# VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE



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### 1.0pis funkcionalnosti

Tema sadržaja web aplikacije je online prodaja mobilnih telefona. Kada korisnik pristupi sajtu vidi prve dve stranice: starica za prijavu i stranica za registraciju korisnika. Pored ovih stranica u futeru se još nalaze i linkovi: autor i link za dokumentaciju. Ako se korisnik uloguje može pristupiti stranicama: telefoni (učitavanjem stranice se vide svi modeli telefona koji su uneti u bazu), galerija (nalaze se galerije, svaka galerija je odredjeni proizvodjač telefona a izborom na određenu galeriju se vide slike modela tog proizvođača), anketa (ovde korisnik može da glasa koji model telefona mu se najviše sviđa), popusti (spisak modela telefona koji su trenutno na popustu) i link za odjavu korisnika. Pored ovoga korisnik još vidi i slajder koji se nalazi i kada korisnik nije ulogovan, ali sada se još nalazi i link kojim se dolazi do stranice na kojoj se nalaze informacije o popustu za taj model. U gornjem desnom uglu menija se nalazi forma za pretragu telefona i link ka korpi gde korisnik može da proveri naručene telefone ili da ih izbriše iz korpe. Na stranici telefoni nalaze se još filter telefona po nazivu proizvođača i nazivu modela kao i paginacija koja prikazuje 3 telefona po stranici, kao i pretraga telefona po nazivu proizvođača. Ove dve funkcionalnosti urađene su AJAX-om. Sa ove stranice još je moguće pristupiti i stranici na kojoj se nalaze karakteristike za odabrani telefon. Do linka se dolazi prelaskom miša preko željenog telefona.

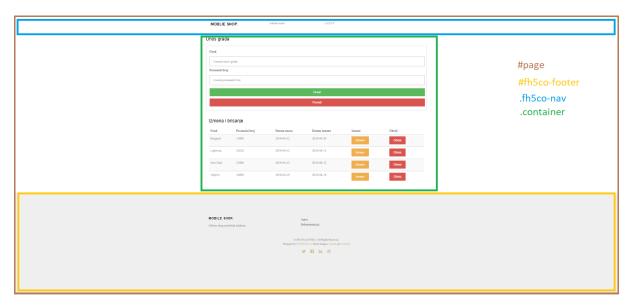
Logovanjem korisnika kao administrator, pristupa se admin panelu gde korisnik može da unosi, menja i briše podatke za: grad, meni, korisnika, telefon, anketu, slajder, galeriju i narudzbine. Kod nekih stavki potrebna je samo izmena ili brisanje.

Template je preuzet sa http://www.free-css.com.

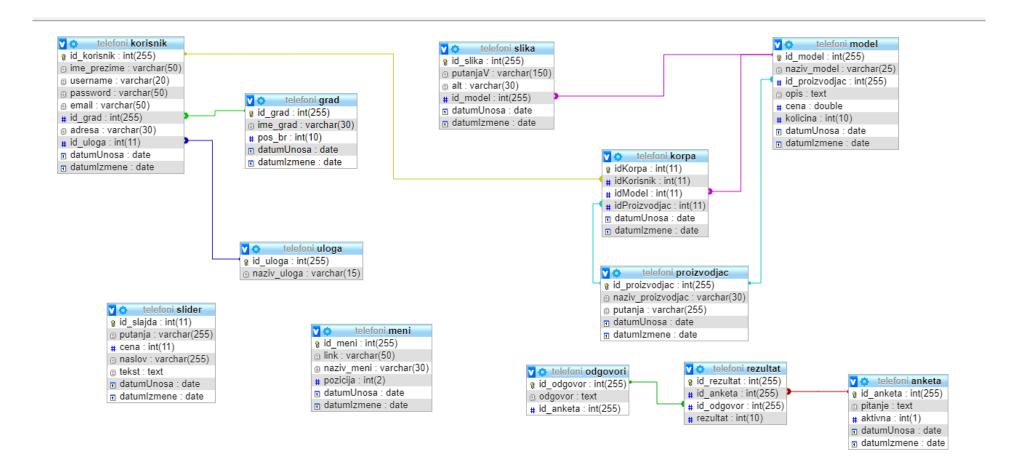
Koriščeni jezici	<ul><li>HTML, HTML5</li><li>CSS</li><li>JavaScript</li><li>PHP</li></ul>
Korišćeni HTML šabloni (frameworkci)	<ul> <li>http://www.free-css.com/free-css- templates/page225/shop</li> </ul>
Koriščene biblioteke i njihovi url-ovi odakle ste ih preuzeli	<ul><li>Jquery</li><li>Bootstrap</li></ul>
Korišćene biblioteke iz framework-a	• Laravel
Koje funkcionalnosti su realizove putem AJAX-a	<ul> <li>Paginacija</li> <li>Anketa</li> <li>Filtriranje</li> <li>Prikaz broja naručenih telefona</li> <li>Pretraga telefona po nazivu</li> </ul>
Navesti lokacije gde je napisan AJAX kod (fajlovi ili delovi html stranice)	public/js/ajax.js
Navesti lokacije gde je napisan sopstveni javaScript kod (fajlovi ili delovi html stranice)	public/js/script.js
URL sajta/aplikacije	https://mobileshopns.000webhostapp.com/
Pristupni parametri	Parametri su poslati na mejl

## 2. Skica struktura stranica

## 1.Template



### 3. Dijagram baze podataka



# 3.MVC Organizacija

## Kontroleri

PrikazKontroler
prijava()
registracija()
autor()

LoginKontroler
logovanje(Request \$request)
odjava(Request \$request)
registracija(Request
\$request)

KorisnikKontroler
telefoni()
galerije()
galerija()
anketa()
telefon(\$id)
naruci(\$proizvodjac,\$model,\$korisnik)
korpa(\$korisnik)
brisanjeNarucbine(\$id)
popust(\$id)
popusti()

AjaxKontroler
ajaxTelefoni(\$offset)
filter(Request \$request)
anketa(Request \$request)
korpa(Request \$request)
search(Request \$request)

AdminKontroler	
grad()	

unosGrad(Request \$request)
brisanjeGrad(\$id)
izmenaGrad(\$id)
updateGrad(Request
\$request)
meni()
unosMenija(Request
\$request)
izmenaMeni(\$id)
updateMeni(Request
\$request)
brisanjeMeni(\$id)
korisnik()
izmenaUloga(\$id)
updateUloga(Request
\$request)
brisanjeKorisnik(\$id)
telefon()
unosModela(Request
\$request)
izmenaTelefon(\$id)
updateTelefon(Request
\$request)
brisanjeTelefon(\$id)
unosProizvodjaca(Request
\$request)
anketa()
unosAnketa(Request
\$request)
izmenaAnketa(\$id)
updateAnketa(Request
\$request)
brisanjeAnkete(\$id)
slajder()
unosSlajdera(Request
\$request)
izmenaSlajdera(\$id)
updateSlajdera(Request
\$request)
brisanjeSlajdera(\$id)
galerija()
unosSlike(Request \$request)
brisanjeSlike(\$id)
narudzbine()
brisanjeNarudzbine(\$id)

