АНОТАЦІЯ

Документ 1116130.00860-01 12 01 входить до складу документації на проект програми-органайзеру учбового процесу. У даному документі представлен текст програми та описана його структура.

Програма розроблена на мовах HTML, CSS, JS, PHP та SQL. Також використовуються шаблоні затор Smarty та бібліотеки jquery-2.1.1 та jquery-cookie.

ЗМІСТ

[1 СТРУКТУРА ПРОГРАМИ 5](#_Toc422121922)

[2 ТЕКСТ ПРОГРАМИ 6](#_Toc422121923)

[2.1 Модуль Студенти 6](#_Toc422121924)

[2.2 Модуль Користувачі 24](#_Toc422121925)

[2.3 Модуль Університет 32](#_Toc422121926)

[2.4 Модуль Навчання 42](#_Toc422121927)

[2.5 Модуль Ролі 49](#_Toc422121928)

[2.6 Модуль Платежі 60](#_Toc422121929)

1. СТРУКТУРА ПРОГРАМИ

Архітектурний шаблон Модель-Представлення-Контролер (MVC) поділяє систему на три частини: модель (база даних), представлення (інтерфейс користувача), керування (виконуваний код). Це застосовується для відокремлення даних (модель) від інтерфейсу користувача (вигляду) так, щоб зміни інтерфейсу користувача мінімально впливали на роботу з даними, а зміни в моделі даних могли здійснюватися без змін інтерфейсу користувача.

Таким чином користувач, роблячи якісь дії у системі, використовує контролер. Контролер у свою чергу виконує необхідні дії, відправляє запроси до БД та обновлюю інтерфейс користувача.

Система поділяється на 6 модулів, кожен з яких має свій вид, контролер та сутність що відповідає за зберігання даних (модель):

* студенти;
* користувачі;
* університет;
* навчання;
* ролі;
* платежі;

1. ТЕКСТ ПРОГРАМИ
   1. Модуль Студенти

students.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Students</p>  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Students</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Full Name</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Email</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Is Active</p>  
 </td>  
 {if $perms.Posts == 2}<td class="header-cell">  
 <p class="table-header-text">Actions</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$students item=student}  
 <tr>  
 <td class="cell">  
 <p>{$student.Id}</p>  
 </td>  
 <td class="cell">  
 <a href="../../students/view-student.php?student-id={$student.Id}">{$student.FullName}</a>  
 </td>  
 <td class="cell">  
 <p>{$student.Email}</p>  
 </td>  
 <td class="cell-center">  
 {if $student.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 {if $perms.Students == 2}<td class="cell-center">  
 <a href="../../students/edit-student.php?student-id={$student.Id}"><img src="../../images/edit.png" title="Edit"></a>  
 <a href="../../students/restore-student-password.php?student-id={$student.Id}"><img src="../../images/key.jpg" title="Restore Password" width="16"></a>  
 {if $student.IsDeleted == 1}  
 <a href="../../students/restore-student.php?student-id={$student.Id}"><img src="../../images/add.png" title="Restore" alt=""/></a>  
 {else}  
 <a href="../../students/delete-student.php?student-id={$student.Id}"><img src="../../images/delete.png" title="Delete" alt=""/></a>  
 {/if}  
 </td>{/if}  
 </tr>  
 {/foreach}  
 <tr>  
 <td colspan="7" class="footer-row">  
 Pages:  
 {for $i=1 to $total\_pages}  
 {if $i != $current\_page}  
 <a href="../../posts/posts.php?page={$i}">{$i}</a>  
 {else}  
 {$i}  
 {/if}  
 {/for}  
 </td>  
 </tr>  
 {if $perms.Students == 2}<tr>  
 <td colspan="3">  
 <a href="../../students/add-student.php"><input type="button" class="buttonG" id="add" name="add" value="Add"></a>  
 </td>  
 </tr>{/if}  
</table>  
</body>

add-student.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 window.onload = function () {  
 document.getElementById("error").style.display = "none";  
 };  
  
