view>  
 <view>  
 <button class="btn btn-outline-primary btn-sm mr-2">  
 <i class="bi bi-pencil mr-1">  
 </i>  
 编辑  
 </button>  
 <button class="btn btn-outline-danger btn-sm">  
 <i class="bi bi-trash mr-1">  
 </i>  
 删除  
 </button>  
 </view>  
 </view>  
 </view>  
 </view>  
 </main>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 courses: Array.from({length: 8}, () => ({  
 id: faker.datatype.number({min: 1000, max: 9999}),  
 name: faker.helpers.arrayElement(['高等数学', '大学物理', '线性代数', '概率论', '计算机网络', '操作系统']),  
 teacher: faker.name.findName(),  
 department: faker.helpers.arrayElement(['理学院', '工学院', '信息学院', '机械学院']),  
 semester: faker.helpers.arrayElement(['2023-2024学年第一学期', '2023-2024学年第二学期'])  
 }))  
 }  
 });  
   
  
  
document.addEventListener('DOMContentLoaded', function() {  
   
 const header = document.querySelector('header');  
 header.setAttribute('role', 'navigation');  
 header.setAttribute('aria-label', '课程管理导航');  
  
   
 const courseItems = document.querySelectorAll('.course-list .border-bottom');  
 courseItems.forEach(item => {  
   
 const extraInfo = document.createElement('div');  
 extraInfo.className = 'mt-3 p-2 bg-light rounded';  
 extraInfo.style.display = 'none';   
   
   
 extraInfo.innerHTML = `  
 <div class="row">  
 <div class="col-md-4">  
 <small class="text-muted">课程学分:</small>  
 <span class="ml-2">4.0</span>  
 </div>  
 <div class="col-md-4">  
 <small class="text-muted">课程类型:</small>  
 <span class="ml-2">必修课</span>  
 </div>  
 <div class="col-md-4">  
 <small class="text-muted">上课地点:</small>  
 <span class="ml-2">教学楼A-301</span>  
 </div>  
 </div>  
 <div class="row mt-2">  
 <div class="col-md-4">  
 <small class="text-muted">课程容量:</small>  
 <span class="ml-2">120人</span>  
 </div>  
 <div class="col-md-4">  
 <small class="text-muted">已选人数:</small>  
 <span class="ml-2">89人</span>  
 </div>  
 <div class="col-md-4">  
 <small class="text-muted">课程状态:</small>  
 <span class="badge badge-success">进行中</span>  
 </div>  
 </div>  
 <div class="mt-2">  
 <small class="text-muted">课程简介:</small>  
 <p class="mb-0 small text-secondary">本课程旨在培养学生的专业能力和实践技能,通过理论与实践相结合的教学方式,使学生掌握该领域的核心知识和关键技术。</p>  
 </div>  
 `;  
   
 item.appendChild(extraInfo);  
   
   
 const toggleBtn = document.createElement('button');  
 toggleBtn.className = 'btn btn-link btn-sm text-primary p-0 mt-2';  
 toggleBtn.innerHTML = '查看更多 <i class="bi bi-chevron-down"></i>';  
   
 item.querySelector('.text-muted.small').parentNode.appendChild(toggleBtn);  
  
   
 toggleBtn.addEventListener('click', function() {  
 const isExpanded = extraInfo.style.display !== 'none';  
 extraInfo.style.display = isExpanded ? 'none' : 'block';  
 this.innerHTML = isExpanded ?   
 '查看更多 <i class="bi bi-chevron-down"></i>' :   
 '收起 <i class="bi bi-chevron-up"></i>';  
 });  
 });  
  
   
   
 const addButton = document.querySelector('.btn-primary');  
 addButton.addEventListener('click', function() {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.style.backgroundColor = 'rgba(0,0,0,0.5)';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">新增课程</h5>  
 <button type="button" class="close" data-dismiss="modal">  
 <span>&times;</span>  
 </button>  
 </div>  
 <div class="modal-body">  
 <form>  
 <div class="form-group">  
 <label>课程名称</label>  
 <input type="text" class="form-control" placeholder="请输入课程名称">  
 </div>  
 <div class="form-group">  
 <label>授课教师</label>  
 <input type="text" class="form-control" placeholder="请输入授课教师">  
 </div>  
 <div class="form-group">  
 <label>所属院系</label>  
 <select class="form-control">  
 <option>理学院</option>  
 <option>工学院</option>  
 <option>信息学院</option>  
 <option>机械学院</option>  
 </select>  
 </div>  
 </form>  
 </div>  
 <div class="modal-footer">  
 <button type="button" class="btn btn-secondary" data-dismiss="modal">取消</button>  
 <button type="button" class="btn btn-primary">确认添加</button>  
 </div>  
 </div>  
 </div>  
 `;  
 document.body.appendChild(modal);  
   
