# VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE



Student:

Lazar Đoković 13/14

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### 1.0pis funkcionalnosti

U okviru ove sekcije navedite detaljan opis funkcionalnosti u formi kratke priče ili kreirajte *use case* dijagram.

-Admin panel: Pristup administracionom delu sajta ima samo korisnik koji ima ulogu admin.Služi da administratoru olakša manipulaciju sadržajem sajta kao što su:

Dodavanje, brisanje, editovanje: korisnika, proizvoda, anketa i strana(dodavanjem strane se nedobija nista zbog ruta i nepostojeceg koda za tu stranu)

Dodavanje, brisanje: saljdera, galerije

Postoji mogucnost da se odredi koja anketa je trenutno aktivna kao i koja slika se pojavljuje prva u saljderu.

Admin moze da radi sve sto i obican korisnik.

- -Dinamički meni: Nalazi ne na svakoj strani u header-u i izvlači se iz baze.
- -Logovanje i zaštita sesijama: Logovanje se nalazi u gornjem desnom uglu i pristupa mu se klikom na button login. Provera se regularnim izrazima. Nakon uspešne provere prave se sesija sa prethodno pokupljenim podacima za usera. Sesija se brišu kada se klinke na link Logout.
- -Registracija: Korisnik popunjava svoje podatke a zatim se vrši provera prvo na korisničkoj a zatim i na serverskoj strani. Ukoliko je sve dobro popunjeno izaći će obaveštenje da je korisnik uspešno registrovan i da moze da se uloguje.
- -Anketa: Anketa se nalazi na stranici Author. Glasanje se zapisuje u bazu putem AJAX-a. Svi imaju pravo glasa, a u bazu se upisuju IP adrese. Glasanje je dozvoljeno samo jednom na svakom pitanju. U koliko pokuša da glasa više puta na istom izlazi obaveštenje koje mu kaže da nema pravo na to.
- -Add to cart: Na stranici za svaki proizvod se nalazi dugme Add to cart. Ukoliko korisnik nije ulogovan odvešće ga na stranicu gde će moći da se uloguje ili registruje ukoliko nema nalog. Ukoliko je ulogovan i klikne na Add to cart podaci se preko AJAX-a upisuju u bazu i ispisuje se Product added. Takođe se u header-u pored korpe povećava broj porudžbina za jedan.

- **-Promena profilne slike:** Nalazi se na stranici User profile . Svaki korisnik može da promeni svoju profilni sliku. Prvo odabere koju sliku hoće klikom na button browse i zatim klikne na button Change profile picuture. Promena se obavlja preko php-a i zahteva refrešovanje stranice.
- **-Poništavanje porudžbina:** Nalazi se na stranici User profile. Poništavanje se vrši preko AJAX-a .

**Straničenje:** Nalazi se na stranici All products .Prikazuje 6 proizvoda po stranici.

-Galerija: Nalazi se na stranici Gallery. Urađena je u lightbox-u. Iščtiva sve slike proizvoda iz baze.

	• HTML 4 i HTML 5
	• CSS
	• javaScript
Koriščeni jezici	• Jquery
	• Ajax
	• PHP
	Sopstveni template, pravljem koriscenjem klasa iz
Korišćeni HTML šabloni	Bootstrapa.
(framework-ci)	Template za admin panel skinut sa :
	https://github.com/puikinsh/sufee-admin-dashboard
	<ul> <li>https://cdnjs.cloudflare.com/ajax/libs/font-</li> </ul>
	awesome/4.7.0/css/font-awesome.min.css
	• <a href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css">https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css</a>
	/bootstrap.min.css" integrity="sha384-
	BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7o
	n3RYdg4Va+PmSTsz/K68vbdEjh4u"
	<u>crossorigin="anonymous</u>
Koriščene biblioteke i njihovi	• <a href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css">https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css</a>
url-ovi odakle ste ih preuzeli	/bootstrap-theme.min.css" integrity="sha384-
arr ovi odanie ste in preuzen	rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVr
	LvRYooPp2bWYgmgJQIXwl/Sp"
	<u>crossorigin="anonymous</u>
	• https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jq
	uery.min.js
	• http://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/js/b
	ootstrap.min.js
	• js/lightbox-plus-jquery.min.js sa <a href="http://jquery.com/">http://jquery.com/</a>
Korišćene biblioteke iz	
framework-a	
Korišćene php biblioteke van	
fremework-a	

Koje funkcionalnosti su realizove putem AJAX-a Navesti lokacije gde je napisan AJAX kod (fajlovi ili delovi html stranice)	anketa, brisanje porudzbina, ipisivanje broja porudzbina pored korpe, sva brisanja u admin panelu, promena prve slike za slajder u adminu, premena aktivnog pitanja u anketi u adminu - js/ajax.js - js/poll.js - views/admin/adminUsers.blade.php - views/admin/adminSlider.blade.php - views/admin/adminProduct.blade.php - views/admin/adminPoll.blade.php - views/admin/adminPages.blade.php - views/admin/adminPages.blade.php - views/admin/adminPages.blade.php	
Navesti lokacije gde je napisan sopstveni javaScript	<ul><li>js/mianJS.js</li><li>js/register_check.js</li></ul>	
kod (fajlovi ili delovi html	Jo/10g15to1_offock.j5	
stranice)	http://logovol.logogiclyonia.com/	
URL sajta/aplikacije	http://laravel.lazardjokovic.com/	
Pristupni parametri	Poslati na email	

Napomena 1:Za neodgovarajući sadržaj informacija u prethodnoj tabeli student dobija -20 bodova.

Napomena 2:U okviru dokumentacije ne kopirati kodove framework-a kao i gotovih plugin-ova kao ni HTML, CSS i *javaScript* kod.

ISKLJUČIVO KORISTI OVAJ ŠABLON ZA GENERISANJE DOKUMENTACIJE.

U SLUČAJU DA SE NE KORISTI OVAJ ŠABLON DOKUMENTACIJA NEĆE BITI PREGLEDANA TJ. SMATRAĆE SE DA STUDENT NIJE PREDAO DOKUMENTACIJU.

TEKST OZNAČEN CRVENIM SLOVIMA SLUŽI KAO UPUTSTVO I POMOĆ. U FINALNOJ VERZIJI POTREBNO UKLONITI OVAJ TEKST.

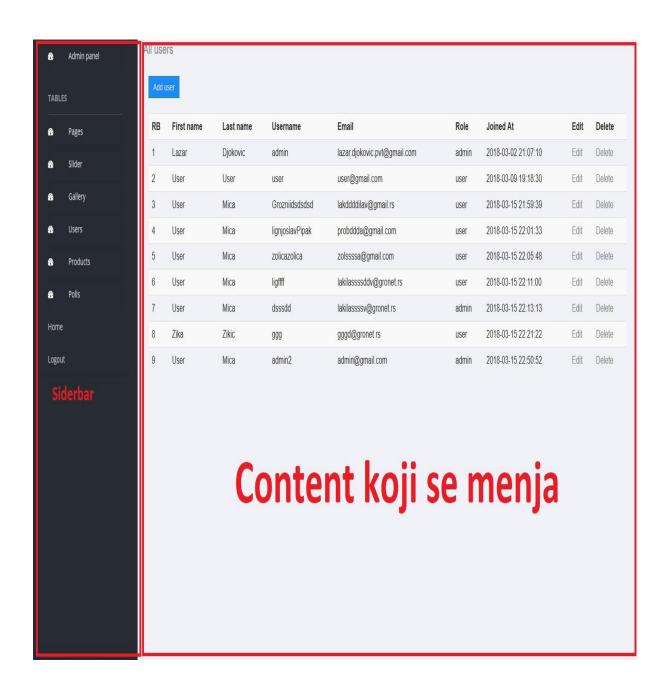
#### 2. Skica struktura stranica

U okviru ove sekcije potrebno je navesti skice osnovnih tipova strana koje se koriste u okviru web sajta/aplikacije. Da bi kreirali skice možete koristiti alatku *Pencil* ili bilo koji drugi alat za kreiranje *wireframe-*a. Takođe moguće je odraditi i *print screen* strukture stranice.

# template.blade.php, template za sve strane osim admin



# admin.blade.php, template za admin strane



# 3. Dijagram baze podataka

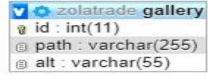




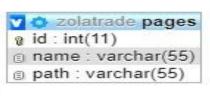






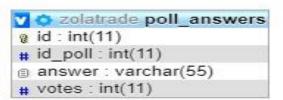






```
volatrade poll_votes
vid : int(11)
# id_poll : int(11)
# id_answers : int(11)
ip_address : varchar(55)
```





### 3.MVC Organizacija

U slučaju da koristite MVC arhitekturu potrebno je da koristite sledeći šablon za prikaz pojednih delova MVC arhitekture. Moraju se jasno navesti sva imena klasa, metoda zajedno sa parametrima. Nije potrebno crtati veze između MVC elemenata. Svaki drugi način predstavljana elemenata MVC arhitekture biće kažnjen sa -10 bodova.

### Kontroleri

	GalleryAdminController
getGalley()	
addGallery()	
addGalleryAdd()	
adminDeleteGallery(\$id)	

PagesAdminControler
getPages()
addPage()
addPageAdd()
adminDeletePage(\$id)
adminEditPage (\$id)
adminEditPageEdit(\$id)

PollAdminControler
getPolls()
addPoll()
addPollAdd()
addPollAdd()
deletePoll(\$id)
editPoll(\$id)
editPollEdit(\$id)
changeActiveQuestion(\$id)

ProductAdminControler
getProducts()
addProduct()

addProductAdd()
adminDeleteProduct(\$id)
adminEditProduct (\$id)
adminEditProductEdit(\$id)

SliderAdminControler
getSlider()
addSlider()
addSliderAdd()
adminDeleteSlider(\$id)
adminSliderChangeFirstPicture (\$id)

UserAdminControler
admin()
addUser()
addUserAdd()
adminDeleteUser(\$id)
adminEditUser (\$id)
adminEditUserEdit(\$id)

FrontendControler
contrstruct()
index()
all_prodcts()
gallery()
author()
register()
one_product(\$id)
user_profile(\$id)
change_profile_picture()
add_to_cart()
get_orders(\$id)
delete_orders(\$id)
numberOfOrders(\$id)
getPoll()
setPollVote(\$idQuestion,\$idAnswer,\$ipAddress)

	LoginControler	
login()		
logout()		

	UserControler
store()	

# Modeli

GalleryAdminModel
\$id, \$picture, \$alt
getGallery()
addGallery()
deleteGallery()
getDeletedPicture()

	PagesAdminModel
\$id, \$name, \$path	
getPages()	
addPage ()	
deletePage()	
getOnePage()	

PollAdminModel
\$id, \$question, \$active
getPolls()
addPoll()
deletePoll()
getOnePoll()
adminChangeActiveQuestion()

ProductAdminModel
\$id, \$title, \$pciture,\$price,\$description,\$trailer
getProducts()
addProduct()
deleteProdcut()

getDeletedPicture()
getOneProduct()
editProductWithoutPicture()
editProductWithPicture()

SliderAdminModel
\$id, \$picture, \$alt, \$active
getSlider()
addSlider()
deleteSlider()
getDeletedSlider()
adminSliderChangeFirstPicture()