 function addStudent(form) {  
 var checkRes = "";  
 if (form.fullName.value.length == 0) {  
 checkRes = checkRes.concat("Полное Имя должно быть введено.<br>");  
 }  
 if (!form.fullName.value.match(/^[а-яА-ЯёЁ ]+$/)) {  
 checkRes = checkRes.concat("Полное Имя должно содержать только буквы кирилицы.<br>");  
 }  
 if (form.email.value.length == 0) {  
 checkRes = checkRes.concat("Email должен быть введен.<br>");  
 }  
 if (!form.email.value.match(/^[-.\w]+@[a-z]+.[a-z]+$/)) {  
 checkRes = checkRes.concat("Email должен быть в корректном формате.<br>");  
 }  
 $.ajax({  
 type: "POST",  
 url: "../ajax/confEmail.php",  
 data: "email=" + form.email.value + "&id=" + 0 + "&type=" + 2,  
 success: function (conf) {  
 if (conf == "0") {  
 checkRes = checkRes.concat("Email должен быть уникальным.<br>");  
 }  
 if (checkRes.length != 0) {  
 document.getElementById("error").style.display = "block";  
 $("#message").html(checkRes);  
 } else {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/addStudent.php",  
 data: "fullName=" + form.fullName.value + "&email=" + form.email.value,  
 success: function () {  
 document.location.href = "../../students/students.php?page=1"  
 }  
 });  
 }  
 }  
 });  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Добавить Студента</p>  
<form method="POST">  
 <table class="table">  
 <tr>  
 <td class="caption-error" colspan="2" id="error">  
 <table>  
 <tr>  
 <td>  
 <img src="../../images/error.png">  
 </td>  
 <td>  
 <div id="message" class="error-message">  
 </div>  
 </td>  
 </tr>  
 </table>  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2" class="caption">Добавить Студента</td>  
 </tr>  
 <tr>  
 <td class="header-cell">Полное Имя</td>  
 <td class="cell">  
 <input class="select" id="fullName" name="fullName" value="">  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Email</td>  
 <td class="cell">  
 <input class="select" id="email" name="email" value="">  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2">  
 <input type="button" class="buttonG" id="add" name="add" onclick="addStudent(this.form)" value="Добавить">  
 <a href="../../students/students.php?page=1"><input type="button" class="buttonR" id="cancel" name="cancel"  
 value="Отменить"></a>  
 </td>  
 </tr>  
 </table>  
</form>  
</body>

edit-student.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 window.onload = function () {  
 document.getElementById("error").style.display = "none";  
 };  
  
 function editStudent(form) {  
 var checkRes = "";  
 if (form.fullName.value.length == 0) {  
 checkRes = checkRes.concat("Full Name is required.<br>");  
 }  
 if (!form.fullName.value.match(/^[a-zA-Z ]+$/)) {  
 checkRes = checkRes.concat("Full Name should contain only Latin letters.<br>");  
 }  
 if (form.email.value.length == 0) {  
 checkRes = checkRes.concat("Email is required.<br>");  
 }  
 if (!form.email.value.match(/^[-.\w]+@[a-z]+.[a-z]+$/)) {  
 checkRes = checkRes.concat("Email should be in correct format.<br>");  
 }  
 $.ajax({  
 type: "POST",  
 url: "../ajax/confEmail.php",  
 data: "email=" + form.email.value + "&id=" + {$student.Id} + "&type=" + 2,  
 success: function (conf) {  
 if (conf == "0") {  
 checkRes = checkRes.concat("Email must be unique.<br>");  
 }  
 if (checkRes.length != 0) {  
 document.getElementById("error").style.display = "block";  
 $("#message").html(checkRes);  
 } else {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/editStudent.php",  
 data: "fullName=" + form.fullName.value + "&email=" + form.email.value + "&id=" + {$student.Id},  
 success: function () {  
 document.location.href = "../../students/view-student.php?student-id={$student.Id}"  
 }  
 });  
 }  
 }  
 });  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Edit Student</p>  
<form method="POST">  
 <table class="table">  
 <tr>  
 <td class="caption-error" colspan="2" id="error">  
 <table>  
 <tr>  
 <td>  
 <img src="../../images/error.png">  
 </td>  
 <td>  
 <div id="message" class="error-message">  
 </div>  
 </td>  
 </tr>  
 </table>  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2" class="caption">Edit Student</td>  
 </tr>  
 <tr>  
 <td class="header-cell">Full Name</td>  
 <td class="cell">  
 <input class="select" id="fullName" name="fullName" value="{$student.FullName}">  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Email</td>  
 <td class="cell">  
 <input class="select" id="email" name="email" value="{$student.Email}">  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2">  
 <input type="button" class="buttonG" id="save" name="save" onclick="editStudent(this.form)" value="Save">  
 <a href="../../students/students.php?page=1"><input type="button" class="buttonR" id="cancel" name="cancel"  
 value="Cancel"></a>  
 </td>  
 </tr>  
 </table>  
</form>  
</body>