# Modeli

Anketa
dohvatiAnketu()
dohvatiAnkete()
insertAnketa()
glas(\$rezultat)
findPitanje()
find()
insert()
update(\$id_anketa)
findAnketa()
delete()
updateAnketa()

dohvatiGaleriju()
dohvatiGalerije()
insert()
delete()
find()

Grad
dohvatiGradove()
insert()
delete()
find()
update()

Korisnik
logovanje()
registracija()
dohvatiKorisnike()
delete()
find()
update()

Korpa
dohvatiNarudzbine()
naruci(\$proizvodjac,
\$model, \$korisnik)
dohvatiNarucene(\$korisnik)
korpa()
delete()

Meni
dohvatiMenije()
insert()
delete()
find()
update()

Odgovori
dohvatiOdgovore()
insertOdgovor(\$odgovor,
\$id_anketa)

Proizvodjac
dohvatiProizvodjace()
insert()

Slajder
dohvatiSlajdove()
dohvatiSlajd()
insert()
delete()
find()
update()

Telefon
insert()
paginacija()
brojTelefona()
dohvatiTelefone()
dohvatiTelefon()
brisanjeTelefona()
find()
update()
delete()
filter()
search(\$uneto)

Uloga
dohvatiUloge()

# View

Spisak view fajlova
admin/anketa.blade.php
admin/galerija.blade.php
admin/grad.blade.php
admin/korinsik.blade.php
admin/meni.blade.php
admin/narucbine.blade.php
admin/slajder.blade.php
admin/telefon.blade.php
admin/izmena/izmenaAnketa.blade.php
admin/izmena/izmenaGrad.blade.php
admin/izmena/izmenaMeni.blade.php
admin/izmena/izmenaSlajdera.blade.php
admin/izmena/izmanaTelefon.blade.php
admin/izmena/izmaneUloga.blade.php

Spisak view fajlova
components/footer.blade.php
components /nav.blade.php
components /pagination.blade.php
components /sidebar.blade.php
components /slider.blade.php

Spisak view fajlova
pages/autor.blade.php
pages /prijava.blade.php
pages /registracija.blade.php

Spisak view fajlova	
layout/template.blade.php	

### 4. javaScript kod

```
script.js
function anketa()
 {
                          var broj = document.getElementById("tbBroj").value;
                          var tag = "";
                          for (var i = 0; i < broj; i++) {
                                                     tag += "<input type='text' required name='tbOdgovor[ "+ i +" ]'/><br/>";
                            }
                          document.getElementById('odgovori').innerHTML = tag;
 }
function registracija()
 {
                          var greske = new Array();
                          var username = document.getElementById('tbKorisnickoIme').value;
                          var imePrezime = document.getElementById('tbImePrezime').value;
                          var email = document.getElementById('tbEmail').value;
                          var lozinka = document.getElementById('tbLozinka').value;
                          var adresa = document.getElementById('tbAdresa').value;
                          var grad =
document.getElementById ('ddlGrad').options [document.getElementById ('ddlGrad').selected Interval and the selected Inte
ndex].value;
```

```
var regImePrezime = /^[A-Z][a-z]\{2,10\}\s[A-Z][a-z]\{4,10\}\s/;
var regEmail = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
var regLozinka = /^[a-zA-Z\d]{6,}$/;
var regAdresa = /^[A-Z][a-z]{2,}\s[A-Z][a-z]{3,}\s(\d){1,3}$/;
if (!regUsername.test(username)) {
       greske.push("Korisnicko ime nije u dobrom formatu");
}
if (!regImePrezime.test(imePrezime)) {
       greske.push("Ime i prezime nije u dobrom formatu");
}
if (!regEmail.test(email)) {
       greske.push("Email nije u dobrom formatu");
}
if (!regLozinka.test(lozinka)) {
       greske.push("Lozinka nije u dobrom formatu");
}
if (grad == 0) {
       greske.push("Niste izabrali grad");
}
if (greske.length == 0) {
       return true;
}
else
{
       var html = "";
       for(var i=0;i<greske.length;i++)</pre>
       {
               html += greske[i] + "<br/>";
       }
```

```
document.getElementById('greske').innerHTML = html;
              document.getElementById('greske').style.color = "white";
              document.getElementById('greske').style.background = "red";
              return false;
       }
}
ajax.js
$(document).ready(function(){
       $.ajax({
              type: 'GET',
                      url : rootSajta + '/ajax/korpa',
                      success: function(data){
                             $('.broj').html(data);
                      },
                      error:function(error){
                             console.log(error);
                      }
       });
       $('.btn').click(function(){
              var uneto = $('input[name="tbSearch"]').val();
              $.ajax({
                      type: 'GET',
```

```
url: rootSajta + '/ajax/search',
               data:
               {
                       uneto: uneto
               },
               dataType: 'JSON',
               success: function(data)
               {
                       filter(data);
               },
               error: function(error){
                       console.log(error);
               }
       });
});
$('body').on('click', '.page-link', function(event){
       event.preventDefault();
       var offset = $(this).data('id');
       $.ajax({
               type: 'GET',
               url : rootSajta + '/ajax/ajaxTelefoni/' + offset,
               success: function(data){
                       $('#telefoni').hide();
                       $('#paginacija').html(data).show();
               },
               error:function(error){
                       console.log(error);
               }
       });
```

```
});
$('.glasaj').click(function(){
       var id_odgovor = $('input[name="rbOdgovor"]:checked').val();
       var id_anketa = $('input[name="idAnketa"]').val();
       $.ajax({
               type: 'POST',
               url: rootSajta + '/ajax/anketa',
               data:
               {
                      id_odgovor : id_odgovor,
                      id_anketa: id_anketa,
                      _token : token
               },
               dataType: 'JSON',
               success: function(data){
                      rezultati(data);
               },
               error:function(error){
                      console.log(error);
               }
       });
});
$('.btnFilter').click(function(){
       var model = $('#ddlModeli option:selected').val();
       var proizvodjac = $('#ddlProizvodjac option:selected').val();
       $.ajax({
               type: 'POST',
```

```
url: rootSajta + '/ajax/filter',
                       data:
                       {
                              model: model,
                              proizvodjac: proizvodjac,
                              _token : token
                       },
                      dataType: 'JSON',
                      success: function(data){
                              filter(data);
                       },
                      error:function(error){
                              console.log(error);
                       }
               });
       });
});
function filter(data)
{
       var html = "";
       $.each(data,function(key,value){
               html += '<div class="col-md-4 text-center">'+
                                      '<div class="product">'+
                                             '<div class="product-grid" style="background-
image:url(' + '/' + value.putanja + ');">';
                                             html += '</div>'+
                                             '<div class="desc">'+
```

```
'<h3><a href="#">' +
value.naziv_proizvodjac + ' ' + value.naziv_model + '</a></h3>'+
                                                    '<span class="price">' + value.cena +
'€</span>'+
                                             '</div>'+
                                     '</div>'+
                              '</div>';
       });
       if (data == "")
       {
               html += "Nema telefona po zadatom kriterijumu";
       }
       $("#telefoni").hide();
       $("#paginacija").hide();
       $(".pagination").hide();
       $("#filter").html(html);
}
function rezultati(data)
{
       var html = "Vas glas je uspesno unet<br/><br/>";
       $.each(data,function(key,value)
       {
               html += 'Broj glasova telefona za koji ste glasali je:' + value.rezultat + "<br/>';
       });
       $(".rezultati").html(html);
}
```

