**MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF**

**KAZAKHSTAN**

**“Kazakh-British Technical University” JSC**

**Faculty of Information Technologies**

**ADMITTED TO DEFENCE**

Dean of FIT,

Professor, PhD

\_\_\_\_\_\_\_\_\_\_\_ F.A. Hajiyev

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_ 2018

**EXPLANATORY NOTE**

**TO GRADUATION PROJECT (work)**

**Theme**: “Development of intelligent framework for mash-up internet application: WEB-platform”

**Consultant on economic issues: Supervisor**

Professor,

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ N.F. Surname

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_\_ 2018

**Student**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ N.F. Surname

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_\_ 2018

**Major:** 5B070200

"Automation and Control”

Assistant Professor, PhD

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ G.B.Yestekova

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_\_\_ 2018

**Consultant on occupational health**

**and safety measures :**

Senior lecturer, MSc

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ S.T. Anarbaeva

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_\_\_ 2018

**Norms Compliance Monitor**

Lecturer, MSc

\_\_\_\_\_\_\_\_\_\_\_\_ E.S. Seitbekova

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_\_ 2018

**Almaty, 2018**

**MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN**

**“Kazakh-British Technical University” JSС**

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**Specialty 5B070200 “Automation and Control”**

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Professor, PhD

\_\_\_\_\_\_\_\_\_\_\_ F.A. Hajiyev

“\_\_\_”\_\_\_\_\_\_\_\_\_\_\_ 2018

**DIPLOMA PROJECT ASSIGNMENT**

Student: Name surname

Project title: “Development of intelligent framework for mash-up internet application: WEB-platform”

Approved by the KBTU order: № \_\_\_\_\_\_\_dated “\_\_\_” \_\_\_\_\_\_\_\_\_\_\_

Submission deadline: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

List of issues addressed in the diploma project or its brief content:

1. Research section.
2. Implementation of web-platform.
3. Used technologies.
4. Project results.
5. Economic section.
6. Occupational health and safety section.

List of graphics (with precise indication of obligatory drawings):

1. Tables (11).
2. Figures (12).

Consultations regarding the project with indication of respective reasons:

|  |  |  |  |
| --- | --- | --- | --- |
| Section | Consultant  (academic degree, title) | Timeline | Signature |
| Main | Supervisor name and surname,  Position |  |  |
| Special | Supervisor name and surname,  Position |  |  |
| Economic | G.B.Yestekova  Assistant Professor, PhD |  |  |
| Occupational health and safety | S.T. Anarbaeva  Senior lecturer, MSc |  |  |

**DIPLOMA PROJECT WORK SCHEDULE**

|  |  |  |
| --- | --- | --- |
| Sections, issues addressed | Submission deadline | Notes |
| Main |  |  |
| Special |  |  |
| Occupational health and safety |  |  |
| Economic |  |  |

Project supervisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ N.F. Surname

(signature)

Student \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_N.F. Surname

(signature)

Date «\_\_\_\_» \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2018

**Project sheet**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| № | Format | Designation | Denomination | Quantity | Note |
| 1 | А4 |  | Explanatory note | 2 | 73p |
| 2 | .docx |  | Electronic copy of the diploma project | 1 |  |
| 3 | .pptx |  | Presentation Files | 1 |  |

# ABSTRACT

# The explanatory note contains 73 typewritten pages, 11 tables, 12 figures, list of references – 11 references, 4 appendices.

# DEVELOPMENT OF INTELLIGENT FRAMEWORK FOR MASH-UP INTERNET APPLICATION: WEB-PLATFORM

# The object of the diploma project is the development and creation of web-platform using mash-up technology with intelligent component

# "Research section" provides information about the basis, requirements and purpose of project development.

# "Implementation of web-platform" provides the detailed description of step by step creation the project starting from database and ending by designing. Also I described the basic concepts of web technologies.

# "Used technologies” provides information about the software tools, different frameworks and programming languages that I used to implement my diploma project.

# "Results of the project" section provides information about the user interface and admin page of the completed project.