UserAdminModel
\$id, \$first_name, \$last_name, \$username, \$email, \$password, \$picture_id, \$role,
\$role_id, \$pitcture
getAllUsers()
addUser()
getPictureIdFromUser()
deleteUser()
getProfilePictureName()
deleteProfilePicture()
getOneUser()
getCurrentPassword()
editUserWithPassword()
editUserWithoutPassword()

OrdersModel
\$id, \$user_id, \$product_id, \$game_title, \$price
add_to_cart()
isOrdered()
numberOfOrders()
userOrders()
delete_orders()

PagesModel	
getAll()	

PictureModel
\$id, \$path, \$alt, \$currentPictureId
getAllSlider()
getAllGallery()
changePitcture()
getCurrentPicture()
deleteChangedPicture()

PollModel
\$idQuestion, \$idAnswer, \$ipAddress
getPollQuestion()
setPollVote()

ProductModel
\$id, \$title, \$picture, \$price, \$description, \$trailer
getAll()
addFirstSix()
oneProduct()

UserModel
\$id, \$first_name, \$last_name, \$username, \$email, \$password, \$picture_id, \$role_id,
\$path
register()
login()
getUser()
changeProfilePicture()

# View

Spisak view fajlova
admin/adminAddGallery.blade.php
admin/adminAddPage.blade.php
admin/adminAddPoll.blade.php
admin/adminAddProduct.blade.php
admin/adminAddSlider.blade.php
admin/adminAddUser.blade.php
admin/adminEditPage.blade.php
admin/adminEditPoll.blade.php

admin/adminEditProduct.blade.php
admin/adminEditUser.blade.php
admin/adminGallery.blade.php
admin/adminPages.blade.php
admin/adminPoll.blade.php
admin/adminProduct.blade.php
admin/adminslider.blade.php
admin/adminUsers.blade.php
components/footer.blade.php
components/navigation.blade.php
components/slider.blade.php
layouts/admin.blade.php
layouts/tamplate.blade.php
pages/all_products.blade.php
pages/author.blade.php
pages/gallery.blade.php
pages/index.blade.php
pages/one_product.blade.php
pages/register.blade.php
pages/user_profile.blade.php

### 4. javaScript kod

U okviru ove sekcije navesti javaScript kod koji je student pisao. U slučaju da ne postoji javaScript kod koji je student pisao samo napisati jednu rečenicu da u kojoj se navodi da ne postoji javaScript kod pisan od strane studenta. Prored uzmedju redova ne sme biti veći od 6pt.

# ajax.js

```
$(document).ready(function(){
    generisiPrikaz();
});

function generisiPrikaz() {
    var id=$('#userId').val();
    //alert(id);
    $.ajax({
```

```
type: 'GET',
                          ispis += "";
ispis+= "" + podaci['podaci'][i].game + "";
ispis += "" + podaci['podaci'][i].ordered_on + "";
ispis += "" + podaci['podaci'][i].price + "$";
ispis += "" + podaci['podaci'][i].price + "$";
podaci['podaci'][i].id +")'>Remove</a>";
                    $('#orders').html(ispis);
                   console.log(greske);
                    numberOfOrders(idUser);
                   console.log(greske);
```

# poll.js

```
$ (document).ready(function () {
    getPollQuestion();
});

function getPollQuestion() {
    event.preventDefault();

    $.ajax({
        type:'GET',
        url:websiteRoot+'/poll',
        success:function (podaci) {
            console.log(podaci['podaci']);
        }
}
```

```
podaci['podaci'][i].votes + "</span>";
           $('#pollOptions').html(ispis);
        error:function (greske) {
            console.log(greske);
function pollVote() {
    event.preventDefault();
            idAnswer=$(this).val();
    $.getJSON("http://jsonip.com/?callback=?", function (data) {
                console.log(podaci);
                $('#status').addClass(podaci['podaci'].color);
                $('#status').html(podaci['podaci'].text);
                getPollQuestion();
            error:function (greske) {
                console.log(greske);
```

# register.js

```
$ (document) .ready (function() {
    var error first name;
               $('#btnRegister').attr('disabled','disabled');
               $('#btnRegister').attr('title','Fill the form first');
error_username==0 && error email==0 && error_password==0 &&
error confirm password==0) {
   $('#lastName').blur(function(){
       var last name=$('#lastName').val();
       if(last name==""){
           $('#pLastName').css('display', 'none');
           $('#lastName').css({'border-color':'#CCC','border-width':'0.5px
           if(error last name==1) {
               $('#btnRegister').attr('title','Fill the form first');
            $('#pLastName').css({'display':'block','color':'red'});
```

```
$('#lastName').css('border-color','red');
            if(error last name==1) {
       else{
error username==0 && error email==0 && error password==0 &&
       var username=$('#usernameReg').val();
       if(username=="") {
           $('#pUsername').css('display','none');
           $('#usernameReg').css({'border-color':'#CCC','border-
       else{
           $('#pUsername').css('display', 'none');
           $('#usernameReg').css({'border-color':'green','border-
error username==0 && error email==0 && error password==0 &&
error confirm password==0) {
               $('#btnRegister').removeAttr('disabled');
   $('#emailReg').blur(function(){
       var email=$('#emailReg').val();
       if(email==""){
```

```
error email=1;
           if(error email==1){
           error email=1;
           $('#emailReg').css({'border-color':'green','border-
           error email=0;
               $('#btnRegister').removeAttr('title');
       else if(!password.match(/^(?=.*\d)(?=.*[a-z])(?=.*[A-
           $('#pPassword').css({'display':'block','color':'red'});
           $('#passwordReg').css('border-color','red');
       else{
           $('#pPassword').css('display', 'none');
           $('#passwordReg').css({'border-color':'green','border-
           password checked=password;
error username==0 && error email==0 && error password==0 &&
```

```
$('#btnRegister').removeAttr('title');
       else if(confirm password!=password checked){
error_username==0 && error email==0 && error_password==0 &&
error confirm password==0){
               $('#btnRegister').removeAttr('title');
```

#### 5. PHP kod

U okviru ove sekcije navesti PHP kod koji je student isključivo sam napisao. Prored uzmedju redova ne sme biti veći od 6pt.

### **GalleryAdminController**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav
* Date: 15.03.2018.
* Time: 15:51
namespace App\Http\Controllers\Admin;
use App\Models\Admin\GalleryAdminModel;
use Illuminate\Http\Request;
class GalleryAdminController
    private $data=[];
    public function getGallery() {
        $modelGallery=new GalleryAdminModel();
        $this->data['gallery']=$modelGallery->getGallery();
        return view('admin.adminGallery', $this->data);
    public function addGallery() {
        return view('admin.adminAddGallery');
    public function addGalleryAdd(Request $request) {
        $rules=[
            'alt'=>'required',
            'picture'=>'required|mimes:jpg,jpeg,png,gif'
        $custom mesages=[
            'required'=>':attribute field is required',
             'mimes'=>'Wrong format, please choose jpg, jpeg, png or gif'
        $request->validate($rules,$custom mesages);
        try{
            $alt=$request->get('alt');
            $modelSlider=new GalleryAdminModel();
            $picture=$request->file('picture');
            $extension = $picture->getClientOriginalExtension(); // vraca:
jpg, png - bez
            $file name = time().'.'.$extension;
```

```
$modelSlider->picture=$file name;
            $modelSlider->alt=$alt;
            $path = 'images/gallery/';
            //dd($file name,$alt,$path);
            $modelSlider->addGallery();
            //dd($file name,$alt,$path);
            $picture->move($path, $file name);
           return redirect('/adminGallery');
       catch (\Exception $ex) {
            \Log::error("Doslo je do greske pri unosu " . $ex-
>getMessage());
            return redirect()->back()->with("error", "Try later...");
   public function adminDeleteGallery($id) {
       $modelGallery=new GalleryAdminModel();
        $modelGallery->id=$id;
       $dataGetDeleted=$modelGallery->getDeletedPicture();
        //dd($dataGetDeleted);
       $picture=$dataGetDeleted->path;
       unlink('images/gallery/'.$picture);
       $data=$modelGallery->deleteGallery();
       return ['podaci'=>$data];
```

### **PagesAdminController**

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 15.03.2018.
  * Time: 15:29
  */

namespace App\Http\Controllers\Admin;

use App\Models\Admin\PagesAdminModel;
use Illuminate\Http\Request;

class PagesAdminController
{
    private $data=[];
    public function getPages() {
        $modelPages=new PagesAdminModel();
        $this->data['allPages']=$modelPages->getPages();
        return view('admin.adminPages',$this->data);
    }
}
```

```
public function addPage() {
       return view('admin.adminAddPage');
   public function addPageAdd(Request $request) {
       $rules=[
         'name'=>'required',
          'path'=>'required'
       $custom mesages=[
         'required'=>':attribute field is required'
       $request->validate($rules,$custom mesages);
       try{
           $name=$request->get('name');
            $path=$request->get('path');
            $modePages=new PagesAdminModel();
            $modePages->name=$name;
            $modePages->path=$path;
            $modePages->addPage();
           return redirect('/pages');
       catch (\Exception $ex) {
            \Log::error("Doslo je do greske pri unosu " . $ex-
>getMessage());
           return redirect()->back()->with("error", "Try later...");
   public function adminDeletePage($id) {
       $modelPages=new PagesAdminModel();
       $modelPages->id=$id;
       $data=$modelPages->deletePage();
       return['podaci'=>$data];
   public function adminEditPage($id) {
       $modelPage=new PagesAdminModel();
       $modelPage->id=$id;
       $this->data['onePage']=$modelPage->getOnePage();
       //dd($this->data['onePage']);
       return view('admin.adminEditPage', $this->data);
   public function adminEditPageEdit(Request $request,$id) {
        $name=$request->get('name');
        $path=$request->get('path');
       $modelPage=new PagesAdminModel();
        //dd($id);
        $modelPage->id=$id;
        $modelPage->name=$name;
       $modelPage->path=$path;
       $modelPage->adminEditPage();
       return redirect('/pages');
```

#### **PollAdminController**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav
 * Date: 17.03.2018.
 * Time: 14:33
namespace App\Http\Controllers\Admin;
use App\Models\Admin\PollAdminModel;
use Illuminate\Http\Request;
class PollAdminController
   private $data=[];
   public function getPolls(){
        $modelPoll=new PollAdminModel();
        $this->data['allPolls']=$modelPoll->getPolls();
        return view('admin.adminPoll',$this->data);
   public function addPoll(){
        return view ('admin.adminAddPoll');
   public function addPollAdd(Request $request) {
        $question=$request->get('question');
        //dd($question);
        $modelPoll=new PollAdminModel();
        $modelPoll->question=$question;
        $modelPoll->addPoll();
       return redirect('/adminPoll');
   public function deletePoll($id) {
        $modelPoll=new PollAdminModel();
        $modelPoll->id=$id;
        $data=$modelPoll->deletePoll();
        return ['podaci'=>$data];
   public function editPoll($id) {
        $modelPoll=new PollAdminModel();
        $modelPoll->id=$id;
        $this->data['onePoll']=$modelPoll->getOnePoll();
        return view('admin.adminEditPoll',$this->data);
   public function editPollEdit(Request $request,$id) {
        $question=$request->get('question');
        $modelPoll=new PollAdminModel();
        //dd($id);
        $modelPoll->id=$id;
        $modelPoll->question=$question;
        $modelPoll->editPollEdit();
        return redirect('/adminPoll');
```