### 5. PHP kod

#### 1.Kontroleri

### PrikazKontroler.php

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use App\Model\Grad;
use App\Model\Slajder;
class PrikazKontroler extends Controller
{
       private $podaci;
  public function __construct()
  {
     $slajder = new Slajder();
    $this->podaci['slajder'] = $slajder->dohvatiSlajdove();
  }
  public function prijava()
  {
       return view('pages.prijava',$this->podaci);
  }
  public function registracija()
  {
       $model = new Grad();
       $this->podaci['gradovi'] = $model->dohvatiGradove();
       return view('pages.registracija',$this->podaci);
  }
```

```
public function autor()
{
    return view('pages.autor',$this->podaci);
}
```

### LoginKontroler.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Model\Korisnik;
use Illuminate\Database\QueryException;
use Validator;

class LoginKontroler extends Controller
{
   public function logovanje(Request $request)
   {
     if ($request->has('btnPrijava'))
     {
        $model = new Korisnik();
        $model->username = $request->get("tbUsername");
        $model->password = $request->get("tbLozinka");
```

```
$korisnik = $model->logovanje();
       if ($korisnik)
        {
          $request->session()->put('korisnik', $korisnik);
          return ($korisnik->uloga == "Administrator") ? redirect(route('grad')) :
redirect(route('home'));
        }
       else
          return redirect()->back()->with("error", "Pogresno korisnicko ime ili lozinka.");
        }
     }
  }
  public function odjava(Request $request)
     $request->session()->forget('korisnik');
     $request->session()->flush();
     return redirect(route('pocetna'));
  }
  public function registracija(Request $request)
  {
     //treba uraditi validaciju
     $pravila = [
        'tbImePrezime' => [
          'required',
          'min:7',
          'max:50',
          'regex:/[A-Z][a-z]{2,}\s[A-Z][a-z]{4,}/'
       ],
       'tbKorisnickoIme' => [
```

```
'required',
     'alpha',
     'min:7',
     'max:50',
     regex:/[a-zA-Z\d]{6,}/
  ],
  'tbLozinka' => [
     'required',
     'min:6',
     'regex:/[a-zA-Z\d]{6,}/'
  ],
  'tbEmail' => [
     'required',
     'email',
     'regex:/w+([.-]?/w+)*@/w+([.-]?/w+)*(..w{2,3})+/'
  ],
  'tbAdresa' => [
     'required',
     'min:7',
     'max:50',
     'regex:/[A-Z][a-z]{2,}\s[A-Z][a-z]{3,}\s(\d){1,3}/'
  ]
];
$messages = [
  "tbLozinka.regex" => 'Lozinka mora sadrzati slova, jedno veliko slovo i broj',
  "tbImePrezime.regex" => "Ime i prezime nisu u dobrom formatu",
  "tbEmail.regex" => "Email nije u dobrom formatu",
  "tbAdresa.regex" => "Adresa nije u dobrom formatu",
  "tbLozinka.regex" => "Lozinka nije u dobrom formatu",
  'required' => 'Polje :attribute je obavezno',
  'max' => 'Polje ne sme biti vece od :max',
```

```
'min' => 'Polje ne sme biti manje od :min',
    'email' => 'Email nije validan'
  ];
  $validator = Validator::make($request->all(), $pravila, $messages);
  $validator->validate();
  try
    $korisnik = new Korisnik();
    $korisnik->imePrezime = $request->post("tbImePrezime");
    $korisnik->username = $request->post("tbKorisnickoIme");
    $korisnik->password = $request->post("tbLozinka");
    $korisnik->email = $request->post("tbEmail");
    $korisnik->id_grad = $request->post("ddlGrad");
    $korisnik->adresa = $request->post("tbAdresa");
    $korisnik->id_uloga = 2;
    $korisnik->registracija();
    return redirect()->back()->with("success", "Uspesno ste se registrovali.");
  }
  catch(QueryException $e)
    \Log::error($e->getMessage());
    return redirect()->back()->with("error", "Registracija nije uspela");
  }
}
```

#### KorisnikKontroler.php

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use App\Model\Meni;
use App\Model\Slajder;
use App\Model\Proizvodjac;
use App\Model\Galerija;
use App\Model\Telefon;
use App\Model\Anketa;
use App\Model\Odgovori;
use App\Model\Korpa;
class KorisnikKontroler extends Controller
{
       private $podaci;
       public function __construct()
       {
              $meni = new Meni();
    $slider = new Slajder();
              $this->podaci['meni'] = $meni->dohvatiMenije();
    $this->podaci['slajder'] = $slider->dohvatiSlajdove();
       }
  public function telefoni()
    $proizvodjac = new Proizvodjac();
```

```
$this->podaci['proizvodjaci'] = $proizvodjac->dohvatiProizvodjace();
  $telefon = new Telefon();
  $this->podaci['telefoni'] = $telefon->dohvatiTelefone();
  $this->podaci['broj'] = $telefon->brojTelefona();
     return view('korisnik.telefoni', $this->podaci);
}
public function galerije()
  $galerija = new Proizvodjac();
  $this->podaci['galerije'] = $galerija->dohvatiProizvodjace();
     return view('korisnik.galerija', $this->podaci);
}
public function galerija($id)
{
  $galerija = new Galerija();
  $galerija->id_proizvodjac = $id;
  $this->podaci['galerija'] = $galerija->dohvatiGaleriju();
  return view('korisnik.slike',$this->podaci);
}
public function anketa()
  $anketa = new Anketa();
  $this->podaci['anketa'] = $anketa->dohvatiAnketu();
  $odgovori = new Odgovori();
  $this->podaci['odgovori'] = $odgovori->dohvatiOdgovore();
     return view('korisnik.anketa', $this->podaci);
}
public function telefon($id)
```

```
{
  $telefon = new Telefon();
  $telefon->id_model = $id;
  $this->podaci['telefon'] = $telefon->dohvatiTelefon();
  $string = $this->podaci['telefon'][0]->opis;
  $niz[] = explode(",", $string);
  $this->podaci['telefon']->push($niz);
  return view('korisnik.telefon', $this->podaci);
}
public function naruci($proizvodjac,$model,$korisnik)
  $korpa = new Korpa();
  $this->podaci['korpa'] = $korpa->naruci($proizvodjac,$model,$korisnik);
  return redirect()->back()->with('success', 'Uspesno ste narucili telefon');
}
public function korpa($korisnik)
{
  $korpa = new Korpa();
  $this->podaci['naruceno'] = $korpa->dohvatiNarucene($korisnik);
  return view('korisnik.korpa', $this->podaci);
}
public function brisanjeNarucbine($id)
  $korpa = new Korpa();
  $korpa->idKorpa = $id;
  $rez = $korpa->delete();
  if($rez)
```