delete-student.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 function deleteStudent() {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/deleteStudent.php",  
 data: "id=" + {$student.Id},  
 success: function () {  
 document.location.href = "../../students/students.php?page=1";  
 }  
 });  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
<div class="message">  
 Вы уверены, что хотите Удалить Студента "{$student.FullName}"?</br>  
 <input type="button" class="buttonG" id="yes" name="yes" onclick="deleteStudent()" value="Yes">  
 <a href="../../students/students.php?page=1"><input type="button" class="buttonR" id="no" name="no" value="No"></a>  
</div>  
</body>

restore-student.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 function restoreStudent() {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/restoreStudent.php",  
 data: "id=" + {$student.Id},  
 success: function () {  
 document.location.href = "../../students/students.php?page=1";  
 }  
 });  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
<div class="message">  
 Are you sure you want to restore Student "{$student.FullName}"?</br>  
 <input type="button" class="buttonG" id="yes" name="yes" onclick="restoreStudent()" value="Yes">  
 <a href="../../students/students.php?page=1"><input type="button" class="buttonR" id="no" name="no" value="No"></a>  
</div>  
</body>

restore-student-password.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 function restoreStudentPass() {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/restoreStudentPassword.php",  
 data: "id=" + {$student.Id},  
 success: function () {  
 document.location.href = "../../students/students.php?page=1";  
 }  
 });  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
<div class="message">  
 Вы уверены что хотите Восстановить Студента "{$student.FullName}"?</br>  
 <input type="button" class="buttonG" id="yes" name="yes" onclick="restoreStudentPass()" value="Yes">  
 <a href="../../students/students.php?page=1"><input type="button" class="buttonR" id="no" name="no" value="No"></a>  
</div>  
</body>

students.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("current\_page",$\_GET['page']);  
$smarty->assign("total\_pages",ceil(mysql\_num\_rows(Students::*viewAll*())/10));  
  
$students = Students::*viewAllPage*(10, ($\_GET['page']-1)\*10);  
while ($row = mysql\_fetch\_assoc($students)) {  
 $smarty->append("students", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/students/students.html");

add-student.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/students/add-student.html");

edit-student.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
  
$smarty->assign("student", Students::*view*($\_GET['student-id']));  
$smarty->display("../html/students/edit-student.html");

delete-student.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
$smarty->assign("student", Students::*view*($\_GET['student-id']));  
  
$smarty->display("../html/students/delete-student.html");

restore-student.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
$smarty->assign("student", Students::*view*($\_GET['student-id']));  
  
$smarty->display("../html/students/restore-student.html");

restore-student-password.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Students.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Students"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 2);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
$smarty->assign("student", Students::*view*($\_GET['student-id']));  
  
$smarty->display("../html/students/restore-student-password.html");

* 1. Модуль Користувачі

users.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Users"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 3);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("current\_page",$\_GET['page']);  
$smarty->assign("total\_pages",ceil(mysql\_num\_rows(Users::*viewAll*())/10));  
  
$users = Users::*viewAllPage*(10, ($\_GET['page']-1)\*10);  
while ($row = mysql\_fetch\_assoc($users)) {  
 $smarty->append("users", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/users/users.html");

view-user.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Users"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 3);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
  