```
public function changeActiveQuestion($id) {
        $modelPoll=new PollAdminModel();
        $modelPoll->id=$id;
        $data=$modelPoll->adminChangeActiveQuestion();
        return ['podaci'=>$data];
    }
}
```

#### **ProductAdminController**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav

* Date: 15.03.2018.

* Time: 16:03
namespace App\Http\Controllers\Admin;
use App\Models\Admin\ProductAdminModel;
use Illuminate\Http\Request;
class ProductAdminController
    private $data=[];
    public function getProducts() {
        $modelProduct=new ProductAdminModel();
        $this->data['products']=$modelProduct->getProducts();
        return view('admin.adminProduct',$this->data);
    public function addProduct() {
        return view('admin.adminAddProduct');
    public function addProductAdd(Request $request) {
        $rules=[
             'title'=>'required|regex:/^[A-Za-z0-9 ]{3,30}+$/',
            'price'=>'required|regex:/^[0-9]{1,20}+$/',
            'description'=>'required',
            'trailer'=>'required',
            'picture'=>'required|mimes:jpg,jpeg,png,gif'
        1;
        $custom mesages=[
             'required'=>'You must fill :attribute field',
            'title.regex'=>'Title in not in good format, only letters and
numbers max 30 chars',
             'price.regex'=>'Price in not in good format, only numbers max
20 chars',
            'mimes'=>'Wrong picture format, please choose jpg, jpeg, png or
gif'
        $request->validate($rules,$custom mesages);
```

```
try{
            $title=$request->get('title');
            $price=$request->get('price');
            $description=$request->get('description');
            $trailer=$request->get('trailer');
            $modelProduct=new ProductAdminModel();
            $picture=$request->file('picture');
            $extension = $picture->getClientOriginalExtension(); // vraca:
jpg, png - bez
            $file name = time().'.'.$extension;
            $modelProduct->picture=$file name;
            $modelProduct->title=$title;
            $modelProduct->price=$price;
            $modelProduct->description=$description;
            $modelProduct->trailer=$trailer;
            $path = 'images/games/';
            $modelProduct->addProduct();
            $picture->move($path, $file name);
            return redirect('/adminProduct');
        catch (\Exception $ex) {
            \Log::error("Doslo je do greske pri unosu " . $ex-
>getMessage());
            return redirect()->back()->with("error", "Try later...");
   public function adminDeleteProduct($id){
        $modelProduct=new ProductAdminModel();
        $modelProduct->id=$id;
        $dataGetDeleted=$modelProduct->getDeletedPicture();
        //dd($dataGetDeleted);
        $picture=$dataGetDeleted->picture;
        unlink('images/games/'.$picture);
        $data=$modelProduct->deleteProduct();
        return ['podaci'=>$data];
   public function adminEditProduct($id) {
        $modelProduct=new ProductAdminModel();
        $modelProduct->id=$id;
        $this->data['oneProduct']=$modelProduct->getOneProduct();
        return view('admin.adminEditProduct', $this->data);
   public function adminEditProductEdit(Request $request,$id) {
        $rules=[
            'title'=>'required|regex:/^[A-Za-z0-9 ]{3,30}+$/',
            'price'=>'required|regex:/^[0-9]{1,20}+$/',
            'description'=>'required',
            'trailer'=>'required',
            'picture'=>'nullable|mimes:jpg,jpeg,png,gif'
        $custom mesages=[
```

```
'required'=>'You must fill :attribute field',
            'title.regex'=>'Title in not in good format, only letters and
numbers max 30 chars',
            'price.regex'=>'Price in not in good format, only numbers max
20 chars',
            'mimes'=>'Wrong picture format, please choose jpg, jpeg, png or
gif'
        $request->validate($rules,$custom mesages);
        $modelProduct=new ProductAdminModel();
        $modelProduct->id=$id;
        $picture=$request->file('picture');
        if(!empty($picture)){
            $modelProduct->title=$request->get('title');
            $modelProduct->price=$request->get('price');
            $modelProduct->description=$request->get('description');
            $modelProduct->trailer=$request->get('trailer');
            $extension = $picture->getClientOriginalExtension(); // vraca:
jpg, png - bez .
            $file name = time().'.'.$extension;
            $path = 'images/games/';
            $modelProduct->picture=$file name;
            $deletedPicture=$modelProduct->getDeletedPicture();
            $modelProduct->editProductWithPicture();
            unlink('images/games/'.$deletedPicture->picture);
            $picture->move($path, $file name);
           return redirect()->back();
        else{
            $modelProduct->title=$request->get('title');
            $modelProduct->price=$request->get('price');
            $modelProduct->description=$request->get('description');
            $modelProduct->trailer=$request->get('trailer');
            $modelProduct->editProductWithoutPicture();
            return redirect()->back();
```

### SliderAdminController

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 15.03.2018.
  * Time: 15:42
  */
namespace App\Http\Controllers\Admin;
use App\Models\Admin\SliderAdminModel;
use Illuminate\Http\Request;</pre>
```

```
class SliderAdminController
   private $data=[];
   public function getSlider() {
        $modelSlider=new SliderAdminModel();
        $this->data['slider']=$modelSlider->getSlider();
        return view('admin.adminSlider',$this->data);
   public function addSlider() {
        return view('admin.adminAddSlider');
   public function addSliderAdd(Request $request){
        $rules=[
            'alt'=>'required',
            'picture'=>'required|dimensions:width=1920,height:740'
        1;
        $custom mesages=[
            'required'=>':attribute field is required',
            'dimensions'=>'Picture needs to be 1920x740'
       1;
        $request->validate($rules,$custom mesages);
        try{
            $alt=$request->get('alt');
            $modelSlider=new SliderAdminModel();
            $picture=$request->file('picture');
            $extension = $picture->getClientOriginalExtension(); // vraca:
jpg, png - bez .
            $file name = time().'.'.$extension;
            $modelSlider->picture=$file name;
            $modelSlider->alt=$alt;
            $path = 'images/slider/';
            $modelSlider->addSlider();
            //dd($file name,$alt,$path);
            $picture->move($path, $file name);
            return redirect('/adminSlider');
        catch (\Exception $ex) {
            \Log::error("Doslo je do greske pri unosu " . $ex-
>getMessage());
            return redirect()->back()->with("error", "Try later...");
   public function adminDeleteSlider($id) {
        $modelSlider=new SliderAdminModel();
        $modelSlider->id=$id;
        $dataGetDeleted=$modelSlider->getDeletedSlider();
        //dd($dataGetDeleted);
        $picture=$dataGetDeleted->picture;
```

```
unlink('images/slider/'.$picture);
    $data=$modelSlider->deleteSlider();

return ['podaci'=>$data];
}

public function adminSliderChangeFirstPicture($id) {
    $modelSlider=new SliderAdminModel();
    $modelSlider->id=$id;
    $data=$modelSlider->adminSliderChangeFirstPicture();
    return ['podaci'=>$data];
}
}
```

### **UserAdminControler**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav
* Date: 15.03.2018.
* Time: 14:04
namespace App\Http\Controllers\Admin;
use App\Models\Admin\UserAdminModel;
use Illuminate\Http\Request;
class UserAdminController
    private $data=[];
    public function admin() {
        $modelUser=new UserAdminModel();
        $this->data['allUsers']=$modelUser->getAllUsers();
        return view('admin.adminUsers',$this->data);
    public function addUser() {
        return view('admin.adminAddUser');
    public function addUserAdd(Request $request) {
        //dd($request->get('optradio'));
        $rules=[
             'firstName'=>'required|regex:/^[A-Za-z. -]+$/',
             'lastName'=>'required|regex:/^[A-Za-z. -]+$/',
             'username'=>'required|regex:/^[a-zA-z0-9]{3,20}$/',
'email'=>'required|regex:/^[\w\.]+[\d]*@[\w]+\.\w{2,3}(\.[\w]{2})?$/',
             'password'=>'required',
            'picture'=>'nullable|mimes:jpg,jpeg,png,gif'
        ];
        $custom mesages=[
            'required'=>'You must fill :attribute field',
            'firstName.regex'=>'First name in not in good format',
            'lastName.regex'=>'Last name in not in good format',
            'username.regex'=>'Username name in not in good format',
```

```
'email.regex'=>'Email name in not in good format',
            'mimes'=>'Wrong picture format, please choose jpg, jpeg, png or
qif'
        $request->validate($rules,$custom mesages);
        try{
            $file name="";
            $path="";
            $firstName=$request->get('firstName');
            $lastName=$request->get('lastName');
            $username=$request->get('username');
            $email=$request->get('email');
            $password=$request->get('password');
            $role=$request->get('optradio');
            $modelUser=new UserAdminModel();
            $modelUser->first name=$firstName;
            $modelUser->last name=$lastName;
            $modelUser->username=$username;
            $modelUser->email=$email;
            $modelUser->password=$password;
            if($role=='user'){
                $modelUser->role id=1;
            elseif ($role='admin') {
                $modelUser->role id=2;
            $picture=$request->file('picture');
            if(!empty($picture)){
                $extension = $picture->getClientOriginalExtension(); //
vraca: jpg, png - bez .
                $file name = time().'.'.$extension;
                $modelUser->picture=$file name;
                $path = 'images/profile/';
            else{
                $modelUser->picture id=1;
            //dd($picture);
            $result=$modelUser->addUser();
            $ex=new \Exception();
            if(!empty($picture)){
                $picture->move($path, $file name);
            if($result=="username"){
                \Log::error("Username $username is not available". $ex-
>getMessage().", ip address: ".$request->ip());
                return redirect()->back()->withErrors(['Username already
exists']);
            else if($result=="email"){
                \Log::error("Email $email not available". $ex-
>getMessage().", ip address: ".$request->ip());
```

```
return redirect()->back()->withErrors(['Email already
exists']);
            else if($result=="error") {
                \Log::error("Error with database". \$ex->getMessage().", ip
address: ".$request->ip());
                return redirect()->back()->withErrors(['Insert error,
please try later']);
            else if($result=="success") {
               return redirect('/admin');
        catch (\Exception $ex) {
            \Log::error("Doslo je do greske pri unosu " . $ex-
>getMessage());
            return redirect()->back()->with("error", "Try later...");
    public function adminDeleteUser($id) {
        $modelUser=new UserAdminModel();
        $modelUser->id=$id;
        $pictureIdFromUser=$modelUser->getPictureIdFromUser();
        //return ['podaci'=>$pictureIdFromUser];
        if($pictureIdFromUser->picture_id==1){
            //Delete user but not picture
            $data=$modelUser->deleteUser();
            return ['podaci'=>$data];
        else{
            //Delete user and picture from server
            $modelUser->picture_id=$pictureIdFromUser->picture_id;
            $profilePictureName=$modelUser->getProfilePictureName();
            unlink('images/profile/'.$profilePictureName->path);
            $modelUser->deleteUser();
            $data=$modelUser->deleteProfilePicture();
            return ['podaci'=>$data];
        //dd($pictureIdFromUser);
        $dataGetDeleted=$modelUser->getDeletedPicture();
        //dd($dataGetDeleted);
        $picture=$dataGetDeleted->path;
        unlink('images/gallery/'.$picture);
        $data=$modelUser->deleteGallery();
    public function adminEditUser($id) {
        $modelUser=new UserAdminModel();
        $modelUser->id=$id;
        $this->data['oneUser']=$modelUser->getOneUser();
        //dd($this->data['oneUser']);
        return view('admin.adminEditUser', $this->data);
    public function adminEditUserEdit(Request $request,$id){
        $rules=[
```

```
'firstName'=>'required|regex:/^[A-Za-z. -]+$/',
            'lastName'=>'required|regex:/^[A-Za-z. -]+$/',
            'password'=>'required',
            'picture'=>'nullable|mimes:jpg,jpeg,png,gif'
        ];
        $custom mesages=[
            'required'=>'You must fill :attribute field',
            'firstName.regex'=>'First name in not in good format',
            'lastName.regex'=>'Last name in not in good format',
            'mimes'=>'Wrong picture format, please choose jpg, jpeg, png or
gif'
        $request->validate($rules,$custom mesages);
        $modelUser=new UserAdminModel();
        $modelUser->id=$id;
        $currentPassword=$modelUser->getCurrentPassword();
        $firstName=$request->get('firstName');
        $lastName=$request->get('lastName');
        $passwordChanged=$request->get('password');
        $role=$request->get('optradio');
        if($role=='user'){
            $modelUser->role id=1;
        elseif ($role='admin') {
            $modelUser->role id=2;
        $ex=new \Exception();
        //dd($currentPassword,$passwordChanged);
        if($currentPassword->password!=$passwordChanged){
            $modelUser->password=$passwordChanged;
            $modelUser->first name=$firstName;
            $modelUser->last name=$lastName;
            $result=$modelUser->editUserWithPassword();
            if($result=="error"){
                \Log::error("Error with database". $ex->getMessage().", ip
address: ".$request->ip());
                return redirect()->back()->withErrors(['Insert error,
please try later']);
            else if($result=="success"){
                return redirect()->back();
        else{
            $modelUser->first name=$firstName;
            $modelUser->last name=$lastName;
            $result=$modelUser->editUserWithoutPassword();
            if ($result=="error") {
                \Log::error("Error with database". \ex->getMessage().", ip
address: ".$request->ip());
                return redirect()->back()->withErrors(['Insert error,
please try later']);
```

```
else if($result=="success") {
          return redirect()->back();
          }
     }
}
```