   
 modal.querySelector('.close').addEventListener('click', function() {  
 modal.remove();  
 });  
 modal.querySelector('.btn-secondary').addEventListener('click', function() {  
 modal.remove();  
 });  
 });  
  
   
 const editButtons = document.querySelectorAll('.btn-outline-primary');  
 editButtons.forEach(btn => {  
 btn.setAttribute('title', '编辑课程信息');  
 btn.addEventListener('mouseover', function(e) {  
 const tooltip = document.createElement('div');  
 tooltip.className = 'tooltip fade show';  
 tooltip.style.position = 'absolute';  
 tooltip.style.top = (e.pageY - 30) + 'px';  
 tooltip.style.left = e.pageX + 'px';  
 tooltip.innerHTML = `  
 <div class="tooltip-inner">  
 编辑课程详细信息  
 </div>  
 `;  
 document.body.appendChild(tooltip);  
   
 btn.addEventListener('mouseout', function() {  
 tooltip.remove();  
 });  
 });  
 });  
  
   
 const deleteButtons = document.querySelectorAll('.btn-outline-danger');  
 deleteButtons.forEach(btn => {  
 btn.addEventListener('click', function() {  
 const confirmDialog = document.createElement('div');  
 confirmDialog.className = 'alert alert-warning alert-dismissible fade show position-fixed';  
 confirmDialog.style.top = '20px';  
 confirmDialog.style.right = '20px';  
 confirmDialog.style.zIndex = '1050';  
 confirmDialog.innerHTML = `  
 <strong>警告!</strong> 确定要删除该课程吗?  
 <div class="mt-2">  
 <button type="button" class="btn btn-danger btn-sm mr-2">确认删除</button>  
 <button type="button" class="btn btn-secondary btn-sm">取消</button>  
 </div>  
 `;  
 document.body.appendChild(confirmDialog);  
   
   
 confirmDialog.querySelector('.btn-danger').addEventListener('click', function() {  
 confirmDialog.remove();  
 });  
 confirmDialog.querySelector('.btn-secondary').addEventListener('click', function() {  
 confirmDialog.remove();  
 });  
 });  
 });  
});  
</script>

<?php  
namespace App\Controller;  
  
use Think\Controller;  
  
class StudentLoginController extends Controller  
{  
   
 public function login()  
 {  
 if ($\_SERVER['REQUEST\_METHOD'] === 'POST') {  
 $studentId = $\_POST['student\_id'];  
 $password = $\_POST['password'];  
   
   
 if (!$this->validateInputs($studentId, $password)) {  
 $this->ajaxReturn(['status' => 'error', 'message' => '请填写完整的登录信息']);  
 }  
   
   
 if ($studentId === '12345678' && $password === 'password') {  
 $this->ajaxReturn(['status' => 'success', 'message' => '登录成功']);  
 } else {  
 $this->ajaxReturn(['status' => 'fail', 'message' => '学号或密码不正确']);  
 }  
 }  
 }  
  
   
 private function validateInputs($studentId, $password)  
 {  
 if (empty($studentId) || empty($password)) {  
 return false;  
 }  
   
 if (!preg\_match('/^\d{8,12}$/', $studentId)) {  
 return false;  
 }  
   
 return true;  
 }  
  
   
 public function getNotices()  
 {  
 $notices = [  
 ['type' => '新', 'content' => '2024年第一学期期末考试安排已发布'],  
 ['type' => '重要', 'content' => '关于评选2024年优秀学生干部的通知'],  
 ['type' => '提醒', 'content' => '请及时查看个人学期成绩单'],  
 ];  
   
 $this->ajaxReturn($notices);  
 }  
  
   
 public function quickLinks()  
 {  
 $links = [  
 ['title' => '学生证明', 'url' => '#'],  
 ['title' => '课表查询', 'url' => '#'],  
 ['title' => '考试安排', 'url' => '#'],  
 ];  
   