$smarty->assign("user", Users::*view*($\_GET['user-id']));  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/users/view-user.html");

users.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Пользователи</p>  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Пользователи</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Полное Имя</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Email</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Роль</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Должность</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Активен</p>  
 </td>  
 {if $perms.Posts == 2}<td class="header-cell">  
 <p class="table-header-text">Действия</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$users item=user}  
 <tr>  
 <td class="cell">  
 <p>{$user.Id}</p>  
 </td>  
 <td class="cell">  
 <a href="../../users/view-user.php?user-id={$user.Id}">{$user.FullName}</a>  
 </td>  
 <td class="cell">  
 <p>{$user.Email}</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Role}</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Post}</p>  
 </td>  
 <td class="cell-center">  
 {if $user.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 {if $perms.Users == 2}<td class="cell-center">  
 <a href="../../users/edit-user.php?user-id={$user.Id}"><img src="../../images/edit.png" title="Редактировать"></a>  
 <a href="../../users/restore-user-password.php?user-id={$user.Id}"><img src="../../images/key.jpg" title="Восстановить пароль" width="16"></a>  
 {if $user.IsDeleted == 1}  
 <a href="../../users/restore-user.php?user-id={$user.Id}"><img src="../../images/add.png" title="Восстановить" alt=""/></a>  
 {else}  
 <a href="../../users/delete-user.php?user-id={$user.Id}"><img src="../../images/delete.png" title="Удалить" alt=""/></a>  
 {/if}  
 </td>{/if}  
 </tr>  
 {/foreach}  
 <tr>  
 <td colspan="7" class="footer-row">  
 Страницы:  
 {for $i=1 to $total\_pages}  
 {if $i != $current\_page}  
 <a href="../../users/users.php?page={$i}">{$i}</a>  
 {else}  
 {$i}  
 {/if}  
 {/for}  
 </td>  
 </tr>  
 {if $perms.Users == 2}<tr>  
 <td colspan="3">  
 <a href="../../users/add-user.php"><input type="button" class="buttonG" id="add" name="add" value="Добавить"></a>  
 </td>  
 </tr>{/if}  
</table>  
</body>

view-user.php

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Профиль Пользователя</p>  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Профиль Пользователя</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Id}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Полное Имя</p>  
 </td>  
 <td class="cell">  
 <p>{$user.FullName}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Email</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Email}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Роль</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Role}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Должность</p>  
 </td>  
 <td class="cell">  
 <p>{$user.Post}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Активен</p>  
 </td>  
 <td class="cell-center">  
 {if $user.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 </tr>  
 {if $perms.Users == 2}  
 <tr>  
 <td colspan="2">  
 <a href="../../users/users.php?page=1"><input type="button" class="buttonN" value="Все Пользователи"></a>  
 <a href="../../users/edit-user.php?user-id={$user.Id}"><input type="button" class="buttonN" value="Редактировать"></a>  
 {if $user.IsDeleted == 1}  
 <a href="../../users/restore-user.php?user-id={$user.Id}"><input type="button" class="buttonG" value="Восстановить"></a>  
 {else}  
 <a href="../../users/delete-user.php?user-id={$user.Id}"><input type="button" class="buttonR" value="Удалить"></a>  
 {/if}  
 </td>{/if}  
 </tr>  
</table>  
</body>

* 1. Модуль Університет

faculties.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Faculties</p>  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Faculties</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Number</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Short Title</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Title</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Dean</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Is Active</p>  
 </td>  
 {if $type==1 && $perms.Structure == 2}<td class="header-cell">  
 <p class="table-header-text">Actions</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$faculties item=faculty}  
 <tr>  
 <td class="cell">  
 <p>{$faculty.Id}</p>  
 </td>  
 <td class="cell">  
 <a href="../../faculties/view-faculty.php?faculty-id={$faculty.Id}">{$faculty.Number}</a>  
 </td>  
 <td class="cell">  
 <a href="../../faculties/view-faculty.php?faculty-id={$faculty.Id}">{$faculty.ShortTitle}</a>  
 </td>  
 <td class="cell">  
 <a href="../../faculties/view-faculty.php?faculty-id={$faculty.Id}">{$faculty.Title}</a>  
 </td>  
 <td class="cell">  
 <p>{$faculty.Dean}</p>  
 </td>  
 <td class="cell-center">  
 {if $faculty.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 {if $type==1 && $perms.Structure == 2}<td class="cell-center">  
 <a href="../../faculties/edit-faculty.php?faculty-id={$faculty.Id}"><img src="../../images/edit.png" title="Edit"></a>  
 {if $faculty.IsDeleted == 1}  
 <a href="../../faculties/restore-faculty.php?faculty-id={$faculty.Id}"><img src="../../images/add.png" title="Restore" alt=""/></a>  
 {else}  
 <a href="../../faculties/delete-faculty.php?faculty-id={$faculty.Id}"><img src="../../images/delete.png" title="Delete" alt=""/></a>  
 {/if}  
 </td>{/if}  
 </tr>  
 {/foreach}  
 {if $type==1 && $perms.Structure == 2}<tr>  
 <td colspan="3">  
 <a href="../../faculties/add-faculty.php"><input type="button" class="buttonG" id="add" name="add" value="Add"></a>  
 </td>  
 </tr>{/if}  
</table>  
</body>