#### **FrontendController**

```
<?php
 * To change this license header, choose License Headers in Project
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
namespace App\Http\Controllers;
use App\Models\OrdersModel;
use App\Models\PagesModel;
use App\Models\PictureModel;
use App\Models\PollModel;
use App\Models\ProductModel;
use App\Models\UserModel;
use App\User;
use Illuminate\Http\Request;
use Mail;
 * Description of FrontendController
 * @author Lignjoslav
class FrontendController extends Controller{
   private $data=[];
   public function construct(Request $request)
        $pages=new PagesModel();
        $this->data['user info']=session()->get('user')[0];
        $this->data['pages']=$pages->getAll();
        $numberOfOrders=new OrdersModel();
        //dd($this->data['pages']);
        //$numberOfOrders->user id=$request->session()->get('user')[0]-
>user id;
        //$this->data['numberOfOrders']=$numberOfOrders->numberOfOrders();
        //dd($this->data['numberOfOrders']);
   public function index() {
        $modelSlider=new PictureModel();
        $modelProduct=new ProductModel();
        $this->data['slider']=$modelSlider->getAllSlider();
        $this->data['firstSixProducts']=$modelProduct->getFirstSix();
        return view('pages.index',$this->data);
   public function all products() {
        $modelProduct=new ProductModel();
        $this->data['allProducts']=$modelProduct->getAll();
        return view('pages.all products',$this->data);
```

```
public function contact() {
        return view('pages.contact',$this->data);
   public function contact send(Request $request) {
        /*$name=$request->get('name');
        $email=$request->get('email');
        $message=$request->get('message');
        dd($name, $email, $message);*/
        $this->validate($request,[
            'name'=>'min:3',
            'email'=>'required|email',
            'message'=>'min:3'
       ]);
        $data=array(
            'name'=>$request->get('name'),
            'email'=>$request->get('email'),
            'bodyMessage'=>$request->get('message')
       );
        Mail::send('email.contact form', $data, function ($message) use
($data) {
           $message->from($data['email']);
           $message->to('lakilazar1@gmail.com');
           $message->subject('ZolaTrade Contact form');
        });
        return redirect()->back()->with('success','Thanks for contacting
us!');
   public function gallery() {
        $modelGallery=new PictureModel();
        $this->data['gallery']=$modelGallery->getAllGallery();
        return view('pages.gallery',$this->data);
   public function author() {
        return view('pages.author',$this->data);
    public function register() {
        return view('pages.register', $this->data);
   public function one product($id) {
        //dd(session('user')[0]);
        $modelOrders=new OrdersModel();
        $modelOrders->product id=$id;
        if (session()->has('user')){
            $modelOrders->user id=session('user')[0]->user id;
        $this->data['isOrdered']=$modelOrders->isOrdered();
        $modelProduct=new ProductModel();
        $modelProduct->id=$id;
        $this->data['oneProduct']=$modelProduct->oneProduct();
        return view('pages.one_product',$this->data);
   public function user profile($id) {
        $modelUser=new UserModel();
        $modelUser->id=$id;
        $this->data['user']=$modelUser->getUser();
        $modelOrders=new OrdersModel();
        $modelOrders->user id=$id;
        $this->data['userOrders']=$modelOrders->userOrders();
```

```
//dd($this->data['user']);
        return view('pages.user profile',$this->data);
   public function change profile picture(Request $request) {
        $modelPicture=new PictureModel();
        $id=$request->get('userId');
        $modelPicture->id=$id;
        $picture = $request->file('inputProfilePicture');
        if ($picture==null) {
            return redirect()->back()->withErrors(['Choose picture
first']);
            $tmp path = $picture->getPathName(); // tmp putanja
            $extension = $picture->getClientOriginalExtension(); // vraca:
jpg, png - bez .
            $file name = time().'.'.$extension;
            $modelPicture->path=$file name;
            $path = 'images/profile/';
            $path server = public path($path);
            $result=$modelPicture->getCurrentPicture();
            //dd($modelPicture->getCurrentPicture());
            if($result!="default.png"){
                $modelPicture->deleteChangedPicture();
                unlink('images/profile/'.$result);
            $modelPicture->changePicture();
            $picture->move($path, $file name);
            return redirect()->back();
            //unlink($file path);
            //dd($file name, $path, $path server);
   public function add to cart(Request $request){
        if (session() ->has('user')) {
            $user id=$request->get('user id');
            $product id=$request->get('product id');
            $game title=$request->get('game title');
            $price=$request->get('price');
            //dd($user id,$product id,$price,$game title);
            $modelOrders=new OrdersModel();
            $modelOrders->user id=$user id;
            $modelOrders->product id=$product id;
            $modelOrders->game title=$game title;
            $modelOrders->price=$price;
            $result=$modelOrders->add to cart();
            //dd($result);
            if($result){
                return redirect()->back();
        else{
            return redirect('/register');
```

```
public function getOrders($id) {
    $modelOrders=new OrdersModel();
    $modelOrders->user id=$id;
    $data=$modelOrders->userOrders();
    return ['podaci' => $data];
public function delete orders($id) {
    $modelOrders=new OrdersModel();
    $modelOrders->id=$id;
    $data=$modelOrders->delete orders();
    return['podaci'=>$data];
public function numberOfOrders($id) {
    $modelOrders=new OrdersModel();
    $modelOrders->user id=$id;
    $data=$modelOrders->numberOfOrders();
    return['podaci'=>$data];
public function getPoll() {
    $modelPoll=new PollModel();
    $data=$modelPoll->getPollQuestion();
    return['podaci'=>$data];
public function setPollVote($idQuestion,$idAnswer,$ipAddress) {
    $modelPoll=new PollModel();
    $modelPoll->idQuestion=$idQuestion;
    $modelPoll->idAnswer=$idAnswer;
    $modelPoll->ipAddress=$ipAddress;
   $data=$modelPoll->setPollVote();
   return ['podaci'=>$data];
```

### LoginController

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 09.03.2018.
  * Time: 18:00
  */

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Models\UserModel;

class LoginController extends Controller
{
    private $data=[];

    public function login(Request $request){</pre>
```

```
$user model=new UserModel();
        $username=$request->get('username');
        $user model->username=$username;
        $user model->password=$request->get('password');
        //dd($user model->login());
        $user login=$user model->login();
        if(!empty($user_login)){
            $request->session()->push('user',$user login);
            return redirect('/')->with('successLogin','Welcome
'.$username);
        else{
            return redirect()->back()->with('error','Wrong username or
password');
    public function logout(Request $request) {
        $request->session()->forget('user');
        $request->session()->flush();
        return redirect('/');
```

#### **UserController**

```
* Store a newly created resource in storage.
           * @param \Illuminate\Http\Request $request
           * @return \Illuminate\Http\Response
        public function store(Request $request)
                $rules=[
                        'firstName'=>'required|regex:/^[A-Za-z. -]+$/',
                        'lastName'=>'required|regex:/^[A-Za-z. -]+$/',
                        'usernameReg'=>'required|regex:/^[a-zA-z0-9]{3,20}$/',
 'emailReg'=>'required|regex:/^[\w\.]+[\d]*@[\w]+\.\w{2,3}(\.[\w]{2})?$/',
                        'passwordReg'=>['required','regex:/^(?=.*\d)(?=.*[a-z])(?=.*[A-
Z])[\w\sim0$$$\&\+=\|{}:;!.?\"()\[\]-]{8,25}$/'],
                        'confirmPassword'=>'required|same:passwordReg'
                $custom messages=[
                        'required'=>'You must fill :attribute field',
                        'firstName.regex'=>'First name in not in good format',
                        'lastName.regex'=>'Last name in not in good format',
                        'usernameReg.regex'=>'Username name in not in good format',
                        'emailReg.regex'=>'Email name in not in good format',
                        'passwordReg.regex'=>'Password must contain at least one number
and on uppercase letter, min 8 characters',
                       'same'=>'Passwords dont match'
               ];
                $request->validate($rules,$custom messages);
                //dd('Uspesna validacija');
                try{
                        $username=$request->get('usernameReg');
                        $email=$request->get('emailReg');
                        $userModel = new UserModel();
                        $userModel->first_name=$request->get('firstName');
                        $userModel->last name=$request->get('lastName');
                        $userModel->username=$username;
                        $userModel->email=$email;
                        $userModel->password=$request->get('passwordReg');
                        $result=$userModel->register();
                        //dd($result);
                        $ex=new \Exception();
                        if($result=="username"){
                                \Log::error("Username \undersusername is not available". \undersusername \unde
>getMessage().", ip address: ".$request->ip());
                                return redirect()->back()->withErrors(['Username already
exists']);
                        else if($result=="email"){
                                \Log::error("Email $email not available". $ex-
>getMessage().", ip address: ".$request->ip());
                                return redirect()->back()->withErrors(['Email already
exists']);
                        else if($result=="error") {
                                \Log::error("Error with database". $ex->getMessage().", ip
address: ".$request->ip());
                                return redirect()->back()->withErrors(['Insert error,'
please try later']);
                        else if($result=="success"){
```

```
return redirect()->back()->with('message', 'Success, now
you can login');
       catch(\Exception $ex){
           \Log::error("Greska" . $ex->getMessage());
          return redirect()->back()->withErrors(['errorQuery','Greska']);
    * Display the specified resource.
     * @param int $id
    * @return \Illuminate\Http\Response
   public function show($id)
    * Show the form for editing the specified resource.
    * @param int $id
    * @return \Illuminate\Http\Response
   public function edit($id)
    * Update the specified resource in storage.
    * @param \Illuminate\Http\Request $request
    * @param int $id
    * @return \Illuminate\Http\Response
   public function update(Request $request, $id)
    * Remove the specified resource from storage.
    * @param int $id
    * @return \Illuminate\Http\Response
   public function destroy($id)
```

# Gallery Admin Model