 $this->ajaxReturn($links);  
 }  
}  
?>

<?php  
namespace app\controller;  
  
use think\Controller;  
use app\model\UserModel;  
  
class ProfileController extends Controller   
{  
   
 public function getUserInfo()   
 {  
   
 $userId = session('user\_id');  
 $userModel = new UserModel();  
 $userInfo = $userModel->getUserById($userId);  
  
   
 if ($userInfo) {  
 return json(['status' => 'success', 'data' => $userInfo]);  
 } else {  
 return json(['status' => 'error', 'message' => 'User not found']);  
 }  
 }  
   
   
 public function updateUserInfo()  
 {  
 if (request()->isPost()) {  
 $data = input('post.');  
 $userId = session('user\_id');  
 $userModel = new UserModel();  
  
   
 $validationResult = $this->validateUserInfo($data);   
 if ($validationResult !== true) {  
 return json(['status' => 'error', 'message' => $validationResult]);  
 }  
  
 $result = $userModel->updateUser($userId, $data);  
 if ($result) {  
 return json(['status' => 'success', 'message' => 'User information updated']);  
 } else {  
 return json(['status' => 'error', 'message' => 'Failed to update information']);  
 }  
 }  
 }  
  
   
 public function changePassword()  
 {  
 if (request()->isPost()) {  
 $currentPassword = input('post.current\_password');  
 $newPassword = input('post.new\_password');  
 $userId = session('user\_id');  
 $userModel = new UserModel();  
   
 $user = $userModel->getUserById($userId);  
 if (password\_verify($currentPassword, $user['password'])) {  
 $userModel->updatePassword($userId, password\_hash($newPassword, PASSWORD\_DEFAULT));  
 return json(['status' => 'success', 'message' => 'Password changed successfully']);  
 } else {  
 return json(['status' => 'error', 'message' => 'Current password is incorrect']);  
 }  
 }  
 }  
  
   
 private function validateUserInfo($data)  
 {  
   
 $errors = [];  
 if (empty($data['email']) || !filter\_var($data['email'], FILTER\_VALIDATE\_EMAIL)) {  
 $errors[] = 'Invalid email address';  
 }  
   
 return empty($errors) ? true : implode(', ', $errors);  
 }  
}  
?>

<style>  
 #id-y793 { word-spacing: 8px; font-weight: lighter; line-height: 2; }  
#id-dyi1 { margin: 30px; bottom: 0; z-index: 10; }  
</style>  
<template>  
 <view class="login-container" id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="bg-white shadow-sm">  
 <view class="container py-3">  
 <h1 class="h4 mb-0 text-center">  
 教师登录  
 </h1>  
 </view>  
 </header>  
 <main class="container mt-4" style="min-height: 800px;">  
 <view class="card border-0 shadow-sm">  
 <view class="card-body p-4">  
 <h2 class="text-center h5 mb-4">  
 {{ schoolName }}  
 </h2>  
 <form>  
 <view class="form-group">  
 <label for="teacherId">  
 教师工号  
 </label>  
 <view class="input-group">  
 <view class="input-group-prepend">  
 <span class="input-group-text">  
 <i class="bi bi-person">  
 </i>  
 </span>  
 </view>  
 <input class="form-control" id="teacherId" placeholder="请输入教师工号" type="text"/>  
 </view>  
 </view>  
 <view class="form-group">  
 <label for="password">  
 密码  
 </label>  
 <view class="input-group">  
 <view class="input-group-prepend">  
 <span class="input-group-text">  
 <i class="bi bi-lock">  
 </i>  
 </span>  
 </view>  
 <input class="form-control" id="password" placeholder="请输入密码" type="password"/>  
 </view>  
 </view>  
 <view class="form-group">  
 <label for="captcha">  
 验证码  
 </label>  
 <view class="input-group">  
 <input class="form-control" id="captcha" placeholder="请输入验证码" type="text"/>  
 <view class="input-group-append">  
 <img :src="captchaImage" alt="验证码" class="border"/>  
 </view>  
 </view>  
 </view>  
 <button class="btn btn-primary btn-block mt-4" type="submit">  
 登录  
 </button>  
 </form>  
 <view class="mt-4">  
 <view class="d-flex justify-content-between">  
 <a class="text-muted small" href="#">  
 <i class="bi bi-question-circle">  
 </i>  
 帮助中心  
 </a>  
 <a class="text-muted small" href="#">  
 <i class="bi bi-key">  
 </i>  
 忘记密码  
 </a>  
 </view>  
 </view>  
 </view>  
 </view>  
 </main>  
 <footer class="container mt-4 mb-4">  
 <view class="text-center text-muted small">  
 <p class="mb-2" id="id-y793">  
 成绩管理系统 &copy; 2024  
 </p>  
 <p class="mb-0" id="id-dyi1">  
 技术支持:教务处  
 </p>  
 </view>  
 </footer>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 schoolName: faker.company.companyName() + '学院',  
 captchaImage: `https://picsum.photos/seed/${Math.floor(Math.random() \* 6017)}/100/40/?blur=2`  
 }  
 });  
   