view-faculty.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Faculty</p>  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Faculty Details</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="cell">  
 <p>{$faculty.Id}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Number</p>  
 </td>  
 <td class="cell">  
 <p>{$faculty.Number}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Short Title</p>  
 </td>  
 <td class="cell">  
 <p>{$faculty.ShortTitle}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Title</p>  
 </td>  
 <td class="cell">  
 <p>{$faculty.Title}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Dean</p>  
 </td>  
 <td class="cell">  
 <p>{$faculty.Dean}</p>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Is Active</p>  
 </td>  
 <td class="cell-center">  
 {if $faculty.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 </tr>  
 {if $perms.Structure == 2}  
 <tr>  
 <td colspan="2">  
 <a href="../../faculties/faculties.php?page=1"><input type="button" class="buttonN" value="All Faculties"></a>  
 <a href="../../faculties/edit-faculty.php?faculty-id={$faculty.Id}"><input type="button" class="buttonN" value="Edit"></a>  
 {if $faculty.IsDeleted == 1}  
 <a href="../../faculties/restore-faculty.php?faculty-id={$faculty.Id}"><input type="button" class="buttonG" value="Restore"></a>  
 {else}  
 <a href="../../faculties/delete-faculty.php?faculty-id={$faculty.Id}"><input type="button" class="buttonR" value="Delete"></a>  
 {/if}  
 </td>{/if}  
 </tr>  
</table>  
  
<table class="table">  
 <tr>  
 <td colspan="7" class="caption">Faculty Departments</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Short Title</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Title</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Is Active</p>  
 </td>  
 {if $perms.Structure == 2}<td class="header-cell">  
 <p class="table-header-text">Actions</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$departments item=department}  
 <tr>  
 <td class="cell">  
 <p>{$department.Id}</p>  
 </td>  
 <td class="cell">  
 <a href="../../departments/view-department.php?department-id={$department.Id}">{$department.ShortTitle}</a>  
 </td>  
 <td class="cell">  
 <a href="../../departments/view-department.php?department-id={$department.Id}">{$department.Title}</a>  
 </td>  
 <td class="cell-center">  
 {if $department.IsDeleted == 0}  
 <img src="../../images/accept.png" alt=""/>  
 {else}  
 <img src="../../images/cancel.png" alt=""/>  
 {/if}  
 </td>  
 {if $perms.Structure == 2}<td class="cell-center">  
 <a href="../../departments/edit-department.php?department-id={$department.Id}"><img src="../../images/edit.png" title="Edit"></a>  
 {if $user.IsDeleted == 1}  
 <a href="../../departments/restore-department.php?department-id={$department.Id}"><img src="../../images/add.png" title="Restore" alt=""/></a>  
 {else}  
 <a href="../../departments/delete-department.php?department-id={$department.Id}"><img src="../../images/delete.png" title="Delete" alt=""/></a>  
 {/if}  
 </td>{/if}  
 </tr>  
 {/foreach}  
 {if $type==1 && $perms.Structure == 2}<tr>  
 <td colspan="3">  
 <a href="../../departments/add-department.php"><input type="button" class="buttonG" id="add" name="add" value="Add"></a>  
 </td>  
</tr>{/if}  
</table>  
</body>

faculties.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once '../php/Faculties.php';  
include\_once "../php/Auth.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($perms["Structure"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 8);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$faculties = Faculties::*viewAll*();  
while ($row = mysql\_fetch\_assoc($faculties)) {  
 $smarty->append("faculties", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/faculties/faculties.html");

view-faculty.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once '../php/Faculties.php';  
include\_once '../php/Departments.php';  
include\_once "../php/Auth.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($perms["Structure"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 8);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("faculty", Faculties::*view*($\_GET["faculty-id"]));  
$departments = Departments::*viewAll*($\_GET["faculty-id"]);  
while ($row = mysql\_fetch\_assoc($departments)) {  
 $smarty->append("departments", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/faculties/view-faculty.html");