```
<?php
/**
```

```
* Created by PhpStorm.
 * User: Lignjoslav
 * Time: 15:52
namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;
class GalleryAdminModel
    public $id;
    public $picture;
    public $alt;
    public function getGallery() {
       return DB::table('gallery')
            ->get();
    public function addGallery() {
       return DB::table('gallery')
            ->insert([
                'alt'=>$this->alt,
                'path'=>$this->picture
    public function deleteGallery() {
        return DB::table('gallery')
            ->where([
                'id'=>$this->id
      ->delete();
    public function getDeletedPicture() {
        return DB::table('gallery')
           ->where([
                'id'=>$this->id
            ->first();
```

### **PagesAdminModel**

```
<?php
/**
 * Created by PhpStorm.
 * User: Lignjoslav
 * Date: 15.03.2018.
 * Time: 15:30
 */
namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;
class PagesAdminModel
{
    public $id;</pre>
```

```
public $name;
public $path;
public function getPages(){
   return DB::table('pages')
       ->get();
public function addPage(){
   return DB::table('pages')
       ->insert([
            'name'=>$this->name,
            'path'=>$this->path
public function deletePage() {
   return DB::table('pages')
       ->where([
            'id'=>$this->id
       ->delete();
public function getOnePage() {
   return DB::table('pages')
       ->where([
            'id'=>$this->id
  ->first();
public function adminEditPage() {
   return DB::table('pages')
       ->where('id',$this->id)
       ->update([
            'name'=>$this->name,
            'path'=>$this->path
```

#### PollAdminModel

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 17.03.2018.
  * Time: 14:34
  */
namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;
class PollAdminModel</pre>
```

```
public $id;
public $question;
public $active;
public function getPolls(){
   return DB::table('poll')
       ->get();
public function addPoll() {
    $idAddedPoll=DB::table('poll')
        ->insertGetId([
            'question'=>$this->question,
            'active'=>0
        ]);
    DB::table('poll answers')
        ->insert([
            'id poll'=>$idAddedPoll,
            'answer'=>'Yes',
            'votes'=>0
        ]);
    return DB::table('poll answers')
        ->insert([
            'id poll'=>$idAddedPoll,
            'answer'=>'No',
            'votes'=>0
public function deletePoll(){
    DB::table('poll_answers')
       ->where('id_poll',$this->id)
        ->delete();
   return DB::table('poll')
       ->where('id',$this->id)
        ->delete();
public function getOnePoll(){
   return DB::table('poll')
       ->where('id',$this->id)
        ->first();
public function editPollEdit() {
    return DB::table('poll')
        ->where('id',$this->id)
        ->update([
            'question'=>$this->question
       ]);
public function adminChangeActiveQuestion() {
    DB::table('poll')
        ->update([
            'active'=>0
    return DB::table('poll')
        ->where([
            'id'=>$this->id
```

#### **ProductAdminModel**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav
* Date: 15.03.2018.
* Time: 16:03
namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;
class ProductAdminModel
    public $id;
    public $title;
    public $picture;
    public $price;
    public $description;
    public $trailer;
    public function getProducts() {
        return DB::table('product')
            ->get();
    public function addProduct() {
        return DB::table('product')
             ->insert([
                'title'=>$this->title,
                'picture'=>$this->picture,
                'price'=>$this->price,
                'description'=>$this->description,
                'trailer'=>$this->trailer
           ]);
    public function deleteProduct() {
        return DB::table('product')
             ->where([
                 'id'=>$this->id
            ])
            ->delete();
    public function getDeletedPicture(){
        return DB::table('product')
            ->where([
                 'id'=>$this->id
```

```
->first();
public function getOneProduct() {
    return DB::table('product')
        ->where([
           'id'=>$this->id
        ->first();
public function editProductWithoutPicture(){
   return DB::table('product')
        ->where([
           'id'=>$this->id
        ->update([
            'title'=>$this->title,
            'price'=>$this->price,
            'description'=>$this->description,
            'trailer'=>$this->trailer
public function editProductWithPicture() {
    return DB::table('product')
        ->where([
            'id'=>$this->id
        ->update([
            'title'=>$this->title,
            'picture'=>$this->picture,
            'price'=>$this->price,
            'description'=>$this->description,
            'trailer'=>$this->trailer
  ]);
```

#### SliderAdminModel

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 15.03.2018.
  * Time: 15:43
  */

namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;

class SliderAdminModel
{
    public $id;
    public $picture;
    public $alt;
    public $active;
}
</pre>
```

```
public function getSlider() {
    return DB::table('slider')
       ->get();
public function addSlider() {
   return DB::table('slider')
       ->insert([
           'alt'=>$this->alt,
            'picture'=>$this->picture,
            'active'=>''
public function deleteSlider() {
   return DB::table('slider')
       ->where([
            'id'=>$this->id
       ->delete();
public function getDeletedSlider() {
    return DB::table('slider')
        ->where([
            'id'=>$this->id
   ->first();
public function adminSliderChangeFirstPicture() {
   DB::table('slider')
       ->update([
            'active'=>''
        ]);
   return DB::table('slider')
       ->where([
           'id'=>$this->id
        ->update([
            'active'=>'first'
    ]);
```

#### **UserAdminModel**

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 15.03.2018.
  * Time: 15:36
  */
namespace App\Models\Admin;
use Illuminate\Support\Facades\DB;
class UserAdminModel</pre>
```

```
public $id;
public $first name;
public $last name;
public $username;
public $email;
public $password;
public $picture id;
public $role;
public $role id;
public $picture;
public function getAllUsers(){
    return DB::table('user as u')
        ->select('*','u.id as user id','r.id as role id')
        ->join('role as r','u.role id','=','r.id')
        ->join('picture as p', 'u.picture id', '=', 'p.id')
        ->get();
public function addUser() {
    $check username=DB::table('user')
        ->select('username')
        ->where('username',$this->username)
        ->first();
    $check email=DB::table('user')
        ->select('email')
        ->where('email',$this->email)
        ->first();
    if($check username!=null){
        return "username";
    else if($check email!=null){
        return "email";
    else{
        if ($this->picture id==1) {
            $query register= DB::table('user')
                ->insert([
                    'first name'=>$this->first name,
                     'last name'=>$this->last name,
                     'username'=>$this->username,
                     'email'=>$this->email,
                     'password'=>md5($this->password),
                    'picture id'=>1,
                    'role id'=>$this->role_id
                ]);
            //return (bool) $query register;
            if($query register){
                return "success";
            else{
                return "error";
            };
        else{
            $picture id=DB::table('picture')
                ->insertGetId([
                     'path'=>$this->picture,
                     'alt'=>'profile picture'
```

```
$query register= DB::table('user')
                ->insert([
                     'first name'=>$this->first name,
                     'last name'=>$this->last_name,
                     'username'=>$this->username,
                     'email'=>$this->email,
                     'password'=>md5($this->password),
                     'picture id'=>$picture id,
                     'role id'=>$this->role id
            //return (bool) $query register;
            if($query register){
                return "success";
            else{
               return "error";
           };
public function getPictureIdFromUser() {
    return DB::table('user')
        ->select('picture id')
        ->where([
            'id'=>$this->id
       ->first();
public function deleteUser() {
    return DB::table('user')
        ->where([
            'id'=>$this->id
       ])
  ->delete();
public function getProfilePictureName(){
    return DB::table('picture')
       ->select('path')
        ->where([
            'id'=>$this->picture id
        ->first();
public function deleteProfilePicture() {
    return DB::table('picture')
        ->where([
            'id'=>$this->picture id
        ->delete();
public function getOneUser(){
    return DB::table('user as u')
        ->select('*','u.id as user_id','r.id as role_id')
        ->join('role as r', 'u.role_id', '=', 'r.id')
        ->join('picture as p','u.picture_id','=','p.id')
        ->where('u.id',$this->id)
```

```
->first();
public function getCurrentPassword() {
    return DB::table('user')
        ->select('password')
        ->where('id',$this->id)
       ->first();
public function editUserWithPassword() {
    $edit user = DB::table('user')
        ->where('id', $this->id)
        ->update([
            'first name' => $this->first name,
            'last name' => $this->last name,
            'password'=>md5($this->password),
        1);
    //return (bool) $query_register;
    if ($edit_user) {
        return "success";
    } else {
        return "error";
public function editUserWithoutPassword() {
    $edit user = DB::table('user')
        ->where('id', $this->id)
        ->update([
            'first_name' => $this->first_name,
            'last_name' => $this->last_name,
            'role id' => $this->role id
      ]);
    //return (bool) $query register;
    if ($edit_user==0 || $edit_user==1) {
        return "success";
    } else {
       return "error";
```

#### **OrdersModel**

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 12.03.2018.
  * Time: 16:20
  */
namespace App\Models;
use Illuminate\Support\Facades\DB;
class OrdersModel
{</pre>
```

```
public $id;
public $user id;
public $product id;
public $game title;
public $price;
public function add to cart() {
    return DB::table('orders')
       ->insert([
            'user id'=>$this->user id,
            'product id'=>$this->product id,
            'game'=>$this->game title,
            'price'=>$this->price
public function isOrdered() {
   return DB::table('orders')
        ->where([
            'user id'=>$this->user id,
            'product id'=>$this->product id,
       ->get()->count();
public function numberOfOrders() {
   return DB::table('orders')
       ->where([
           'user id'=>$this->user id,
     ->get()->count();
public function userOrders() {
   return DB::table('orders')
       ->where([
           'user id'=>$this->user id,
  ->get();
public function delete orders(){
   return DB::table('orders')
      ->where('id',$this->id)
       ->delete();
```

### **PagesModel**

```
<?php
/**
  * Created by PhpStorm.
  * User: Lignjoslav
  * Date: 05.03.2018.
  * Time: 19:41
  */
namespace App\Models;
use Illuminate\Support\Facades\DB;</pre>
```

#### **Picture Model**

```
<?php
 * Created by PhpStorm.
* User: Lignjoslav

* Date: 28.02.2018.

* Time: 23:16
namespace App\Models;
use Illuminate\Support\Facades\DB;
class PictureModel
    public $id;
    public $path;
    public $alt;
    public $currentPictureId;
    public function getAllSlider() {
        return DB::table('slider')
            ->get();
    public function getAllGallery() {
        return DB::table('gallery')
            ->get();
    public function changePicture(){
        $pictureId=DB::table('picture')
            ->insertGetId([
                 'path'=>$this->path,
                 'alt'=>'profile picture'
            ]);
        return DB::table('user')
            ->where('id', $this->id)
            ->update(['picture id' => $pictureId]);
    public function getCurrentPicture(){
        $this->currentPictureId=DB::table('user')
            ->select('picture id')
            ->where('id',$this->id)
            ->pluck('picture id')
            ->first();
        return DB::table('picture')
```

```
->select('path')
    ->where('id',$this->currentPictureId)
    ->pluck('path')
    ->first();
}

public function deleteChangedPicture(){
    DB::table('picture')
    ->where('id',$this->currentPictureId)
    ->delete();
}
```