# "Occupation health and safety" includes information on labor, fire and industrial safety and health of workers.

# Economic section deals with the profitability, the total revenue and the cost of production in the implementation of the system.

**АҢДАТПА**

Дипломдық жоба 73 бет, 11 кесте, 12 сурет, 11 әдебиеттер тізімі және 4 қосымшалардан құрылған.

ВЕБ-ПЛАТФОРМА ІЛМЕК ИНТЕРНЕТ ҚОСЫМШАСЫ ҮШІН ЗИЯТКЕРЛІК ҚҰРЫЛЫМДЫ ЗЕРТТЕУ

Дипломдық жұмыстың мақсаты зияткерлік компоненті бар mash-up технологиясын пайдалана отырып, веб-платформа әзірлеу және құру болып табылады.

«Зерттеу бөлімі» тақырыбы заттар саласы сипаттау және ақпаратты талдау туралы, сондай-ақ дипломдық жобаның негіздер, мақсаттары мен талаптары туралы ақпаратты қамтамасыз етеді.

«Веб-платформаны дамыту» бөлімі жобаны құруды толық жете суреттеуді қамтамасыз етеді, деректер базасын құрудан бастап және соңғы дизайн туралы ақпаратпен аяқталады. Сондай-ақ, веб-технологиялардағы негізгі ұғымдар сипатталады.

«Пайдаланған технологиялар» бөлімі бағдарламалық қамтамасыз ету құралдары туралы ақпаратты, дипломдық жұмыста қолданылған платформалар және түрлі программалау тілдері туралы ақпаратты қамтамасыз етеді.

«Жобаның нәтижелері» бөлімі жобаның пайдаланушы интерфейсі және басқару тақтасы туралы ақпаратты ұсынады.

«Еңбек қорғау және қауіпсіздік» бөлімі еңбек, өрт және қызметкерлердің өнеркәсіптік қауіпсіздік және денсаулық сақтау туралы ақпаратты қамтиды.

Экономикалық бөлімі табыстылығы, жалпы кірістер менжүйені өндіріске енгізуқұны туралы мәліметін қамтиды.

**АННОТАЦИЯ**

Дипломный проект содержит 73 страницы машинописного текста, 11 таблиц, 12 рисунков, список использованных источников – 11 наименований, 4 приложения.

РАЗРАБОТКА ИНТЕЛЛЕКТУАЛЬНОЙ ПЛАТФОРМЫ ДЛЯ MASH-UP ПРИЛОЖЕНИЯ: ВЕБ-ПЛАТФОРМА

Целью дипломной работы является разработка и создание веб-платформы с использованием mash-up технологий с интеллектуальным компонентом.

Раздел «Исследовательская часть» предоставляет информацию об анализе и описании предметной области, а также информацию об основаниях, целях и требованиях дипломного проекта.

Раздел «Разработка веб-платформы» предоставляет детальное описание пошагового создания проекта, начиная с создания базы данных и заканчивая финальным дизайном. Так же описаны основные понятия веб-технологий.

Раздел «Использованные технологии» предоставляет информацию о программных инструментах, различных платформах и языках программирования, которые были использованы при написании дипломной работы.

Раздел «Результаты реализации проекта» предоставляет информацию о пользовательском интерфейсе и панели управления завершенного проекта.

Раздел «Охраны труда и техники безопасности» содержит информацию о трудовой, пожарной и промышленной безопасности и здравоохранении работников.

Экономический раздел рассматривает рентабельность, общий доход и затраты на производство при внедрении системы.

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INTRODUCTION

Diploma project represents the final stage of university education process. Creation of diploma project is a fact that confirms the presence of the student knowledge necessary to get bachelor degree in 5B070400 “Computer systems and Software”.

The main purpose of my diploma project is to develop a mash-up internet application (web-platform), based on intelligent component by using different programming tools and techniques.

The main purpose of the site is provision of information. And, despite the fact that there are many other ways to transmit data in the world, a great number of people choose Internet transmit as the most effective. With the development of high speed of Internet there are more people in the environment who use Internet technology and resources. The most people will answer “YES” for the question “Do you need the Internet?” And many of them will say that they cannot imagine their lives without Internet. This is the reason why I have chosen to develop the site and therefore with its help people will learn about weather forecast via Internet resources hundred times more than from TV, newspaper and other resources.