* 1. Модуль Навчання

lections.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Занятия</p>  
<table class="table">  
 <tr>  
 <td colspan="4" class="caption">Занятия</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Номер</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Время начала</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Время окончания</p>  
 </td>  
 {if $perms.Lections == 2}<td class="header-cell">  
 <p class="table-header-text">Действия</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$lections item=lection}  
 <tr>  
 <td class="cell">  
 <p>{$lection.Number}</p>  
 </td>  
 <td class="cell">  
 <p>{$lection.TimeIn}</p>  
 </td>  
 <td class="cell">  
 <p>{$lection.TimeOut}</p>  
 </td>  
 {if $perms.Lections == 2}<td class="cell-center">  
 <a href="../../lections/edit-lection.php?lection-id={$lection.Id}"><img src="../../images/edit.png" title="Редактровать"></a>  
 <a href="../../lections/delete-lection.php?lection-id={$lection.Id}"><img src="../../images/delete.png" title="Удалить"></a>  
 </td>{/if}  
 </tr>  
 {/foreach}  
 {if $perms.Lections == 2}  
 <tr>  
 <td colspan="3">  
 <a href="../../lections/add-lection.php"><input type="button" class="buttonG" id="add" name="add" value="Добавить"></a>  
 </td>  
 </tr>  
 {/if}  
</table>  
</body>

courses.html

<courses src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></courses>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Предметы</p>  
<table class="table">  
 <tr>  
 <td colspan="4" class="caption">Предметы</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Название</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Кол-во часов</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Тип</p>  
 </td>  
 {if $perms.Courses == 2}<td class="header-cell">  
 <p class="table-header-text">Действия</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$courses item=course}  
 <tr>  
 <td class="cell">  
 <p>{$course.Title}</p>  
 </td>  
 <td class="cell">  
 <p>{$course.Hours}</p>  
 </td>  
 <td class="cell">  
 <p>{if $course.Type==1}Экзамен{else}Зачет{/if}</p>  
 </td>  
 {if $perms.Courses == 2}<td class="cell-center">  
 <a href="../../courses/edit-course.php?course-id={$course.Id}"><img src="../../images/edit.png" title="Редактровать"></a>  
 <a href="../../courses/delete-course.php?course-id={$course.Id}"><img src="../../images/delete.png" title="Удалить"></a>  
 </td>{/if}  
 </tr>  
 {/foreach}  
 <tr>  
 <td colspan="4" class="footer-row">  
 Страницы:  
 {for $i=1 to $total\_pages}  
 {if $i != $current\_page}  
 <a href="../../courses/courses.php?page={$i}">{$i}</a>  
 {else}  
 {$i}  
 {/if}  
 {/for}  
 </td>  
 </tr>  
 {if $perms.Courses == 2}  
 <tr>  
 <td colspan="4">  
 <a href="../../courses/add-course.php"><input type="button" class="buttonG" id="add" name="add" value="Добавить"></a>  
 </td>  
 </tr>  
 {/if}  
</table>  
</body>

lections.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Lections.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Lections"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 11);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$lections = Lections::*viewAll*();  
while ($row = mysql\_fetch\_assoc($lections)) {  
 $smarty->append("lections", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/lections/lections.html");

courses.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Courses.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Courses"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 12);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("current\_page",$\_GET['page']);  
$smarty->assign("total\_pages",ceil(mysql\_num\_rows(Courses::*viewAll*())/10));  
  
$courses = Courses::*viewAll*();  
while ($row = mysql\_fetch\_assoc($courses)) {  
 $smarty->append("courses", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/courses/courses.html");