#### PollModel

```
<?php
 * Created by PhpStorm.
* User: Lignjoslav

* Date: 15.03.2018.

* Time: 0:30
namespace App\Models;
use Illuminate\Support\Facades\DB;
class PollModel
    public $idQuestion;
    public $idAnswer;
    public $ipAddress;
    public function getPollQuestion() {
        return DB::table('poll as p')
            ->select('*')
            ->join('poll answers as pa','p.id','=','pa.id poll')
            ->where('p.active',1)
            ->get();
    public function setPollVote() {
        $result= DB::table('poll votes')
             ->where([
                 'ip address'=>$this->ipAddress,
                 'id poll'=>$this->idQuestion
             ->get()->count();
        if($result!=0){
            return [
                 'color'=>'red',
                 'text'=>'You have already voted!'
        else{
            DB::table('poll votes')
                 ->insert([
                     'id poll'=>$this->idQuestion,
                     'id answers'=>$this->idAnswer,
                     'ip address'=>$this->ipAddress
```

#### **ProductModel**

```
<?php
 * Created by PhpStorm.
 * User: Lignjoslav
* Date: 09.03.2018.
* Time: 22:02
namespace App\Models;
use Illuminate\Support\Facades\DB;
class ProductModel
    public $id;
    public $title;
    public $picture;
    public $price;
    public $description;
    public $trailer;
    public function getAll(){
        return DB::table('product')
             ->paginate(6);
    public function getFirstSix() {
        return DB::table('product')
             ->take(6)
             ->get();
    public function oneProduct() {
        return DB::table('product')
             ->where('id',$this->id)
            ->first();
```

#### **UserModel**

```
<?php
 * To change this license header, choose License Headers in Project
Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 * Description of UserModel
 * @author Lignjoslav
namespace App\Models;
use Illuminate\Support\Facades\DB;
class UserModel {
    public $id;
    public $first name;
    public $last name;
    public $username;
    public $email;
    public $password;
    public $picture id;
    public $role id;
    public $path;
    public function register() {
        $check username=DB::table('user')
                    ->select('username')
                    ->where('username',$this->username)
                    ->first();
        $check email=DB::table('user')
                    ->select('email')
                    ->where('email',$this->email)
                    ->first();
        if($check username!=null){
            return "username";
        else if($check email!=null){
            return "email";
        else{
            $query_register= DB::table('user')
                    ->insert([
                         'first name'=>$this->first name,
                         'last name'=>$this->last name,
                         'username'=>$this->username,
                         'email'=>$this->email,
                         'password'=>md5($this->password),
                         'picture id'=>1,
                         'role id'=>1
                    ]);
            //return (bool) $query_register;
```

```
if($query_register){
   return "success";
         else{
           return "error";
         };
public function login(){
    return DB::table('user as u')
        ->select('*','u.id as user id','r.id as role_id')
         ->join('role as r','u.role id','=','r.id')
         ->where([
             'username'=>$this->username,
             'password'=>md5($this->password)
         ->first();
public function getUser() {
    return DB::table('user as u')
        ->select('*','u.id as user_id','r.id as role_id')
->join('role as r','u.role_id','=','r.id')
         ->join('picture as p','u.picture_id','=','p.id')
         ->where('u.id','=',$this->id)
         ->first();
    //return $this->id;
public function changeProfilePicture(){
    return DB::table('user')
        ->join('role as r','u.role_id','=','r.id')
        ->join('picture as p','u.picture_id','=','p.id')
        ->where('u.id','=',$this->id)
        ->update([
             'path'=>$this->path
   ]);
```

# adminAddGallery.blade.php

### adminAddPage.blade.php

```
@extends('layouts.admin')
@section('adminContent')
<div class="col-md-12">
        @if ($errors->any())
                    @foreach ($errors->all() as $error)
                        {| $error | } 
                    @endforeach
                </div>
        @endif
        @if(session('error'))
                {{ session('error') }}
            </div>
        @endif
    </div>
    <div class="col-md-offset-3 col-md-7">
        <form action="{{route('adminAddPageAdd')}}" method="POST">
            {{csrf field()}}
            <input type="text" class="form-control" placeholder="Name"</pre>
```

```
</form>
<br/>
<br/>
</div>
</div>
<endsection
```

## adminAddPoll.blade.php

```
@extends('layouts.admin')
@section('adminContent')
            @if ($errors->any())
                        @foreach ($errors->all() as $error)
                            {{ $error }}
                        @endforeach
                    </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
                </div>
            @endif
        </div>
        <div class="col-md-offset-3 col-md-7">
            <form action="{{route('adminAddPollAdd')}}" method="POST">
                {{csrf field()}}
placeholder="Question" id="question" name="question" value="{{
old('question') }}"/><br/>
           </form>
       </div>
    </div>
@endsection
```

### adminAddProduct.blade.php

```
@foreach ($errors->all() as $error)
                          {{ $error }}
                      @endforeach
           @endif
           @if(session('error'))
                  {{ session('error') }}
           @endif
       </div>
           <form action="{{route('adminAddProductAdd')}}" method="POST"</pre>
enctype="multipart/form-data">
               {{csrf field()}}
               Title
id="title" name="title" value="{{ old('title') }}"/>
id="description" name="description" value="{{ old('description')}
}}"></textarea>
placeholder="Trailer" id="trailer" name="trailer" value="{{ old('trailer')}
} } "/>
              <input type="file" class="form-control" id="picture"</pre>
name="picture" value="{{ old('picture') }}"/><br/>
              <input type="submit" value="Add product" name="btnAddPage"</pre>
           </form>
       </div>
   </div>
@endsection
```

# admin Add Slider. blade. php

#### adminAddUser.blade.php

```
@extends('layouts.admin')
@section('adminContent')
            @if ($errors->any())
                    <111>
                        @foreach ($errors->all() as $error)
                            {{ $error }}
                        @endforeach
                    </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
            @endif
        </div>
            <form action="{{route('adminAddUserAdd')}}" method="POST"</pre>
enctype="multipart/form-data">
                {{csrf field()}}
                First name
name" id="firstName" name="firstName" value="{{    old('firstName')    }}"/>
```

```
name" id="lastName" name="lastName" value="{{ old('lastName') }}"/>
placeholder="Username" id="username" name="username" value="{{
old('username') }}"/>
                 <input type="text" class="form-control" placeholder="Email"</pre>
id="email" name="email" value="{{ old('email') }}"/>
                 Password
placeholder="Password" id="password" name="password"/>
name="picture" value="{{ old('picture') }}"/><br/>
                     <label><input type="radio" name="optradio"</pre>
checked="checked" value="user">User</label>
                 </div>
                     <label><input type="radio" name="optradio"</pre>
                 <input type="submit" value="Add user" name="btnAddPage"</pre>
            </form>
        </div>
    </div>
@endsection
```

#### adminEditPage.blade.php

```
@extends('layouts.admin')
@section('adminContent')
            @if ($errors->any())
                        @foreach ($errors->all() as $error)
                            {{ $error }}
                        @endforeach
                    </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
                </div>
            @endif
        </div>
            @isset($onePage)
            <form action="{{asset('/adminEditPageEdit/'.$onePage->id)}}"
method="POST">
               {{csrf field()}}
```

## adminEditPoll.blade.php

```
@extends('layouts.admin')
@section('adminContent')
            @if ($errors->any())
                        @foreach ($errors->all() as $error)
                             {| $error | } 
                        @endforeach
                    </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
            @endif
        </div>
        <div class="col-md-offset-3 col-md-7">
            @isset($onePoll)
                <form action="{{asset('/adminEditPollEdit/'.$onePoll-</pre>
>id) } } " method="POST">
                    {{csrf field()}}
                    Question<br/><br/>
name="question" value="{{$onePoll->question}}"/><br/>
name="btnEditPoll" id="btnEditPoll" class="btn btn-primary"/>
                </form>
            @endisset
        </div>
    </div>
@endsection
```

### adminEditProduct.blade.php

```
@extends('layouts.admin')
@section('adminContent')
            @if ($errors->any())
                    <111>
                        @foreach ($errors->all() as $error)
                            {{ $error }}
                        @endforeach
                    </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
            @endif
        </div>
            <form action="{{asset('/adminEditProductEdit/'.$oneProduct-</pre>
>id)}}" method="POST" enctype="multipart/form-data">
                {{csrf field()}}
                <h3>Edit product form</h3><br/>
value="{{$oneProduct->title}}" id="title" name="title" />
                Price
value="{{$oneProduct->price}}" id="price" name="price" />
                Description
name="description" >{{$oneProduct->description}}</textarea>
                <input type="text" class="form-control"</pre>
value="{{$oneProduct->trailer}}" id="trailer" name="trailer" />
                <img src="{{asset('/images/games/'.$oneProduct->picture)}}"
        </div>
@endsection
```

### adminEditUser.blade.php

```
@extends('lavouts.admin')
@section('adminContent')
    <div class="col-md-12">
        Edit user
            @if ($errors->any())
                     <111>
                         @foreach ($errors->all() as $error)
                             {{ $error }}
                         @endforeach
                </div>
            @endif
            @if(session('error'))
                    {{ session('error') }}
                </div>
            @endif
        </div>
            @isset($oneUser)
                <form action="{{asset('/adminEditUserEdit/'.$oneUser-</pre>
>user id) } } " method="POST">
                    {{csrf_field()}}
value="{{$oneUser->first name}}" id="firstName" name="firstName" />
                    <input type="text" class="form-control"</pre>
value="{{$oneUser->last_name}}" id="lastName" name="lastName" />
value="{{$oneUser->password}}" id="password" name="password"/><br/>
                    @if($oneUser->role=='user')
                             <label><input type="radio" name="optradio"</pre>
checked="checked" value="user">User</label>
                         </div>
                             <label><input type="radio" name="optradio"</pre>
value="admin">Admin</label>
                         </div>
                    @elseif($oneUser->role=='admin')
                         </div>
                             <label><input type="radio" name="optradio"</pre>
checked="checked" value="admin">Admin</label>
                        </div>
                    @endif
                    <input type="submit" value="Edit user"</pre>
name="btnAddPage" id="btnAddPage" class="btn btn-primary"/>
```

#### adminGallery.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddGallery')}}"><button class="btn btn-</pre>
               @foreach($gallery as $g)
                           {{ $g->id }}
                       {{ $g->path }}
                       {{ $g->alt }}
                       <a href="" onclick="deleteGallery({{$g-
>id}})">Delete</a>
               @endforeach
       </div>
       @if ($errors->any())
                   @foreach ($errors->all() as $error)
                       {{ $error }}
                   @endforeach
               </div>
       @endif
       @if(session('error'))
               {{ session('error') }}
           </div>
       @endif
    </div>
@endsection
@section('adminJavaScript')
    @parent
   <script>
```

```
function deleteGallery(id) {
    event.preventDefault();

    $.ajax({
        type:'GET',
        url:websiteRoot+'/adminDeleteGallery/'+id,
        success:function (podaci) {
            console.log(podaci['podaci']);
            window.location.reload(true);
        },
        error:function (greske) {
            console.log(greske);
        }
    });
    &console.log(greske);
}
endsection
```

#### adminPages.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddPage')}}"><button class="btn btn-</pre>
              @foreach($allPages as $page)
                        {{ $page->id }}
                     {{ $page->path }}
                     <a href="{{asset('/adminEditPage/'.$page-
>id) } } ">Edit</a>
                     <a href="" onclick="deleteSlider({{$page-
>id}})">Delete</a>
                 @endforeach
          </div>
       @if ($errors->any())
                 @foreach ($errors->all() as $error)
                     {{ $error }}
                 @endforeach
```