The site is planned as an interactive and informative and will be used in order to obtain the latest weather information and give users a variety of tips on topics they are interested in. The target audience will be people from 5 years and older. Because all conscious people are interested in the weather forecast to avoid troubles during the day. According to my estimations, the age of core audience is the group of people within 20 and 60 years old.

As a result, the given diploma project is expected to describe the following sections

1) Research section;

2) Implementation of web-platform;

3) Used technologies;

4) Project results;

5) Economic section (calculation of economic efficiency);

6) Occupational health and safety section.

Now I would like to briefly describe main aspect of each section mentioned above. In the Research section I focused on previous similar works that used interactive and informative web sites for making lives of people more comfortable. I am not the first or the last one who tries to develop interactive and informative web sites.

In the section named implementation of web-platform, I described step by step developing of diploma, starting from creating the database and ending by final design.

The next section is aimed for describing of programming technologies I used in my diploma project. When starting my thesis, my purpose was to make people’s lives more comfortable, so that they can easily access information on weather conditions of their home towns. While developing web-based platform I faced challenges in acquaintance with new types of searching tools, as elastic search algorithm. Implementation part is the most important and describes the way of program writing starting from installation of software and ending with testing of the web-platform.

The economic section was based on estimations of human resources exploited in the given diploma project. Creating a software product as well as any other product, must be justified also from an economic point of view. In this section I described calculation of time necessary for creation of web-platform, calculation of payroll and cost of purchased IT equipment.

The occupational health and safety section describes the system of acts of law, social and economic, organizational, technical, medical and preventive arrangements and facilities, ensuring safety, preservation of health and human performance on the job.

The last part of my diploma project I made conclusion on performed work and analysis.

1. RESEARCH SECTION
   1. Basis of project development

Thesis project on the theme “Development of intelligent framework for mash-up internet application: WEB-platform” is performed in accordance with the curriculum for the specialty 5B070400 “Computer systems and Software” of Kazakh-British Technical University.

* 1. Purpose of project development

Given web-site is planned as an interactive and informative source of information and will be used in order to obtain the latest weather information and give users a variety of tips on topics they are interested in. The target audience will be people from 5 years and older. Because all conscious people are interested in the weather forecast to avoid troubles during the day. According to my estimations, the age of core audience is the group of people within 20 and 60 years old.

1.3 Requirements of project development

Among the requirements of development of the site, I need to highlight the following points:

1. Web-site must comply with the general principles of cross - browser. Cross-browser - characteristic of the site to display and work identical in all popular browsers. Identity means the absence of the dismantling layout and ability to display material

CONCLUSION

The result of the work on the thesis project is a site “Weather-else”.

The site has been designed on the basis of Yii installer program using Apache, designed for creating web-sites, located on the World Wide Web. Application in the design of Yii allowed me to create an application for which the user should have basic skills of working with a personal computer. Moreover, the application interface, designed according to the principles of web-design, as much as possible facilitates the work on the treatment site.

The main functions performed by the site have been thoroughly checked and tested during the design and debugging, which guarantees their correct execution.

For the early development of the users of this software was developed by an illustrated manual. It practical examples briefly discussed the basic principles of user experience with the site.

In the calculations of the economic part, it was found that the development of the site is economically justified.

In this diploma project:

1. Conducted research for given diploma project;
2. Described implementation section with step by step description of the construction site;
3. Provided detailed description of technologies used in my diploma project;
4. Described the project results with screen-shots attached.
5. Calculated the economic feasibility of the project;
6. Developed a section on health and safety.

In the course of the graduation project, the site passed the stage of testing and debugging and is fully functional.

REFERENCES

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6 PHP5 "The most complete guide to the script," BHV-Petersburg, 2005, Dmitry Koterov, Alex Kostarev.

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10 http://httpd.apache.org/ official website appache.