  
  
const header = document.querySelector('header');  
header.setAttribute('role', 'banner');  
header.setAttribute('aria-label', '教师登录页面头部');  
  
  
const mainContent = document.querySelector('main .card-body');  
  
  
const loginInfo = document.createElement('div');  
loginInfo.className = 'alert alert-info mb-4';  
loginInfo.innerHTML = `  
 <h5 class="alert-heading"><i class="bi bi-info-circle"></i> 登录说明</h5>  
 <p class="mb-0">欢迎使用成绩管理系统,请使用教务处分配的工号进行登录。如遇登录问题,请联系系统管理员。</p>  
`;  
mainContent.insertBefore(loginInfo, mainContent.firstChild);  
  
  
const quickAccess = document.createElement('div');  
quickAccess.className = 'row mt-4 text-center';  
quickAccess.innerHTML = `  
 <div class="col-4">  
 <div class="p-3 border rounded hover-shadow">  
 <i class="bi bi-journal-text fs-4"></i>  
 <div class="small mt-2">成绩录入</div>  
 </div>  
 </div>  
 <div class="col-4">  
 <div class="p-3 border rounded hover-shadow">  
 <i class="bi bi-graph-up fs-4"></i>  
 <div class="small mt-2">成绩分析</div>  
 </div>  
 </div>  
 <div class="col-4">  
 <div class="p-3 border rounded hover-shadow">  
 <i class="bi bi-person-vcard fs-4"></i>  
 <div class="small mt-2">学生管理</div>  
 </div>  
 </div>  
`;  
mainContent.appendChild(quickAccess);  
  
  
const announcement = document.createElement('div');  
announcement.className = 'mt-4';  
announcement.innerHTML = `  
 <h6 class="border-bottom pb-2"><i class="bi bi-megaphone"></i> 系统公告</h6>  
 <ul class="list-unstyled">  
 <li class="py-2 text-truncate">  
 <span class="badge bg-danger">新</span>  
 <small>关于2024年春季学期期末考试成绩提交时间的通知</small>  
 </li>  
 <li class="py-2 text-truncate">  
 <small>系统将于本周六凌晨2:00-4:00进行例行维护</small>  
 </li>  
 <li class="py-2 text-truncate">  
 <small>新版成绩分析功能上线,欢迎试用反馈</small>  
 </li>  
 </ul>  
`;  
mainContent.appendChild(announcement);  
  
  
document.querySelectorAll('.hover-shadow').forEach(element => {  
 element.addEventListener('mouseenter', function() {  
 this.style.transform = 'translateY(-2px)';  
 this.style.boxShadow = '0 4px 6px rgba(0,0,0,0.1)';  
 this.style.transition = 'all 0.3s ease';  
 });  
   
 element.addEventListener('mouseleave', function() {  
 this.style.transform = 'translateY(0)';  
 this.style.boxShadow = 'none';  
 });  
});  
  
  
const loginButton = document.querySelector('button[type="submit"]');  
loginButton.addEventListener('click', function(e) {  
 e.preventDefault();  
 const teacherId = document.getElementById('teacherId').value;  
 const password = document.getElementById('password').value;  
 const captcha = document.getElementById('captcha').value;  
   
 if (!teacherId || !password || !captcha) {  
 const alertDiv = document.createElement('div');  
 alertDiv.className = 'alert alert-warning alert-dismissible fade show mt-3';  
 alertDiv.innerHTML = `  
 <strong><i class="bi bi-exclamation-triangle"></i> 提示:</strong>   
 请填写完整的登录信息。  
 <button type="button" class="btn-close" data-bs-dismiss="alert" aria-label="Close"></button>  
 `;  
 document.querySelector('form').appendChild(alertDiv);  
   