```
{
    return redirect()->back()->with('success', 'Uspesno ste otkazali narucbinu');
  }
}
public function popust($id)
  $slider = new Slajder();
  $slider->id_slajda = $id;
  $this->podaci['popust'] = $slider->dohvatiSlajd();
  return view('korisnik.popust', $this->podaci);
}
public function popusti()
{
  $slider = new Slajder();
  $this->podaci['popusti'] = $slider->dohvatiSlajdove();
  return view('korisnik.popusti', $this->podaci);
}
```

### AjaxKontroler.php

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;</pre>
```

```
use App\Model\Grad;
use App\Model\Telefon;
use App\Model\Meni;
use App\Model\Slajder;
use App\Model\Proizvodjac;
use App\Model\Anketa;
use App\Model\Korpa;
use \Psy\Util\Json;
use Illuminate\Database\QueryException;
class AjaxKontroler extends Controller
{
  private $podaci;
       public function ajaxTelefoni($offset)
  {
       $telefon = new Telefon();
       $telefon->offset = $offset;
       $this->podaci['telefoni'] = $telefon->paginacija();
       return view('korisnik.ajax.telefoniAjax',$this->podaci);
  }
  public function filter(Request $request)
     $proizvodjac = $request->post("proizvodjac");
     $model = $request->post("model");
     $telefon = new Telefon();
     $telefon->id_proizvodjac = $proizvodjac;
     $telefon->id_model = $model;
    try
       return Json::encode($this->podaci['filter'] = $telefon->filter());
```

```
}
  catch (QueryException $e) {
     \Log::error("Greska pri izvrsavanju upita " . $e->getMessage());
       return redirect()->back()->with('warning', "Doslo je do greske na serveru.");
  }
}
public function anketa(Request $request)
{
  $id_odgovor = $request->post("id_odgovor");
  $id_anketa = $request->post("id_anketa");
  $anketa = new Anketa();
  $anketa->id_anketa = $id_anketa;
  $anketa->id_odgovor = $id_odgovor;
  try
     $this->podaci['rezultat'] = $anketa->find();
     if ($this->podaci['rezultat'][0]->rezultat != NULL) {
       $anketa->glas($this->podaci['rezultat'][0]->rezultat);
       return Json::encode($this->podaci['rezultat'] = $anketa->find());
     }
     else
       $anketa->insert();
       return Json::encode($this->podaci['rezultat'] = $anketa->find());
     }
  }
  catch (QueryException $e) {
     \Log::error("Greska pri izvrsavanju upita " . $e->getMessage());
     return redirect()->back()->with('warning', "Doslo je do greske na serveru.");
```

```
}
}
public function korpa(Request $request)
  $id_korisnik = $request->session()->get('korisnik')->id_korisnik;
  $korpa = new Korpa();
  $korpa->id_korisnik = $id_korisnik;
  try
  {
    return Json::encode($this->podaci['naruceno'] = $korpa->korpa());
  }
  catch(QueryException $e)
  {
    \Log::error("Greska pri izvrsavanju upita " . $e->getMessage());
    return redirect()->back()->with('warning', "Doslo je do greske na serveru.");
  }
}
public function search(Request $request)
  $unos = $request->get('uneto');
  $telefon = new Telefon();
  try
    return $telefon->search($unos);
  catch(QueryException $e)
    \Log::error("Greska pri izvrsavanju upita " . $e->getMessage());
```

```
return redirect()->back()->with('warning', "Doslo je do greske na serveru.");
    }
  }
}
AdminKontroler.php
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use App\Model\Slajder;
use App\Model\Anketa;
use App\Model\Grad;
use App\Model\Meni;
use App\Model\Korisnik;
use App\Model\Telefon;
use App\Model\Proizvodjac;
use App\Model\Galerija;
use App\Model\Korpa;
use App\Model\Uloga;
use App\Model\Odgovori;
use Illuminate\Support\Facades\File;
class AdminKontroler extends Controller
{
       private $podaci;
  private $model;
  public function __construct()
```

```
$slajder = new Slajder();
  $this->podaci['slajder'] = $slajder->dohvatiSlajdove();
}
public function grad()
  $grad = new Grad();
  $this->podaci['gradovi'] = $grad->dohvatiGradove();
     return view('admin.grad',$this->podaci);
}
public function unosGrad(Request $request)
{
     $ime = $request->get("tbGrad");
     $broj = $request->get("tbPosBr");
     //uraditi validaciju
     $grad = new Grad();
     $grad->ime_grad = $ime;
     $grad->pos_broj = $broj;
     $rez = $grad->insert();
     if($rez)
       return redirect()->back()->with('success', 'Uspesan unos');
     }
     else
       return redirect()->back()->with('error', 'Doslo je do greske');
     }
}
```

```
public function brisanjeGrad($id)
{
  $grad = new Grad();
  $grad->id_grad = $id;
  $rez = $grad->delete();
  if($rez)
  {
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function izmenaGrad($id)
{
  $grad = new Grad();