11 http://www.phpmyadmin.net/home\_page/index.php official website of phpMyAdmin

APPENDIX A

class SiteController extends Controller

{

public function behaviors()

{

return [

'access' => [

'class' => AccessControl::className(),

'only' => ['logout'],

'rules' => [

[

'actions' => ['logout'],

'allow' => true,

'roles' => ['@'],

],

],

],

'verbs' => [

'class' => VerbFilter::className(),

'actions' => [

'logout' => ['post'],

],

],

];

}

public function actionIndex()

{

$session = Yii::$app->session;

$session->open();

if(!isset(Yii::$app->session['city'])){

Yii::$app->session['city'] = 1;

}

$city = City::findOne(Yii::$app->session['city']);

Yii::$app->session['cityName'] = $city->name;

$sliders = Slider::find()->where(['status' => 1])->orderBy('order')->all();

$query = Post::find()->where(['status' => 1]);

$countQuery = clone $query;

$pages = new Pagination(['totalCount' => $countQuery->count(), 'pageSize' => 3]);

$pages->pageSizeParam = false;

$posts = $query->offset($pages->offset)

->limit($pages->limit)

->orderBy('created desc')

->all();

$sync = Sync::find()->where(['city' => $city->api])->orderBy('created DESC')->one();

$categories = Category::find()->where(['status' => 1])->limit(3)->all();

return $this->render('index', ['sliders' => $sliders, 'posts' => $posts, 'pages' => $pages, 'sync' => $sync, 'categories' => $categories]);//метод, который возвращает нам вид

}

//changing the city

public function actionCity(){

Yii::$app->session['city'] = $\_GET['city'];

return $this->goHome();

}

//стандартный action, который Yii сам прикрепляет

public function actionLogin()

{

if (!Yii::$app->user->isGuest) {

return $this->goHome();

}

$model = new LoginForm();

if ($model->load(Yii::$app->request->post()) && $model->login()) {

Yii::$app->getSession()->setFlash('success', 'Вы успешно авторизовались.');

return $this->goBack();

} else {

return $this->render('login', [

'model' => $model,

]);

}

}

//страница полного описания новости

public function actionPost($url){

$post = Post::find()->where(['url' => $url])->one();

return $this->render('post', ['post' => $post]);

}

//подписка на почту

public function actionSubscribe()

{

$model = new Subscribe();

if ($model->load(Yii::$app->request->post()) && $model->save()) {

Yii::$app->getSession()->setFlash('success', 'Вы подписаны на рассылку.');

return $this->redirect(['index']);

}

}

//страница с описанием категории

public function actionCategory($id){

$query = CategoryPost::find()->where(['status' => 1, 'category\_id' => $id]);

$cat\_name = Category::findOne($id)->name;

$countQuery = clone $query;

$pages = new Pagination(['totalCount' => $countQuery->count(), 'pageSize' => 9]);

$pages->pageSizeParam = false;

$posts = $query->offset($pages->offset)

->limit($pages->limit)

->orderBy('created DESC')

->all();

return $this->render('category', ['posts' => $posts, 'pages' => $pages, 'cat\_name' => $cat\_name]);

}

//страница с категориями

public function actionCategories(){

$query = CategoryPost::find()->where(['status' => 1]);

$cat\_name = "Все категории";

$countQuery = clone $query;

$pages = new Pagination(['totalCount' => $countQuery->count(), 'pageSize' => 9]);

$pages->pageSizeParam = false;

$posts = $query->offset($pages->offset)

->limit($pages->limit)

->orderBy('created DESC')

->all();

return $this->render('category', ['posts' => $posts, 'pages' => $pages, 'cat\_name' => $cat\_name]);

}

public function actionCatPost($url){

$post = CategoryPost::find()->where(['url' => $url])->one();

$bigimage = true;

return $this->render('post', ['post' => $post, 'bigimage' => $bigimage]);

}

}

APPENDIX B

class UserController extends Controller

{

public function behaviors()

{

return [

'access' => [

'class' => AccessControl::className(),

'only' => ['logout', 'signup'],

'rules' => [

[

'actions' => ['signup'],

'allow' => true,

'roles' => ['?'],

],

[

'actions' => ['logout'],

'allow' => true,

'roles' => ['@'],

],

],

],

'verbs' => [

'class' => VerbFilter::className(),

'actions' => [

'logout' => ['post'],

],

],

];