 setTimeout(() => {  
 alertDiv.remove();  
 }, 3000);  
 }  
});  
  
  
const passwordInput = document.getElementById('password');  
const passwordGroup = passwordInput.parentElement;  
const togglePassword = document.createElement('button');  
togglePassword.className = 'btn btn-outline-secondary';  
togglePassword.innerHTML = '<i class="bi bi-eye"></i>';  
togglePassword.type = 'button';  
togglePassword.addEventListener('click', function() {  
 if (passwordInput.type === 'password') {  
 passwordInput.type = 'text';  
 this.innerHTML = '<i class="bi bi-eye-slash"></i>';  
 } else {  
 passwordInput.type = 'password';  
 this.innerHTML = '<i class="bi bi-eye"></i>';  
 }  
});  
passwordGroup.appendChild(togglePassword);  
  
  
const helpLink = document.querySelector('a[href="#"]:first-of-type');  
helpLink.setAttribute('data-bs-toggle', 'tooltip');  
helpLink.setAttribute('data-bs-placement', 'top');  
helpLink.setAttribute('title', '点击查看常见问题解答');  
helpLink.addEventListener('click', function(e) {  
 e.preventDefault();  
 alert('正在跳转至帮助中心...');  
});  
  
  
const captchaImg = document.querySelector('.input-group-append img');  
captchaImg.style.cursor = 'pointer';  
captchaImg.setAttribute('title', '点击刷新验证码');  
captchaImg.addEventListener('click', function() {  
 this.src = this.src.split('?')[0] + '?' + new Date().getTime();  
});  
</script>

<style>  
</style>  
<template>  
 <view id="app">  
 <nav class="navbar navbar-expand fixed-bottom navbar-light bg-light">  
 <view class="container-fluid justify-content-around">  
 <a class="nav-link text-center" href="首页.html">  
 <i class="bi bi-house-door fs-4 d-block">  
 </i>  
 <small>  
 首页  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩列表页.html">  
 <i class="bi bi-list-check fs-4 d-block">  
 </i>  
 <small>  
 成绩列表  
 </small>  
 </a>  
 <a class="nav-link text-center" href="成绩统计页.html">  
 <i class="bi bi-bar-chart fs-4 d-block">  
 </i>  
 <small>  
 统计分析  
 </small>  
 </a>  
 <a class="nav-link text-center" href="个人资料页.html">  
 <i class="bi bi-person fs-4 d-block">  
 </i>  
 <small>  
 我的  
 </small>  
 </a>  
 </view>  
 </nav>  
 <header class="nav-header">  
 <view class="d-flex align-items-center p-3">  
 <i class="bi bi-arrow-left h5 mb-0 mr-3">  
 </i>  
 <h6 class="mb-0">  
 成绩统计  
 </h6>  
 </view>  
 </header>  
 <main class="container py-3" style="min-height: 800px;">  
 <view class="mb-4">  
 <view class="form-group">  
 <select class="form-control mb-2" v-model="selectedGrade">  
 <option v-for="(item, index) in grades">  
 {{ item }}  
 </option>  
 </select>  
 <select class="form-control mb-2" v-model="selectedClass">  
 <option v-for="(item, index) in classes">  
 {{ item }}  
 </option>  
 </select>  
 <select class="form-control" v-model="selectedSubject">  
 <option v-for="(item, index) in subjects">  
 {{ item }}  
 </option>  
 </select>  
 </view>  
 </view>  
 <view class="row">  
 <view class="col-6 mb-3">  
 <view class="stat-card p-3">  
 <small class="text-muted">  
 平均分  
 </small>  
 <h4 class="mb-0 text-primary">  
 {{ stats.avgScore }}  
 </h4>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="stat-card p-3">  
 <small class="text-muted">  
 最高分  
 </small>  
 <h4 class="mb-0 text-success">  
 {{ stats.maxScore }}  
 </h4>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="stat-card p-3">  
 <small class="text-muted">  
 最低分  
 </small>  
 <h4 class="mb-0 text-danger">  
 {{ stats.minScore }}  
 </h4>  
 </view>  
 </view>  
 <view class="col-6 mb-3">  
 <view class="stat-card p-3">  
 <small class="text-muted">  
 及格率  
 </small>  
 <h4 class="mb-0 text-info">  
 {{ stats.passRate }}%  
 </h4>  
 </view>  
 </view>  
 </view>  
 <view class="stat-card p-3 mt-3">  
 <h6 class="mb-3">  
 成绩优秀学生  
 </h6>  
 <view class="list-group list-group-flush">  
 <view class="list-group-item d-flex justify-content-between align-items-center border-bottom" v-for="(item, index) in topStudents">  
 <span>  
 {{ item.name }}  
 </span>  
 <span class="badge badge-primary badge-pill">  
 {{ item.score }}分  
 </span>  
 </view>  
 </view>  
 </view>  
 </main>  
 </view>  
</template>  
<script>  
 import { faker } from 'https://demo-html-zip.oss-cn-hangzhou.aliyuncs.com/js/faker.js';  
 new Vue({  
 el: '#app',  
 data: {  
 grades: ['一年级', '二年级', '三年级'],  
 classes: ['1班', '2班', '3班'],  
 subjects: ['语文', '数学', '英语'],  
 selectedGrade: '一年级',  
 selectedClass: '1班',  
 selectedSubject: '语文',  
 stats: {  
 avgScore: faker.datatype.number({ min: 70, max: 90, precision: 0.1 }),  
 maxScore: faker.datatype.number({ min: 90, max: 100 }),  
 minScore: faker.datatype.number({ min: 40, max: 60 }),  
 passRate: faker.datatype.number({ min: 80, max: 98, precision: 0.1 })  
 },  
 topStudents: Array(3).fill().map(() => ({  
 name: faker.name.findName(),  
 score: faker.datatype.number({ min: 90, max: 100 })  
 }))  
 }  
 });  
   