## adminPoll.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddPoll')}}"><button class="btn btn-</pre>
onclick="changeActiveQuestion()">Change active question</button> <span
               <?php $i = 1; ?>
               RBPoll<th style="text-align:
center">ActiveEditDelete
               @foreach($allPolls as $poll)
                          {{ $i++ }}
                      {{ $poll->question }}
                      @if($poll->active=='1')
                              <label><input type="radio" name="optradio"</pre>
value="{{$poll->id}}" checked="checked"></label>
                          @else
value="{{$poll->id}}"></label>
                          @endif
```

```
<a href="{{asset('/adminEditPoll/'.$poll-
>id) } } ">Edit</a>
                       <a href="" onclick="deletePoll({{$poll-
>id}})">Delete</a>
               @endforeach
           </div>
       @if ($errors->any())
                   @foreach ($errors->all() as $error)
                       {| $error | }
                   @endforeach
               </div>
       @endif
       @if(session('error'))
               {{ session('error') }}
           </div>
       @endif
    </div>
@endsection
@section('adminJavaScript')
   @parent
       function deletePoll(id) {
                   console.log(podaci['podaci']);
                   window.location.reload(true);
                   console.log(greske);
        function changeActiveQuestion() {
           event.preventDefault();
           var id=$('input[name=optradio]:checked').val();
           $.ajax({
               success:function (podaci) {
                   console.log(podaci['podaci']);
```

#### adminProduct.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddProduct')}}"><button class="btn btn-</pre>
RBTitlePriceEditDelete</tr
              <?php $i = 1; ?>
              @foreach($products as $product)
                     {{ $product->title }}
                     {{ $product->price }}$
                     <a href="{{asset('/adminEditProduct/'.$product-</pre>
>id) } } ">Edit</a>
                     <a href="" onclick="deleteProduct({{$product-
>id}})">Delete</a>
              @endforeach
          </div>
       @if ($errors->any())
                 @foreach ($errors->all() as $error)
                     {{ $error }}
                 @endforeach
              </div>
       @endif
       @if(session('error'))
              {{ session('error') }}
          </div>
       @endif
   </div>
@endsection
```

### adminSlider.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddSlider')}}"><button class="btn btn-</pre>
onclick="changeFirstPicture()">Change first picture</button> <span
       <div class="col-md-12">
              IDPictureAlt<th style="text-
align: center">First imageDelete
              @foreach($slider as $slide)
                          {{ $slide->id }}
                      {{ $slide->picture }}
                      {{ $slide->alt }}
                      @if($slide->active=='first')
value="{{$slide->id}}" checked="checked"></label>
                         @else
                             <label><input type="radio" name="optradio"</pre>
value="{{$slide->id}}"></label>
                         @endif
                      <a href="" onclick="deletePage({{$$slide-
>id}})">Delete</a>
              @endforeach
```

```
</div>
        @if ($errors->any())
                    @foreach ($errors->all() as $error)
                        {{ $error }}
                    @endforeach
                </div>
        @endif
        @if(session('error'))
                {{ session('error')_}}
            </div>
        @endif
    </div>
@endsection
@section('adminJavaScript')
    @parent
    <script>
        function deletePage(id) {
           event.preventDefault();
                   console.log(podaci['podaci']);
                   console.log(greske);
        function changeFirstPicture() {
            var id=$('input[name=optradio]:checked').val();
            $.ajax({
                success:function (podaci) {
                    console.log(podaci['podaci']);
                    window.location.reload(true);
                error:function (greske) {
                   console.log(greske);
    </script>
@endsection
```

### adminUsers.blade.php

```
@extends('layouts.admin')
@section('adminContent')
       <a href="{{route('adminAddUser')}}"><button class="btn btn-</pre>
               <?php $i = 1; ?>
nameUsernameEmailRoleJoined
               @foreach($allUsers as $user)
                          {{ $i++ }}
                      {{ $user->first name }}
                          {{ $user->last name }}
                          {{ $user->username }}
                      {{ $user->email }}
                          {{ $user->role }}
                      {{ $user->joined }}
                      <a href="{{asset('/adminEditUser/'.$user-</pre>
>user id) } } ">Edit</a>
                       <a href="" onclick="deleteUser({{$user-
>user id}})">Delete</a>
               @endforeach
           </div>
       @if ($errors->any())
                   @foreach ($errors->all() as $error)
                      {{ $error }}
                   @endforeach
       @endif
       @if(session('error'))
               {{ session('error') }}
           </div>
```

# footer.blade.php

```
href="http://lazardjokovic.com">Lazar Djokovic</a></h6>
               </div>
                     ZolaTrade is the company that sells all sorts of
video games. We have games for PC, Xbox, PS4 etc. Company was founded in
2002 by Lazar Djokovic.
than 10 countries on 4 continents.
                   </div>
                   <h6>Navigation</h6>
                      <1i><a
href="documentation.pdf"><h5>DOCUMENTATION</h5></a>
                   </div>
                   <h6>Follow us</h6>
href='https://www.facebook.com/'>Facebook</a>
                      <a
href='https://www.twitter.com/'>Twitter</a>
                      <a
href='https://plus.google.com/'>Google+</a>
```

### navigation.blade.php

```
<nav class="navbar navbar-inverse" role="navigation">
   @if ($errors->any())
           @foreach ($errors->all() as $error)
               {{ $error }}
           @endforeach
       </div>
   @endif
toggle="collapse" data-target="#mainNavBar">
                       <span class="icon-bar"></span>
                       <span class="icon-bar"></span>
               </button>
               <a href="{{asset('/')}}" class="navbar-brand">ZOLATRADE</a>
       </div>
               @isset($pages)
                   @foreach($pages as $p)
                       @if($p->path!='register' && $p-
>path!='#popUpWindow')
                           <a href="{{route($p->path)}}">{{$p-
>name}}</a>
                       @endif
                   @endforeach
```

```
@if(session()->has('user') && session()->get('user')[0]-
>role=='user')
                        <input type="hidden" value="{{session()-</pre>
>get('user')[0]->user id}}"/>
                        <a href='{{asset('/user_profile/'.session()-</pre>
>get('user')[0]->user id)}}'><span class='glyphicon glyphicon-shopping-
                        <a href='{{asset('/user profile/'.session()-
>get('user') [0]->user id)}}'>User profile</a>
                        <a href="{{route('logout')}}">Logout</a>
                   @elseif(session()->has('user') && session()-
>get('user')[0]->role=='admin')
                    <input type="hidden" value="{{session()-</pre>
>get('user')[0]->user id}}"/>
                    <a href="{{route('admin')}}"><strong style="color:
#ff0000;">Admin</strong></a>
                    <a href='{{asset('/user profile/'.session()-</pre>
>get('user')[0]->user id)}}'>User profile</a>
                    <a href='{{asset('/user profile/'.session()-</pre>
>get('user')[0]->user_id)}}'><span class='glyphicon glyphicon-shopping-
cart' id='shoppingCart' style="color:#CCC">
                        </span></a>
                    <a href="{{route('logout')}}">Logout</a>
                @else
                       @foreach($pages as $p)
                           @if($p->path=='#popUpWindow')
success' data-toggle='modal' data-target='{{$p->path}}'>{{$p-
>name } } </button>
                           @endif
                       @endforeach
                                       <button tupy="button" class="close"</pre>
data-dismiss="modal">×</button>
Form</h3>
                                   </div><!-- body (form)-->
                                   <form action="{{route('login')}}"</pre>
method="POST" id="loginForm" name="loginForm">
                                       {{csrf field()}}
                                               <input type="username"</pre>
                                           </div>
                                               <input type="password"</pre>
class="form-control" placeholder="Password" name="password" id="password"/>
                                       </div>
```

#### slider.blade.php

```
<div class="container">
                     @isset($slider)
                         <?php $i = 1; ?>
                         @foreach($slider as $s)
                             @if($s->active=='first')
                             @else
to="{{$i++}}">
                             @endif
                         @endforeach
                     @endisset
                     @isset($slider)
                         @foreach($slider as $s)
                             @if($s->active=='first')
                                      <img src="{{asset('/images/slider/'.$s-</pre>
>picture)}}" alt="{{$s->alt}}" class="img-rounded"/>
                             @else
                                      <img src="{{asset('/images/slider/'.$s-</pre>
>picture) } } " alt="{{$s->alt}}" class="img-rounded"/>
```

### admin.blade.php

```
<link rel="stylesheet"</pre>
rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
    <link rel="stylesheet" href="{{asset('/')}}css/main.css"/>
    <link rel="stylesheet" href="{{asset('/')}}assets/css/normalize.css">
href="{{asset('/')}}ssets/css/bootstrap.min.css">
    <link rel="stylesheet" href="{{asset('/')}}assets/css/font-</pre>
    <link rel="stylesheet" href="{{asset('/')}}}assets/css/themify-</pre>
    <link rel="stylesheet" href="{{asset('/')}}assets/css/flag-</pre>
    <link rel="stylesheet" href="{{asset('/')}}assets/css/cs-skin-</pre>
    <link rel="shortcut icon"</pre>
href="{{asset('/')}}}images/shortcutIcon/shortcutIcon.jpg"/>
    <link rel="stylesheet" href="{{asset('/')}}}assets/scss/style.css">
    <link href="{{asset('/')}}}assets/css/lib/vector-map/jqvmap.min.css"</pre>
rel='stylesheet' type='text/css'>
        <div id="main-menu" class="main-menu collapse navbar-collapse">
                 <h3 class="menu-title">Tables</h3><!-- /.menu-title -->
                     <a href="{{route('adminPages')}}"> <i class="menu-icon"</pre>
                     <a href="{{route('adminSlider')}}"> <i class="menu-icon")</pre>
fa fa-dashboard"></i>Slider </a>
                     <a href="{{route('adminGallery')}}"> <i class="menu-
```

```
icon fa fa-dashboard"></i>Gallery </a>
                    <a href="{{route('admin')}}"> <i class="menu-icon fa</pre>
fa-dashboard"></i>Users </a>
                    <a href="{{route('adminProduct')}}"> <i class="menu-
                <a href="{{route('adminPoll')}}"> <i class="menu-icon")</pre>
                    <a href="{{route('home')}}">Home</a>
                    <a href="{{route('logout')}}">Logout</a>
            </nav>
</aside><!-- /#left-panel -->
    @yield('adminContent')
@section('adminJavaScript')
    const websiteRoot = '{{ route("home") }}';
</script>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></s</pre>
<script
src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/js/bootstrap.min.js">//
script>
<script>
        jQuery( '#vmap' ).vectorMap( {
            enableZoom: true,
```

```
} );
} )(jQuery);
</script>
@show
</body>
</html>
```

#### tempalte.blade.php

```
<!DOCTYPE html>
            <title>ZolaTrade</title>
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
" integrity="sha384-
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-
rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">
            <link rel="stylesheet" href="{{asset('/')}}css/main.css"/>
href="{{asset('/')}}}images/shortcutIcon/shortcutIcon.jpg"/>
href="{{asset('/')}}css/lightbox.min.css"/>
src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></s</pre>
cript>
            <script
src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/js/bootstrap.min.js">
    </head>
    <body @if(session()->has('user'))
onload="numberOfOrders({{session('user')[0]->user id}}) @endif">
            @empty(!session('error'))
center;">{{ session('error') }}</div>
            @endempty
            @empty(!session('successLogin'))
center">{{ session('successLogin') }} </div>
            @endempty
        @include('components.navigation')
        @yield('content')
            const websiteRoot = '{{ route("home") }}';
```

#### All\_products.blade.php