}

public function actions()

{

return [

'captcha' => [

'class' => 'yii\captcha\CaptchaAction',

'fixedVerifyCode' => YII\_ENV\_TEST ? 'testme' : null,

],

];

}

public function actionLogin()

{

if (!Yii::$app->user->isGuest) {

return $this->goHome();

}

$model = new LoginForm();

if ($model->load(Yii::$app->request->post()) && $model->login()) {

Yii::$app->getSession()->setFlash('success', 'Вы успешно авторизовались.');

return $this->goBack();

} else {

return $this->render('login', [

'model' => $model,

]);

}

}

public function actionLogout()

{

Yii::$app->user->logout();

return $this->goHome();

}

public function actionSignup()

{

$model = new SignupForm();

if ($model->load(Yii::$app->request->post())) {

if ($user = $model->signup()) {

Yii::$app->getSession()->setFlash('success', 'Подтвердите ваш электронный адрес.');

return $this->goHome();

}

}

return $this->render('signup', [

'model' => $model,

]);

}

public function actionConfirmEmail($token)

{

try {

$model = new ConfirmEmailForm($token);

} catch (InvalidParamException $e) {

throw new BadRequestHttpException($e->getMessage());

}

if ($model->confirmEmail()) {

Yii::$app->getSession()->setFlash('success', 'Спасибо! Ваш Email успешно подтверждён.');

} else {

Yii::$app->getSession()->setFlash('error', 'Ошибка подтверждения Email.');

}

return $this->goHome();

}

public function actionRequestPasswordReset()

{

$model = new PasswordResetRequestForm();

if ($model->load(Yii::$app->request->post()) && $model->validate()) {

if ($model->sendEmail()) {

Yii::$app->getSession()->setFlash('success', 'Спасибо! На ваш Email было отправлено письмо со ссылкой на восстановление пароля.');

return $this->goHome();

} else {

Yii::$app->getSession()->setFlash('error', 'Извините. У нас возникли проблемы с отправкой.');

}

}

return $this->render('requestPasswordResetToken', [

'model' => $model,

]);

}

public function actionResetPassword($token)

{

try {

$model = new ResetPasswordForm($token);

} catch (InvalidParamException $e) {

throw new BadRequestHttpException($e->getMessage());

}

if ($model->load(Yii::$app->request->post()) && $model->validate() && $model->resetPassword()) {

Yii::$app->getSession()->setFlash('success', 'Спасибо! Пароль успешно изменён.');

return $this->goHome();

}

return $this->render('resetPassword', [

'model' => $model,

]);

}

public function actionProfile(){

$user = User::findOne(['id' => Yii::$app->user->identity->getId()]);

$advices = Advice::find()->where(['status' => 1, 'is\_day' => 1])->all();

if ($user->load(Yii::$app->request->post())) {

$user->img = \yii\web\UploadedFile::getInstance($user, 'img');

if($user->img)

$user->image = uniqid().".".$user->img->getExtension();

if ($user->save())

{

return $this->redirect(['profile']);

}

}

return $this->render('profile',['user' => $user, 'advices' => $advices]);

}

public function actionSet(){

$userRole = Yii::$app->authManager->getRole('admin');

Yii::$app->authManager->assign($userRole, Yii::$app->user->getId());

}

public function actionRoles(){

$role = Yii::$app->authManager->createRole('admin');

$role->description = 'Админ';

Yii::$app->authManager->add($role);

$role = Yii::$app->authManager->createRole('user');

$role->description = 'Пользователь';

Yii::$app->authManager->add($role);

}

public function actionInterest(){

$user = User::findOne(['id' => Yii::$app->user->identity->getId()]);

$categories = json\_decode($user->categories);

$cats = array();

if(!empty($categories))

foreach ($categories as $key => $value) {

$cats[] = Category::findOne($key);

}

return $this->render('interest',['user' => $user, 'categories' => $cats]);

}

public function actionClothes(){

$user = User::findOne(['id' => Yii::$app->user->identity->getId()]);