  
  
const mainContent = document.querySelector('main');  
  
  
const distributionCard = document.createElement('div');  
distributionCard.className = 'stat-card p-3 mt-3';  
distributionCard.innerHTML = `  
 <h6 class="mb-3">成绩分布统计</h6>  
 <div class="row text-center">  
 <div class="col">  
 <div class="text-success mb-1">优秀(90-100)</div>  
 <h5>28%</h5>  
 </div>  
 <div class="col">  
 <div class="text-info mb-1">良好(80-89)</div>  
 <h5>35%</h5>  
 </div>  
 <div class="col">  
 <div class="text-primary mb-1">中等(70-79)</div>  
 <h5>22%</h5>  
 </div>  
 <div class="col">  
 <div class="text-warning mb-1">及格(60-69)</div>  
 <h5>10%</h5>  
 </div>  
 <div class="col">  
 <div class="text-danger mb-1">不及格(<60)</div>  
 <h5>5%</h5>  
 </div>  
 </div>  
`;  
  
  
const analysisCard = document.createElement('div');  
analysisCard.className = 'stat-card p-3 mt-3';  
analysisCard.innerHTML = `  
 <h6 class="mb-3">成绩趋势分析</h6>  
 <div class="row">  
 <div class="col-6">  
 <small class="text-muted">同比上学期</small>  
 <div class="d-flex align-items-center mt-2">  
 <i class="bi bi-arrow-up-circle text-success h5 mb-0 mr-2"></i>  
 <h5 class="mb-0">增长 5.2%</h5>  
 </div>  
 </div>  
 <div class="col-6">  
 <small class="text-muted">环比上月</small>  
 <div class="d-flex align-items-center mt-2">  
 <i class="bi bi-arrow-up-circle text-success h5 mb-0 mr-2"></i>  
 <h5 class="mb-0">增长 2.1%</h5>  
 </div>  
 </div>  
 </div>  
`;  
  
  
const knowledgeCard = document.createElement('div');  
knowledgeCard.className = 'stat-card p-3 mt-3';  
knowledgeCard.innerHTML = `  
 <h6 class="mb-3">知识点掌握情况</h6>  
 <div class="mb-3">  
 <div class="d-flex justify-content-between mb-1">  
 <span>基础知识</span>  
 <small class="text-success">92%</small>  
 </div>  
 <div class="progress" style="height: 6px">  
 <div class="progress-bar bg-success" style="width: 92%"></div>  
 </div>  
 </div>  
 <div class="mb-3">  
 <div class="d-flex justify-content-between mb-1">  
 <span>重点难点</span>  
 <small class="text-warning">78%</small>  
 </div>  
 <div class="progress" style="height: 6px">  
 <div class="progress-bar bg-warning" style="width: 78%"></div>  
 </div>  
 </div>  
 <div class="mb-3">  
 <div class="d-flex justify-content-between mb-1">  
 <span>综合应用</span>  
 <small class="text-info">85%</small>  
 </div>  
 <div class="progress" style="height: 6px">  
 <div class="progress-bar bg-info" style="width: 85%"></div>  
 </div>  
 </div>  
`;  
  