```
@extends('layouts.template')
@section('title')
@endsection
@section('content')
    <h1>All games that are available at ZolaTrade store</h1>
    @isset($allProducts)
        @foreach($allProducts as $product)
                <h4>{{$product->title}}</h4>
                <a href="{{asset('/one product/'.$product->id)}}"><img</pre>
src="{{asset('/images/games/'.$product->picture)}}" alt="Proba" class="img-
rounded allProductsPicture"/></a>
            </div>
        @endforeach
    @endisset
        {{ $allProducts->links() }}
    </div>
    <script>
```

```
</div>
</div>
@endsection
```

# Author.blade.php

```
Belgrade, majoring in Internet Technologies.
href="mailto:lazar.djokovic.13.14@ict.edu.rs?subject=ZolaTade&body=Hi
                               <span class="glyphicon glyphicon-arrow-</pre>
                       </div>
                       <form id="pollForm" method="GET" action="">
                               </div>
                              <button type="button" class="btn btn-</pre>
primary btn-sm" onclick="pollVote()">Vote</button>
                              <div id="status"></div>
                          </div>
                       </form>
                   </div>
     </div>
  </div>
@endsection
@section('js')
   @parent
    <script src="{{asset('/js/poll.js')}}"></script>
@endsection('js')
```

### Gallery.blade.php

### Index.blade.php

```
@extends('layouts.template')
@section('content')
    @include('components.slider')
                     @isset($firstSixProducts)
                             @foreach($firstSixProducts as $product)
                                      <div class="col-md-4 col-sm-6 col-xs-</pre>
                                              <h3>{{$product->title}}</h3>
href="{{asset('/one product/'.$product->id)}}"><img</pre>
src="{{asset('/images/games/'.$product->picture)}}" alt="Product"
                                      </div>
                             @endforeach
                     @endisset
                             <a href="{{asset('/all products')}}">View all
products</a>
                     </div>
            </div>
    </div>
</div>
@endsection
```

### One\_product.blade.php

```
<img src="{{asset('/images/games/'.$oneProduct->picture)}}"
    </div>
                <h1>{{$oneProduct->price}}$</h1>
            </div>
                     {{$oneProduct->description}}
                @isset($isOrdered)
                    @if($isOrdered!=0)
added</strong>
                     @else
                        <form action="{{asset('/add to cart')}}"</pre>
method="post">
                        {{csrf_field()}}}
name="game title" value="{{$oneProduct->title}}"/>
name="product id" value="{{$oneProduct->id}}"/>
                             @if(session()->has('user'))
name="user_id" value="{{session('user')[0]->user id}}"/>
                             @endif
value="{{$oneProduct->price}}"/>
                     @endif
                @endisset
            </div>
    </div>
         <div class="embed-responsive embed-responsive-16by9">
            <iframe class="embed-responsive-item"</pre>
src="https://www.youtube.com/embed/{{$oneProduct->trailer}}"></iframe>
         </div>
      </div>
   </div><br/>
</div>
@endisset
@endsection
```

### Register.blade.php

```
@extends('layouts.template')
@section('title')
    All products
@endsection
```

```
@section('content')
        <div class="col-xs-12 col-sm-8 col-md-6 col-sm-offset-2 col-md-</pre>
             @if ($errors->any())
                     @foreach ($errors->all() as $error)
                         {{ $error }}
                     @endforeach
             @endif
             @if(session()->has('message'))
                     {{ session()->get('message') }}
                 </div>
             @endif
             <form action="{{route('register check')}}" role="form"</pre>
method="POST">
                 {{csrf_field()}}
                 <h2>Registration form</h2>
tabindex="1" value="{{ old('firstName') }}"/>
start with capital letter
                         </div>
                             <input type="text" name="lastName"</pre>
tabindex="2" value="{{ old('lastName') }}"/>
start with capital letter
                         </div>
                     </div>
                 </div>
                     <input type="text" name="usernameReg" id="usernameReg"</pre>
class="form-control input-lq" placeholder="Username" tabindex="3"
value="{{ old('usernameReg') }}"/>
                     Must contain
only letters and numbers, min 3 max 20 characters
                     <input type="email" name="emailReg" id="emailReg"</pre>
class="form-control input-lg" placeholder="Email Address" tabindex="4"
value="{{ old('emailReg') }}"/>
format
                 </div>
                 <div class="row">
                             <input type="password" name="passwordReg"</pre>
id="passwordReg" class="form-control input-lg" placeholder="Password"
tabindex="5" value="{{ old('passwordReg') }}"/>
```

```
characters, must contatin atleast one number, one upper and one lower case
letter
                         </div>
                             <input type="password" name="confirmPassword"</pre>
                         </div>
                    </div>
                </div>
name="btnRegister" id="btnRegister" value="Register" class="btn btn-primary
            </form>
        </div>
    </div>
    </div>
</div>
@endsection
@section('js')
    @parent
    <script src="{{asset('/')}}js/register check.js"></script>
@endsection
```

# User\_profile.blade.php

```
<h4>{{$user->first name}} {{$user-
>last name}}</h4>
envelope"></i> {{$user->email}}
{{$user->username}}
<strong>role:</strong> {{$user->role}}
calendar"></i> <strong>joined:</strong> {{$user->joined}}
action="{{route('change_profile_picture')}}" enctype="multipart/form-data">
value="{{$user->user id}}" id="userId" name="userId"/>
                                          {{csrf_field()}}
                                         <input type='file'</pre>
name='inputProfilePicture' id='inputProfilePicture'/><br/>
                                         <input type="submit" value='Change</pre>
profile picture' name='profilePictureSubmit' class='btn btn-primary'/>
                                 </div>
                             </div>
                         </div>
                    </div>
                </div>
            </div>
                    </div>
                </div>
            </div>
        </div>
    @endisset
@endsection
@section('js')
    <script src="{{asset('/js/ajax.js')}}"></script>
@endsection('js')
```

# web.php

```
<?php

/*
|------|
| Web Routes
|-----|
| The content of the
```

```
Here is where you can register web routes for your application. These
 routes are loaded by the RouteServiceProvider within a group which
contains the "web" middleware group. Now create something great!
Route::get('/','FrontendController@index')->name('home');
Route::get('/all products','FrontendController@all products')-
>name('all products');
Route::get('/gallery','FrontendController@gallery')->name('gallery');
Route::get('/author','FrontendController@author')->name('author');
Route::get('/register','FrontendController@register')->name('register');
Route::get('/one product/{id?}','FrontendController@one product')-
>name('one product');
Route::group(['middleware'=>'user profile'],function (){
    Route::get('/user profile/{id?}','FrontendController@user profile')-
>name('user profile');
Route::post('/user profile/change picture','FrontendController@change profi
le picture')->name('change profile picture');
    Route::get('/delete orders/{id}','FrontendController@delete orders');
});
Route::post('/register check','UserController@store')-
>name('register check');
Route::post('/login','LoginController@login')->name('login');
Route::get('/logout','LoginController@logout')->name('logout');
Route::post('/contact send','FrontendController@contact send')-
>name('contact send');
Route::post('/add to cart', 'FrontendController@add to cart')-
>name('add to cart');
Route::get('/ajax orders/{id}','FrontendController@getOrders');
Route::get('/numberOfOrders/{id}','FrontendController@numberOfOrders');
Route::get('/poll','FrontendController@getPoll')->name('poll');
Route::get('/poll vote/{idQuestion}/{idAnswer}/{ipAddress}','FrontendContro
ller@setPollVote');
Route::group(['middleware'=>'admin'],function (){
    Route::get('/admin','Admin\UserAdminController@admin')->name('admin');
    Route::get('/pages','Admin\PagesAdminController@getPages')-
>name('adminPages');
    Route::get('/adminSlider','Admin\SliderAdminController@getSlider')-
>name('adminSlider');
    Route::get('/adminGallery','Admin\GalleryAdminController@getGallery')-
>name('adminGallery');
    Route::get('/adminProduct','Admin\ProductAdminController@getProducts')-
>name('adminProduct');
    Route::get('/adminPoll','Admin\PollAdminController@getPolls')-
>name('adminPoll');
    Route::get('/adminAddPage','Admin\PagesAdminController@addPage')-
>name('adminAddPage');
Route::post('/adminAddPageAdd','Admin\PagesAdminController@addPageAdd')-
```

```
>name('adminAddPageAdd');
    Route::get('/adminAddSlider','Admin\SliderAdminController@addSlider')-
>name('adminAddSlider');
Route::post('/adminAddSliderAdd','Admin\SliderAdminController@addSliderAdd'
) ->name('adminAddSliderAdd');
Route::get('/changeFirstPicture/{id}','Admin\SliderAdminController@adminSli
derChangeFirstPicture');
Route::get('/adminAddGallery','Admin\GalleryAdminController@addGallery')-
>name('adminAddGallery');
Route::post('/adminAddGalleryAdd','Admin\GalleryAdminController@addGalleryA
dd')->name('adminAddGalleryAdd');
    Route:: qet('/adminAddUser','Admin\UserAdminController@addUser')-
>name('adminAddUser');
    Route::post('/adminAddUserAdd','Admin\UserAdminController@addUserAdd')-
>name('adminAddUserAdd');
Route::get('/adminAddProduct','Admin\ProductAdminController@addProduct')-
>name('adminAddProduct');
Route::post('/adminAddProductAdd','Admin\ProductAdminController@addProductA
dd')->name('adminAddProductAdd');
    Route::get('/adminAddPoll','Admin\PollAdminController@addPoll')-
>name('adminAddPoll');
    Route::post('/adminAddPollAdd','Admin\PollAdminController@addPollAdd')-
>name('adminAddPollAdd');
Route::get('/changeActiveQuestion/{id}','Admin\PollAdminController@changeAc
tiveQuestion');
Route::get('/adminDeletePage/{id}','Admin\PagesAdminController@adminDeleteP
Route::get('/adminDeleteSlider/{id}','Admin\SliderAdminController@adminDele
teSlider');
Route::get('/adminDeleteGallery/{id}','Admin\GalleryAdminController@adminDe
leteGallery');
Route::get('/adminDeleteProduct/{id}','Admin\ProductAdminController@adminDe
leteProduct');
Route::get('/adminDeleteUser/{id}','Admin\UserAdminController@adminDeleteUs
er');
Route::get('/adminDeletePoll/{id}','Admin\PollAdminController@deletePoll');
Route::get('/adminEditPage/{id}','Admin\PagesAdminController@adminEditPage'
Route::post('/adminEditPageEdit/{id}','Admin\PagesAdminController@adminEdit
PageEdit');
```

```
Route::get('/adminEditUser/{id}','Admin\UserAdminController@adminEditUser')
;
Route::post('/adminEditUserEdit/{id}','Admin\UserAdminController@adminEditUserEdit');

Route::get('/adminEditProduct/{id}','Admin\ProductAdminController@adminEdit Product');

Route::post('/adminEditProductEdit/{id}','Admin\ProductAdminController@adminEditProductEdit');

Route::get('/adminEditProductEdit/{id}','Admin\ProductAdminController@editPoll');

Route::post('/adminEditPoll/{id}','Admin\PollAdminController@editPollEdit');
);
```