* 1. Модуль Ролі

roles.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Роли</p>  
<table class="table">  
 <tr>  
 <td colspan="3" class="caption">Роли</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Название</p>  
 </td>  
 {if $perms.Roles == 2}<td class="header-cell">  
 <p class="table-header-text">Действия</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$roles item=role}  
 <tr>  
 <td class="cell">  
 <p>{$role.Id}</p>  
 </td>  
 <td class="cell">  
 <p>{$role.Title}</p>  
 </td>  
 {if $perms.Roles == 2}<td class="cell-center">  
 <a href="../../roles/edit-role.php?role-id={$role.Id}"><img src="../../images/edit.png" title="Редактировать"></a>  
 <a href="../../roles/delete-role.php?role-id={$role.Id}"><img src="../../images/delete.png" title="Удалить"></a>  
 </td>{/if}  
 </tr>  
 {/foreach}  
 <tr>  
 <td colspan="3" class="footer-row">  
 Страницы:  
 {for $i=1 to $total\_pages}  
 {if $i != $current\_page}  
 <a href="../../roles/roles.php?page={$i}">{$i}</a>  
 {else}  
 {$i}  
 {/if}  
 {/for}  
 </td>  
 </tr>  
 {if $perms.Roles == 2}  
 <tr>  
 <td colspan="3">  
 <a href="../../roles/add-role.php"><input type="button" class="buttonG" id="add" name="add" value="Добавить"></a>  
 </td>  
 </tr>  
 {/if}  
</table>  
</body>

edit-role.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
 window.onload = function () {  
 document.getElementById("error").style.display = "none";  
 };  
  
 function editRole(form) {  
 var checkRes = "";  
 if (form.title.value.length == 0) {  
 checkRes = checkRes.concat("Название должно быть введено.<br>");  
 }  
 if (!form.title.value.match(/^[а-яА-ЯёЁ ]+$/)) {  
 checkRes = checkRes.concat("Название должно содержать только буквы кирилицы.<br>");  
 }  
 if (checkRes.length != 0) {  
 document.getElementById("error").style.display = "block";  
 $("#message").html(checkRes);  
 } else {  
 $.ajax({  
 type: "POST",  
 url: "../ajax/editRole.php",  
 data: "id=" + {$role.Id} + "&title=" + form.title.value + "&students=" + form.students.value + "&users=" + form.users.value  
 + "&roles=" + form.roles.value + "&posts=" + form.posts.value + "&university=" + form.university.value + "&payments=" + form.payments.value  
 + "&education=" + form.education.value + "&lections=" + form.lections.value + "&courses=" + form.courses.value,  
 success: function () {  
 document.location.href = "../../roles/roles.php?page=1";  
 }  
 });  
 }  
 }  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Редактирование Роли</p>  
<form method="POST">  
 <table class="table">  
 <tr>  
 <td class="caption-error" colspan="2" id="error">  
 <table>  
 <tr>  
 <td>  
 <img src="../../images/error.png">  
 </td>  
 <td>  
 <div id="message" class="error-message">  
 </div>  
 </td>  
 </tr>  
 </table>  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2" class="caption">Редактирование Роли</td>  
 </tr>  
 <tr>  
 <td class="header-cell">Название</td>  
 <td class="cell">  
 <input class="input" id="title" name="title" value="{$role.Title}">  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell" colspan="2">Права</td>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Студенты</td>  
 <td class="cell">  
 <select class="select" id="students" name="students">  
 <option value="0" {if $role.Students == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Students == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Students == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Пользователи</td>  
 <td class="cell">  
 <select class="select" id="users" name="users">  
 <option value="0" {if $role.Users == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Users == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Users == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Роли</td>  
 <td class="cell">  
 <select class="select" id="roles" name="roles">  
 <option value="0" {if $role.Roles == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Roles == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Roles == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Должности</td>  
 <td class="cell">  
 <select class="select" id="posts" name="posts">  
 <option value="0" {if $role.Posts == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Posts == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Posts == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Университет</td>  
 <td class="cell">  
 <select class="select" id="university" name="university">  
 <option value="0" {if $role.University == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.University == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.University == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Платежи</td>  
 <td class="cell">  
 <select class="select" id="payments" name="payments">  
 <option value="0" {if $role.Payments == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Payments == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Payments == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Образование</td>  
 <td class="cell">  
 <select class="select" id="education" name="education">  
 <option value="0" {if $role.Education == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Education == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Education == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Лекции</td>  
 <td class="cell">  
 <select class="select" id="lections" name="lections">  
 <option value="0" {if $role.Lections == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Lections == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Lections == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td class="header-cell">Предметы</td>  
 <td class="cell">  
 <select class="select" id="courses" name="courses">  
 <option value="0" {if $role.Courses == 0}selected{/if}>Нет</option>  
 <option value="1" {if $role.Courses == 1}selected{/if}>Просмотр</option>  
 <option value="2" {if $role.Courses == 2}selected{/if}>Просмотр и Изменения</option>  
 </select>  
 </td>  
 </tr>  
 <tr>  
 <td colspan="2">  
 <input type="button" class="buttonG" id="save" name="save" onclick="editRole(this.form)" value="Сохранить">  
 <a href="../../roles/roles.php?page=1"><input type="button" class="buttonR" id="cancel" name="cancel"  
 value="Отменить"></a>  
 </td>  
 </tr>  
 </table>  
</form>  
</body>