  $grad->id_grad = $id;
  $this->podaci['grad'] = $grad->find();
  return view('admin.izmena.izmenaGrad', $this->podaci);
}
public function updateGrad(Request $request)
  $naziv = $request->get("tbGrad");
  $pos_broj = $request->get("tbPosBr");
  $url = $request->url();
  $id_grad = explode("/", $url)[6];
```

```
$grad = new Grad();
  $grad->id_grad = $id_grad;
  $grad->ime_grad = $naziv;
  $grad->pos_broj = $pos_broj;
  $rez = $grad->update();
  if ($rez) {
    return redirect('/admin/grad')->with('success', 'Uspesana izmena');
  }
  else
  {
    return redirect('/admin/grad')->with('error', 'Doslo je do greske');
}
public function meni()
{
  $meni = new Meni();
  $this->podaci['meni'] = $meni->dohvatiMenije();
  return view('admin.meni',$this->podaci);
}
public function unosMenija(Request $request)
  $link = $request->get("tbRuta");
  $naziv = $request->get("tbNaziv");
  $pozicija = $request->get("tbPozicija");
  //uraditi validaciju
  $meni = new Meni();
  $meni->link = $link;
  $meni->naziv = $naziv;
```

```
$meni->pozicija = $pozicija;
  $rez = $meni->insert();
  if($rez)
  {
    return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
  {
    return redirect()->back()->with('error', 'Doslo je do greske');
}
public function izmenaMeni($id)
{
  $meni = new Meni();
  $meni->id_meni = $id;
  $this->podaci['meni'] = $meni->find();
  return view('admin.izmena.izmenaMeni', $this->podaci);
}
public function updateMeni(Request $request)
  $ruta = $request->get("tbRuta");
  $naziv = $request->get("tbNaziv");
  $pozicija = $request->get("tbPozicija");
  $url = $request->url();
  $id_meni = explode("/", $url)[6];
  $meni = new Meni();
  $meni->id_meni = $id_meni;
  $meni->link = $ruta;
  $meni->naziv = $naziv;
```

```
$meni->pozicija = $pozicija;
  $rez = $meni->update();
  if ($rez) {
    return redirect('/admin/meni')->with('success', 'Uspesana izmena');
  }
  else
  {
     return redirect('/admin/meni')->with('error', 'Doslo je do greske');
}
public function brisanjeMeni($id)
  $meni = new Meni();
  $meni->id_meni = $id;
  $rez = $meni->delete();
  if($rez)
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
     return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function korisnik()
  $korisnik = new Korisnik();
  $this->podaci['korisnici'] = $korisnik->dohvatiKorisnike();
```

```
return view('admin.korisnik',$this->podaci);
}
public function izmenaUloga($id)
  $korisnik = new Korisnik();
  $korisnik->id_korisnik = $id;
  $this->podaci['korisnik'] = $korisnik->find();
  $uloga = new Uloga();
  $this->podaci['uloge'] = $uloga->dohvatiUloge();
  return view('admin.izmena.izmenaUloga', $this->podaci);
}
public function updateUloga(Request $request)
{
  $uloga = $request->get("ddlUloga");
  $url = $request->url();
  $id_korisnik = explode("/", $url)[6];
  $korisnik = new Korisnik();
  $korisnik->id_korisnik = $id_korisnik;
  $korisnik->id_uloga = $uloga;
  $rez = $korisnik->update();
  if ($rez) {
    return redirect('/admin/korisnik')->with('success', 'Uspesana izmena');
  }
  else
     return redirect('/admin/korisnik')->with('error', 'Doslo je do greske');
}
public function brisanjeKorisnik($id)
```

```
{
  $korisnik = new Korisnik();
  $korisnik->id_korisnik = $id;
  $rez = $korisnik->delete();
  if($rez)
  {
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
     return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function telefon()
  $telefon = new Telefon();
  $this->podaci['telefoni'] = $telefon->dohvatiTelefone();
  $proizvodjac = new Proizvodjac();
  $this->podaci['proizvodjaci'] = $proizvodjac->dohvatiProizvodjace();
  return view('admin.telefon',$this->podaci);
}
public function unosModela(Request $request)
  $naziv = $request->get("tbNaziv");
  $proizvodjac = $request->get("ddlProizvodjac");
  $cena = $request->get("tbCena");
  $kolicina = $request->get("tbKolicina");
```

```
//opis
  $kamera = $request->get("tbKamera");
  $procesor = $request->get("tbProcesor");
  $memorija = $request->get("tbMemorija");
  $wifi = $request->get("tbWifi");
  $boja = $request->get("tbBoja");
  $opis = $kamera.",".$procesor.",".$memorija.",".$wifi.",".$boja;
  //uraditi validaciju
  $telefon = new Telefon();
  $telefon->naziv_model = $naziv;
  $telefon->id_proizvodjac = $proizvodjac;
  $telefon->cena = $cena;
  $telefon->kolicina = $kolicina;
  $telefon->opis = $opis;
  $rez = $telefon->insert();
  if($rez)
  {
    return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
    return redirect()->back()->with('error', 'Doslo je do greske');
  }
public function izmenaTelefon($id)
```