$categories = json\_decode($user->categories);

$cats = array();

if(!empty($categories))

foreach ($categories as $key => $value) {

$cats[] = Category::findOne($key)->id;

}

$sync = Sync::find()->orderBy('created DESC')->one();

$clothes = Clothes::find()

->where(['status' => 1, 'category\_id' => $cats])

->andWhere('form <= :from ', [':from' => $sync->temp])

->andWhere('totemp > :to', [':to' => $sync->temp])

->andWhere(['sex' => $user->sex])

->all();

$clothes\_all = Clothes::find()

->where(['status' => 1])

->andWhere('form <= :from ', [':from' => $sync->temp])

->andWhere('totemp > :to', [':to' => $sync->temp])

->andWhere(['sex' => $user->sex])

->all();

return $this->render('clothes',['user' => $user, 'clothes' => $clothes, 'sync' => $sync, 'clothes\_all' => $clothes\_all]);

}

}

?>

APPENDIX C

<?php

/\* @var $this yii\web\View \*/

use yii\helpers\Url;

use yii\widgets\ActiveForm;

use app\models\Subscribe;

$model = new Subscribe();

$this->title = 'Моя дипломка ;)';

?>

<div class="container-fluid">

<div class="row">

<div class="container">

<div class="row">

</div>

</br> </br> </br>

<div class="row">

<!-- The carousel -->

<div id="transition-timer-carousel" class="carousel slide transition-timer-carousel" data-ride="carousel">

<!-- Indicators -->

<ol class="carousel-indicators">

<?php for ($i=0; $i <count($sliders) ; $i++):?>

<li data-target="#transition-timer-carousel" data-slide-to="<?=$i?>" <?= ($i == 0) ? 'class="active"':'';?>></li>

<?php endfor;?>

</ol>

<!-- Wrapper for slides -->

<div class="carousel-inner">

<?php $i = 0;

foreach ($sliders as $slider):?>

<div class="item <?=($i == 0) ? 'active' : ''?>">

<img src="<?=$slider->imageurl?>" />

<div class="carousel-caption">

<h1 class="carousel-caption-header"><?=$slider->name?></h1>

<p class="carousel-caption-text hidden-sm hidden-xs">

<?=$slider->title?>

</p>

</div>

</div>

<?php $i++; endforeach; ?>

</div>

<!-- Controls -->

<a class="left carousel-control" href="#transition-timer-carousel" data-slide="prev">

<span class="glyphicon glyphicon-chevron-left"></span>

</a>

<a class="right carousel-control" href="#transition-timer-carousel" data-slide="next">

<span class="glyphicon glyphicon-chevron-right"></span>

</a>

<!-- Timer "progress bar" -->

<hr class="transition-timer-carousel-progress-bar animate" />

</div>

</div>

</div>

</div>

</div>

APPENDIX D

<?php

use yii\captcha\Captcha;

use yii\helpers\Html;

use yii\bootstrap\ActiveForm;

$this->title = 'Регистрация';

$this->params['breadcrumbs'][] = $this->title;

?>

<div class="container">

<div class="row">

<div class="user-default-signup">

<h1><?= Html::encode($this->title) ?></h1>

<div class="row">

<div class="col-lg-5">

<?php $form = ActiveForm::begin(['id' => 'form-signup']); ?>

<?= $form->field($model, 'username') ?>

<?= $form->field($model, 'email') ?>

<?= $form->field($model, 'password')->passwordInput() ?>

<?= $form->field($model, 'sex')->dropDownList([1 => 'Мужской', 2 => 'Женский']) ?>

<?= $form->field($model, 'verifyCode')->widget(Captcha::className(), [

'captchaAction' => '/user/captcha',

'template' => '<div class="row"><div class="col-lg-3">{image}</div><div class="col-lg-6">{input}</div></div>',

]) ?>

<div class="form-group">

<?= Html::submitButton('Регистрация', ['class' => 'btn btn-primary', 'name' => 'signup-button']) ?>

</div>

<?php ActiveForm::end(); ?>

</div>

</div>

</div>

</div>

</div>