roles.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Roles.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Roles"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 4);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("current\_page",$\_GET['page']);  
$smarty->assign("total\_pages",ceil(mysql\_num\_rows(Roles::*viewAll*())/10));  
  
$roles = Roles::*viewAllPage*(10, ($\_GET['page']-1)\*10);  
while ($row = mysql\_fetch\_assoc($roles)) {  
 $smarty->append("roles", $row);  
}  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/roles/roles.html");  
?>

edit-role.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Roles.php";  
  
$perms = Users::viewPermissions($\_COOKIE["id"]);  
  
if (!Auth::isAuth()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Roles"] != 2) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 4);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$smarty->assign("perms", $perms);  
  
$smarty->assign("role", Roles::view($\_GET['role-id']));  
  
$smarty->display("../html/roles/edit-role.html");

* 1. Модуль Платежі

payments.html

<script src="../../modules/js/jquery-2.1.1.min.js" type="text/javascript"></script>  
<script src="../../modules/js/jquery.cookie.js" type="text/javascript"></script>  
<script>  
</script>  
<head>  
 {include file="../../html/title.html"}  
</head>  
<body class="body">  
{include file="../../html/menu.html"}  
<p class="pageheader">Платежи</p>  
<table class="table">  
 <tr>  
 <td colspan="4" class="caption">Платежи</td>  
 </tr>  
 <tr>  
 <td class="header-cell">  
 <p class="table-header-text">Id</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Название</p>  
 </td>  
 <td class="header-cell">  
 <p class="table-header-text">Тип</p>  
 </td>  
 {if $perms.Payments == 2}<td class="header-cell">  
 <p class="table-header-text">Действия</p>  
 </td>{/if}  
 </tr>  
 {foreach from=$payments item=payment}  
 <tr>  
 <td class="cell">  
 <p>{$payment.Id}</p>  
 </td>  
 <td class="cell">  
 <p>{$payment.Title}</p>  
 </td>  
 <td class="cell">  
 <p>{if $payment.Type == 2}Отправлен{else}Получен{/if}</p>  
 </td>  
 {if $perms.Payments == 2}<td class="cell-center">  
 <a href="../../payments/edit-payment.php?payment-id={$payment.Id}"><img src="../../images/edit.png" title="Редактировать"></a>  
 <a href="../../payments/delete-payment.php?payment-id={$payment.Id}"><img src="../../images/delete.png" title="Удалить"></a>  
 </td>{/if}  
 </tr>  
 {/foreach}  
 {if $perms.Payments == 2}  
 <tr>  
 <td colspan="3">  
 <a href="../../payments/add-payment.php"><input type="button" class="buttonG" id="add" name="add" onclick="addRole()" value="Добавить"></a>  
 </td>  
 </tr>  
 {/if}  
</table>  
</body>

payments.php

<?php  
include '../config.php';  
include\_once '../php/Users.php';  
include\_once "../php/Auth.php";  
include\_once "../php/Payments.php";  
  
$perms = Users::*viewPermissions*($\_COOKIE["id"]);  
  
if (!Auth::*isAuth*()) {  
 header("Location: ../index.php");  
}  
if ($\_COOKIE["type"] != 1 || $perms["Payments"] == 0) {  
 header("Location: ../app/my-profile.php");  
}  
  
$smarty = new Smarty();  
  
$smarty->assign("page", 10);  
$smarty->assign("type", $\_COOKIE["type"]);  
  
$payments = Payments::*viewAll*();  
while ($row = mysql\_fetch\_assoc($payments)) {  
 $smarty->append("payments", $row);  
}  
  
$smarty->assign("perms", $perms);  
  
$smarty->display("../html/payments/payments.html");  
?>