}

```
{
  $telefon = new Telefon();
  $telefon->id_model = $id;
  $this->podaci['telefon'] = $telefon->find();
  $proizvodjac = new Proizvodjac();
  $this->podaci['proizvodjaci'] = $proizvodjac->dohvatiProizvodjace();
  $opis = $this->podaci['telefon'][0]->opis;
  $niz[] = explode(",", $opis);
  $this->podaci['telefon']->push($niz);
  return view('admin.izmena.izmenaTelefon', $this->podaci);
}
public function updateTelefon(Request $request)
{
  $naziv = $request->get("tbNaziv");
  $proizvodjac = $request->get("ddlProizvodjac");
  $cena = $request->get("tbCena");
  $kolicina = $request->get("tbKolicina");
  //opis
  $kamera = $request->get("tbKamera");
  $procesor = $request->get("tbProcesor");
  $memorija = $request->get("tbMemorija");
  $wifi = $request->get("tbWifi");
  $boja = $request->get("tbBoja");
  $opis = $kamera.",".$procesor.",".$memorija.",".$wifi.",".$boja;
  $url = $request->url();
  $id_model = explode("/", $url)[6];
  $telefon = new Telefon();
  $telefon->id_model = $id_model;
```

```
$telefon->naziv_model = $naziv;
  $telefon->id_proizvodjac = $proizvodjac;
  $telefon->cena = $cena;
  $telefon->kolicina = $kolicina;
  $telefon->opis = $opis;
  $rez = $telefon->update();
  if ($rez) {
    return redirect('/admin/telefon')->with('success', 'Uspesana izmena');
  }
  else
  {
     return redirect('/admin/telefon')->with('error', 'Doslo je do greske');
  }
}
public function brisanjeTelefona($id)
  $telefon = new Telefon();
  $telefon->id_model = $id;
  $rez = $telefon->delete();
  if($rez)
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
     return redirect()->back()->with('error', 'Doslo je do greske');
}
```

```
public function unosProizvodjaca(Request $request)
{
  $slika = $request->file('fSlika');
  $tmp_putanja = $slika->getPathName();
  $ekstenzija = $slika->getClientOriginalExtension();
  $ime_fajla = time().'.'.$ekstenzija;
  $putanja = 'images/galerije/'.$ime_fajla;
  $putanja_server = public_path($putanja);
  File::move($tmp_putanja, $putanja_server);
  $naziv = $request->get("tbProizvodjac");
  $proizvodjac = new Proizvodjac();
  $proizvodjac->naziv_proizvodjac = $naziv;
  $proizvodjac->putanja = $putanja;
  $rez = $proizvodjac->insert();
  if($rez)
    return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
    return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function anketa()
  $anketa = new Anketa();
  $this->podaci['ankete'] = $anketa->dohvatiAnkete();
```

```
return view('admin.anketa',$this->podaci);
}
public function unosAnketa(Request $request)
{
  $pitanje = $request->get("tbPitanje");
  $odgovori = $request->get("tbOdgovor");
  $anketa = new Anketa();
  $aktivna = $anketa->dohvatiAnketu();
  $a = $anketa->update($aktivna[0]->id_anketa);
  $anketa->pitanje = $pitanje;
  $id_anketa = $anketa->insertAnketa();
  $odgovor = new Odgovori();
  foreach ($odgovori as $o) {
    $rez = $odgovor->insertOdgovor($o,$id_anketa);
  }
  if($rez)
    return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
    return redirect()->back()->with('error', 'Doslo je do greske');
}
public function izmenaAnketa($id)
```

```
{
  $anketa = new Anketa();
  $anketa->id_anketa = $id;
  $this->podaci['anketa'] = $anketa->findAnketa();
  return view('admin.izmena.izmenaAnketa', $this->podaci);
}
public function updateAnketa(Request $request)
  $pitanje = $request->get("tbPitanje");
  $aktivna = $request->get("ddlAktivna");
  $url = $request->url();
  $id_anketa = explode("/", $url)[6];
  $anketa = new Anketa();
  $anketa->id_anketa = $id_anketa;
  $anketa->pitanje = $pitanje;
  $anketa->aktivna = $aktivna;
  $rez = $anketa->updateAnketa();
  if ($rez) {
    return redirect('/admin/anketa')->with('success', 'Uspesana izmena');
  }
  else
    return redirect('/admin/anketa')->with('error', 'Doslo je do greske');
}
public function brisanjeAnkete($id)
  $anketa = new Anketa();
  $anketa->id_anketa = $id;
```

```
$rez = $anketa->delete();
  if($rez)
  {
     return redirect()->back()->with('success', 'Uspesano brisanje');
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
}
public function slajder()
{
  $slajder = new Slajder();
  $this->podaci['slajderi'] = $slajder->dohvatiSlajdove();
  return view('admin.slajder',$this->podaci);
}
public function unosSlajdera(Request $request)
{
  $slika = $request->file('fSlika');
  $naslovSlike = $request->get("tbNaslov");
  $tmp_putanja = $slika->getPathName();
  $ekstenzija = $slika->getClientOriginalExtension();
  $ime_fajla = $naslovSlike.'.'.$ekstenzija;
  $putanja = 'images/slider/'.$ime_fajla;
  $putanja_server = public_path($putanja);
  File::move($tmp_putanja, $putanja_server);
  $cena = $request->get("tbCena");
```

```
$naslov = $request->get("tbNaslovSlajd");
  $tekst = $request->get("tbTekst");
  $slajder = new Slajder();
  $slajder->cena = $cena;
  $slajder->naslov = $naslov;
  $slajder->tekst = $tekst;
  $slajder->putanja = $putanja;
  $rez = $slajder->insert();
  if($rez)
     return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function izmenaSlajdera($id)
  $slajder = new Slajder();
  $slajder->id_slajda = $id;
  $this->podaci['slajd'] = $slajder->find();
  return view('admin.izmena.izmenaSlajdera', $this->podaci);
}
public function updateSlajdera(Request $request)
  $cena = $request->get("tbCena");
  $naslov = $request->get("tbNaslovSlajd");
```

```
$tekst = $request->get("tbTekst");
  $url = $request->url();
  $id_slajda = explode("/", $url)[6];
  $slajder = new Slajder();
  $slajder->id_slajda = $id_slajda;
  $slajder->cena = $cena;
  $slajder->naslov = $naslov;
  $slajder->tekst = $tekst;
  $rez = $slajder->update();
  if ($rez) {
    return redirect('/admin/slajder')->with('success', 'Uspesana izmena');
  }
  else
  {
     return redirect('/admin/slajder')->with('error', 'Doslo je do greske');
  }
}
public function brisanjeSlajdera($id)
{
  $slajder = new Slajder();
  $slajder->id_slajda = $id;
  //brisanje slike sa servera
  $slajd = $slajder->find();
  File::delete($slajd[0]->putanja);
  $rez = $slajder->delete();
  if($rez)
```

```
{
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
}
public function galerija()
  $telefon = new Telefon();
  $galerija = new Galerija();
  $this->podaci['telefoni'] = $telefon->dohvatiTelefone();
  $this->podaci['galerije'] = $galerija->dohvatiGalerije();
  return view('admin.galerija',$this->podaci);
}
public function unosSlike(Request $request)
{
  $slika = $request->file('fSlika');
  $tmp_putanja = $slika->getPathName();
  $ekstenzija = $slika->getClientOriginalExtension();
  $ime_fajla = time().'.'.$ekstenzija;
  $putanja = 'slike/telefoni/velikeSlike/'.$ime_fajla;
  $putanja_server = public_path($putanja);
  File::move($tmp_putanja, $putanja_server);
  $alt = $request->get("tbOpis");
  $model = $request->get("ddlModel");
```

```
$galerija = new Galerija();
  $galerija->putanja = $putanja;
  $galerija->alt = $alt;
  $galerija->id_model = $model;
  $rez = $galerija->insert();
  if($rez)
  {
     return redirect()->back()->with('success', 'Uspesan unos');
  }
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
  }
}
public function brisanjeSlike($id)
{
  $galerija = new Galerija();
  $galerija->id_slika = $id;
  //brisanje slike sa servera
  $slika = $galerija->find();
  File::delete($slika[0]->putanjaV);
  $rez = $galerija->delete();
  if($rez)
  {
```

```
return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
  {
     return redirect()->back()->with('error', 'Doslo je do greske');
}
public function narucbine()
  $narucbine = new Korpa();
  $this->podaci['narucbine'] = $narucbine->dohvatiNarucbine();
  return view('admin.narucbine',$this->podaci);
}
public function brisanjeNarucbine($id)
  $korpa = new Korpa();
  $korpa->idKorpa = $id;
  $rez = $korpa->delete();
  if($rez)
     return redirect()->back()->with('success', 'Uspesano brisanje');
  }
  else
     return redirect()->back()->with('error', 'Doslo je do greske');
```