  
const suggestionsCard = document.createElement('div');  
suggestionsCard.className = 'stat-card p-3 mt-3 mb-3';  
suggestionsCard.innerHTML = `  
 <h6 class="mb-3">学习建议</h6>  
 <div class="alert alert-light mb-2">  
 <i class="bi bi-lightbulb text-warning"></i>  
 <span class="ml-2">建议加强数学公式的运用训练,提高解题速度。</span>  
 </div>  
 <div class="alert alert-light mb-2">  
 <i class="bi bi-lightbulb text-warning"></i>  
 <span class="ml-2">物理实验操作需要更多练习,提高实验技能。</span>  
 </div>  
 <div class="alert alert-light mb-0">  
 <i class="bi bi-lightbulb text-warning"></i>  
 <span class="ml-2">语文作文可多积累好词好句,提升写作水平。</span>  
 </div>  
`;  
  
  
const cards = [distributionCard, analysisCard, knowledgeCard, suggestionsCard];  
cards.forEach(card => {  
 card.addEventListener('mouseenter', () => {  
 card.style.transform = 'translateY(-2px)';  
 card.style.transition = 'transform 0.2s ease';  
 card.style.boxShadow = '0 4px 8px rgba(0,0,0,.1)';  
 });  
   
 card.addEventListener('mouseleave', () => {  
 card.style.transform = 'translateY(0)';  
 card.style.boxShadow = '0 2px 4px rgba(0,0,0,.05)';  
 });  
});  
  
  
const cardTitles = mainContent.querySelectorAll('.stat-card h6');  
cardTitles.forEach(title => {  
 title.style.cursor = 'help';  
 title.setAttribute('title', '点击查看详细说明');  
   
 title.addEventListener('click', () => {  
 const modal = document.createElement('div');  
 modal.className = 'modal fade show';  
 modal.style.display = 'block';  
 modal.style.backgroundColor = 'rgba(0,0,0,0.5)';  
 modal.innerHTML = `  
 <div class="modal-dialog modal-dialog-centered">  
 <div class="modal-content">  
 <div class="modal-header">  
 <h5 class="modal-title">${title.textContent}说明</h5>  
 <button type="button" class="close" data-dismiss="modal">  
 <span>&times;</span>  
 </button>  
 </div>  
 <div class="modal-body">  
 <p>这里是关于${title.textContent}的详细说明和帮助信息。</p>  
 </div>  
 </div>  
 </div>  
 `;  
   
 document.body.appendChild(modal);  
   
 modal.querySelector('.close').addEventListener('click', () => {  
 modal.remove();  
 });  
 });  
});  
  
  
mainContent.appendChild(distributionCard);  
mainContent.appendChild(analysisCard);  
mainContent.appendChild(knowledgeCard);  
mainContent.appendChild(suggestionsCard);  
  
  
const header = document.querySelector('header');  
header.setAttribute('role', 'banner');  
header.setAttribute('aria-label', '成绩统计页面头部');  
  
const backButton = header.querySelector('.bi-arrow-left');  
backButton.setAttribute('role', 'button');  
backButton.setAttribute('aria-label', '返回上一页');  
backButton.style.cursor = 'pointer';  
  
  
backButton.addEventListener('click', () => {  
 const confirmDialog = document.createElement('div');  
 confirmDialog.className = 'alert alert-warning alert-dismissible fade show position-fixed';  
 confirmDialog.style.top = '20px';  
 confirmDialog.style.left = '50%';  
 confirmDialog.style.transform = 'translateX(-50%)';  
 confirmDialog.style.zIndex = '9999';  
 confirmDialog.innerHTML = `  
 确定要返回上一页吗?  
 <button type="button" class="close" data-dismiss="alert">  
 <span>&times;</span>  
 </button>  
 `;  
   
 document.body.appendChild(confirmDialog);  
   
 setTimeout(() => {  
 confirmDialog.remove();  
 }, 3000);  
});  
</script>