## 2.Modeli

```
Anketa.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Anketa
{
       public $id_anketa;
       public $pitanje;
       public $aktivna;
       public $id_odgovor;
       public $rezultat;
       public function dohvatiAnketu()
       {
              $rez = DB::table('anketa')
                      ->where([
                             ['aktivna', '=', 1]
                      ])
                     ->get();
              return $rez;
       }
       public function dohvatiAnkete()
       {
```

\$rez = DB::table('anketa')

```
->get();
       return $rez;
}
public function insertAnketa()
{
       $id = DB::table('anketa')
               ->insertGetId([
                       'pitanje' => $this->pitanje,
                       'aktivna' => 1
               ]);
       return $id;
}
public function glas($rezultat)
{
       $rez = DB::table('rezultat')
       ->where([
               ['id_anketa', '=', $this->id_anketa],
               ['id_odgovor', '=', $this->id_odgovor]
       ])
       ->update([
               'rezultat' => $rezultat + 1
       ]);
       return $rez;
}
public function findPitanje()
{
       $rez = DB::table('anketa')
               ->where([
                       ['aktivna', '=', 1]
```

```
])
               ->get();
       return $rez;
}
public function find()
{
       $rez = DB::table('rezultat')
               ->where([
                       ['id_anketa', '=', $this->id_anketa],
                       ['id_odgovor', '=', $this->id_odgovor]
               ])
               ->get();
       return $rez;
}
public function insert()
{
       $rez = DB::table('rezultat')
               ->insert([
                       'id_anketa' => $this->id_anketa,
                       'id_odgovor' => $this->id_odgovor,
                       'rezultat' => 1
               ]);
       return $rez;
}
public function update($id_anketa)
{
       $rez = DB::table('anketa')
               ->where('id_anketa', '=', $id_anketa)
               ->update([
```

```
'aktivna' => 0
               ]);
       return $rez;
}
public function findAnketa()
{
       $rez = DB::table('anketa')
               ->where([
                       ['id_anketa', '=', $this->id_anketa]
               ])
               ->get();
       return $rez;
}
public function delete()
{
       rez = DB::table('anketa')
               ->where('id_anketa', '=', $this->id_anketa)
               ->delete();
       return $rez;
}
public function updateAnketa()
{
       $rez = DB::table('anketa')
               ->where('id_anketa', '=', $this->id_anketa)
               ->update([
                       'pitanje' => $this->pitanje,
                       'aktivna' => $this->aktivna
               ]);
       return $rez;
```

```
}
}
Galerija.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Galerija
{
       public $id_proizvodjac;
       public $putanja;
       public $alt;
       public $id_model;
       public $id_slika;
       public function dohvatiGaleriju()
       {
               $rez = DB::table('proizvodjac')
                      ->join('model','proizvodjac.id_proizvodjac', '=', 'model.id_proizvodjac')
                      ->join('slika', 'model.id_model', '=', 'slika.id_model')
                      ->where([
                              ['proizvodjac.id_proizvodjac', '=', $this->id_proizvodjac]
                      ])
                      ->select('proizvodjac.*','slika.putanjaV','slika.alt','model.naziv_model')
                      ->get();
               return $rez;
```

```
}
public function dohvatiGalerije()
{
       $rez = DB::table('slika')
               ->join('model', 'slika.id_model', '=', 'model.id_model')
               ->get();
       return $rez;
}
public function insert()
{
       $rez = DB::table('slika')
       ->insert([
               'putanjaV' => $this->putanja,
               'alt' => $this->alt,
               'id_model' => $this->id_model,
               'datumUnosa' => date("Y-m-d"),
               'datumIzmene' => date("Y-m-d")
       ]);
       return $rez;
}
public function delete()
{
       $rez = DB::table('slika')
               ->where('id_slika', '=', $this->id_slika)
               ->delete();
       return $rez;
}
public function find()
```

```
{
              $rez = DB::table('slika')
                      ->where(
                             'id_slika', '=', $this->id_slika
                      )
                      ->get();
              return $rez;
       }
}
Grad.php
<?php
/**
*
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Grad
{
       public $id_grad;
       public $ime_grad;
       public $pos_broj;
       public function dohvatiGradove()
       {
              $rez = DB::table('grad')
                      ->get();
              return $rez;
       }
```

```
public function insert()
{
       $rez = DB::table('grad')
       ->insert([
               'ime_grad' => $this->ime_grad,
               'pos_br' => $this->pos_broj,
               'datumUnosa' => date("Y-m-d"),
               'datumIzmene' => date("Y-m-d")
       ]);
       return $rez;
}
public function delete()
{
       $rez = DB::table('grad')
               ->where('id_grad', '=', $this->id_grad)
               ->delete();
       return $rez;
}
public function find()
{
       $rez = DB::table('grad')
               ->where([
                      ['id_grad', '=', $this->id_grad]
               ])
               ->get();
       return $rez;
}
public function update()
{
```

```
$rez = DB::table('grad')
                     ->where('id_grad', '=', $this->id_grad)
                     ->update([
                             'ime_grad' => $this->ime_grad,
                             'pos_br' => $this->pos_broj,
                             'datumIzmene' => date("Y-m-d")
                     ]);
              return $rez;
       }
}
Korisnik.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Korisnik
{
       public $id_korisnik;
       public $username;
       public $email;
       public $password;
  public $imePrezime;
  public $id_grad;
  public $adresa;
  public $id_uloga;
       public function logovanje()
```

```
{
       $rez = DB::table('korisnik')
                      ->join('uloga', 'korisnik.id_uloga', '=', 'uloga.id_uloga')
                      ->where([
                              ['username', '=', $this->username],
                              ['password', '=', md5($this->password)]
                      ])
                      ->select('korisnik.*','uloga.naziv_uloga as uloga')
                      ->get()
                      ->first();
       return $rez;
}
public function registracija()
{
       $rez = DB::table('korisnik')
               ->insert([
                      'ime_prezime' => $this->imePrezime,
                      'username' => $this->username,
                      'password' => md5($this->password),
                      'email' => $this->email,
                      'id_grad' => $this->id_grad,
                      'adresa' => $this->adresa,
                      'id_uloga' => $this->id_uloga,
                      'datumUnosa' => date("Y-m-d"),
                      'datumIzmene' => date("Y-m-d")
               ]);
       return $rez;
}
public function dohvatiKorisnike()
{
```

```
$rez = DB::table('korisnik')
               ->join('grad', 'korisnik.id_grad', '=', 'grad.id_grad')
               ->get();
               return $rez;
}
public function delete()
{
       $rez = DB::table('korisnik')
               ->where('id_korisnik', '=', $this->id_korisnik)
               ->delete();
       return $rez;
}
public function find()
{
        $rez = DB::table('korisnik')
               ->where([
                       ['id_korisnik', '=', $this->id_korisnik]
               ])
               ->get();
       return $rez;
}
public function update()
{
        $rez = DB::table('korisnik')
               ->where('id_korisnik', '=', $this->id_korisnik)
               ->update([
                       'id_uloga' => $this->id_uloga,
                       'datumIzmene' => date("Y-m-d")
               ]);
```

```
return $rez;
       }
}
Korpa.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Korpa
{
       public $datumUnosa;
       public $datumIzmene;
       public $id_korisnik;
       public function dohvatiNarucbine()
       {
               $rez = DB::table('korpa')
                      ->join('model', 'korpa.idModel', '=', 'model.id_model')
                      ->join('proizvodjac', 'korpa.idProizvodjac', '=',
'proizvodjac.id_proizvodjac')
                      ->join('korisnik', 'korpa.idKorisnik', '=', 'korisnik.id_korisnik')
                      ->join('grad', 'korisnik.id_grad', '=', 'grad.id_grad')
                      ->get();
               return $rez;
       }
       public function naruci($proizvodjac, $model, $korisnik)
       {
```

```
$rez = DB::table('korpa')
       ->insert([
               'idKorisnik' => $korisnik,
               'idModel' => $model,
               'idProizvodjac' => $proizvodjac,
               'datumUnosa' => date("Y-m-d"),
               'datumIzmene' => date("Y-m-d")
       ]);
       return $rez;
}
public function dohvatiNarucene($korisnik)
{
       $rez = DB::table('korpa')
       ->join('model', 'korpa.idModel', '=', 'model.id_model')
       ->join('proizvodjac', 'korpa.idProizvodjac', '=', 'proizvodjac.id_proizvodjac')
       ->join('korisnik', 'korpa.idKorisnik', '=', 'korisnik.id_korisnik')
       ->where([
               ['idKorisnik', '=', $korisnik]
       ])
       ->get();
       return $rez;
}
public function korpa()
{
       $rez = DB::table('korpa')
       ->join('model', 'korpa.idModel', '=', 'model.id_model')
       ->join('proizvodjac', 'korpa.idProizvodjac', '=', 'proizvodjac.id_proizvodjac')
       ->join('korisnik', 'korpa.idKorisnik', '=', 'korisnik.id_korisnik')
       ->where([
               ['idKorisnik', '=', $this->id_korisnik]
```

```
])
              ->count();
              return $rez;
       }
       public function delete()
              $rez = DB::table('korpa')
                      ->where('idKorpa', '=', $this->idKorpa)
                      ->delete();
              return $rez;
       }
}
Meni.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Meni
{
       public $id_meni;
       public $link;
       public $naziv;
       public $pozicija;
       public function dohvatiMenije()
       {
              $rez = DB::table('meni')
```

```
->get();
       return $rez;
}
public function insert()
{
       $rez = DB::table('meni')
               ->insert([
                       'link' => $this->link,
                       'naziv_meni' => $this->naziv,
                       'pozicija' => $this->pozicija,
                       'datumUnosa' => date("Y-m-d"),
                       'datumIzmene' => date("Y-m-d")
               ]);
       return $rez;
}
public function delete()
{
       $rez = DB::table('meni')
               ->where('id_meni', '=', $this->id_meni)
               ->delete();
       return $rez;
}
public function find()
{
       $rez = DB::table('meni')
               ->where([
                      ['id_meni', '=', $this->id_meni]
               ])
               ->get();
```

```
return $rez;
       }
       public function update()
       {
              $rez = DB::table('meni')
                     ->where('id_meni', '=', $this->id_meni)
                     ->update([
                             'link' => $this->link,
                             'naziv_meni' => $this->naziv,
                             'pozicija' => $this->pozicija,
                             'datumIzmene' => date("Y-m-d")
                     ]);
              return $rez;
       }
}
Odgovori.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Odgovori
{
       public $id_odgovor;
       public $odgovor;
       public $id_anketa;
```

```
public function dohvatiOdgovore()
       {
              $rez = DB::table('odgovori')
                      ->join('anketa', 'odgovori.id_anketa', '=', 'anketa.id_anketa')
                      ->where([
                             ['aktivna', '=', 1]
                      ])
                      ->get();
              return $rez;
       }
       public function insertOdgovor($odgovor, $id_anketa)
       {
              $rez = DB::table('odgovori')
                      ->insert([
                             'odgovor' => $odgovor,
                             'id_anketa' => $id_anketa
                      ]);
              return $rez;
       }
}
Proizvodjac.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Proizvodjac
{
       public $id_proizvodjac;
```

```
public $naziv_proizvodjac;
       public $putanja;
       public function dohvatiProizvodjace()
       {
              $rez = DB::table('proizvodjac')
                      ->get();
              return $rez;
       }
       public function insert()
       {
              $rez = DB::table('proizvodjac')
                      ->insert([
                             'naziv_proizvodjac' => $this->naziv_proizvodjac,
                             'putanja' => $this->putanja,
                             'datumUnosa' => date("Y-m-d"),
                             'datumIzmene' => date("Y-m-d")
                      ]);
              return $rez;
       }}
Slajder.php
<?php
/**
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Slajder
```

```
public $id_slajda;
public $putanja;
public $cena;
public $naslov;
public $tekst;
public function dohvatiSlajdove()
{
       $rez = DB::table('slider')
               ->get();
       return $rez;
}
public function dohvatiSlajd()
{
       $rez = DB::table('slider')
               ->where([
                      ['id_slajda', '=', $this->id_slajda]
               ])
               ->get();
       return $rez;
}
public function insert()
{
       $rez = DB::table('slider')
               ->insert([
                       'putanja' => $this->putanja,
                       'cena' => $this->cena,
                       'naslov' => $this->naslov,
                       'tekst' => $this->tekst,
                       'datumUnosa' => date("Y-m-d"),
```

```
'datumIzmene' => date("Y-m-d")
               ]);
       return $rez;
}
public function delete()
{
       $rez = DB::table('slider')
               ->where('id_slajda', '=', $this->id_slajda)
               ->delete();
       return $rez;
}
public function find()
{
       $rez = DB::table('slider')
               ->where([
                       ['id_slajda', '=', $this->id_slajda]
               ])
               ->get();
       return $rez;
}
public function update()
{
       $rez = DB::table('slider')
               ->where('id_slajda', '=', $this->id_slajda)
               ->update([
                       'cena' => $this->cena,
                       'naslov' => $this->naslov,
                       'tekst' => $this->tekst,
                       'datumIzmene' => date("Y-m-d")
```

```
]);
              return $rez;
       }
}
Telefon.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Telefon
{
       public $id_model;
       public $naziv_model;
       public $id_proizvodjac;
       public $opis;
       public $cena;
       public $kolicina;
       public $putanja;
       public $naziv_proizvodjac;
       public $offset;
       public function insert()
       {
              $rez = DB::table('model')
                     ->insert([
                             'naziv_model' => $this->naziv_model,
                             'id_proizvodjac' => $this->id_proizvodjac,
```

```
'opis' => $this->opis,
                              'cena' => $this->cena,
                              'kolicina' => $this->kolicina,
                              'datumUnosa' => date("Y-m-d"),
                              'datumIzmene' => date("Y-m-d")
                      ]);
               return $rez;
       }
       public function paginacija()
       {
               $rez = DB::table('model')
                      ->join('proizvodjac',
'model.id_proizvodjac','=','proizvodjac.id_proizvodjac')
                      ->offset($this->offset)
                      ->limit(3)
                      ->get();
               return $rez;
       }
       public function brojTelefona()
               $rez = DB::table('model')
                      ->join('proizvodjac',
'model.id_proizvodjac','=','proizvodjac.id_proizvodjac')
                      ->count();
               return $rez;
       }
       public function dohvatiTelefone()
       {
               $rez = DB::table('model')
                      ->join('proizvodjac',
'model.id_proizvodjac','=','proizvodjac.id_proizvodjac')
```

```
->get();
               return $rez;
       }
       public function dohvatiTelefon()
       {
               $rez = DB::table('model')
                      ->join('proizvodjac',
'model.id_proizvodjac','=','proizvodjac.id_proizvodjac')
                      ->where([
                              ['id_model', '=', $this->id_model]
                      ])
                      ->get();
               return $rez;
       }
       public function brisanjeTelefona()
               $rez = DB::table('model')
                      ->where('id_model', '=', $this->id_model)
                      ->delet();
               return $rez;
       }
       public function find()
        {
               $rez = DB::table('model')
                      ->where([
                              ['id_model', '=', $this->id_model]
                      ])
                      ->get();
               return $rez;
        }
```

```
public function update()
{
       $rez = DB::table('model')
               ->where('id_model', '=', $this->id_model)
               ->update([
                      'naziv_model' => $this->naziv_model,
                      'id_proizvodjac' => $this->id_proizvodjac,
                      'opis' => $this->opis,
                      'cena' => $this->cena,
                      'kolicina' => $this->kolicina,
                      'datumIzmene' => date("Y-m-d")
               ]);
       return $rez;
}
public function delete()
{
       $rez = DB::table('model')
               ->where('id_model', '=', $this->id_model)
               ->delete();
       return $rez;
}
public function filter()
{
       $rez = DB::table('proizvodjac')
               ->join('model', 'proizvodjac.id_proizvodjac', '=', 'model.id_proizvodjac')
               ->where([
                              ['proizvodjac.id_proizvodjac', '=', $this->id_proizvodjac],
                              ['id_model', '=', $this->id_model]
                      ])
```

```
->get();
              return $rez;
       }
       public function search($uneto)
       {
              $rez = DB::table('proizvodjac')
                      ->join('model', 'proizvodjac.id_proizvodjac', '=', 'model.id_proizvodjac')
                      ->where('proizvodjac.naziv_proizvodjac','like','%'.$uneto.'%')
                      ->get();
              return $rez;
       }
}
Uloga.php
<?php
/**
*/
namespace App\Model;
use Illuminate\Support\Facades\DB;
class Uloga
{
       public $id_uloga;
       public $naziv_uloga;
       public function dohvatiUloge()
       {
              $rez = DB::table('uloga')
                      ->get();
              return $rez;
```

```
}
}
                                     3. Views
1.layout
template.blade.php
<!DOCTYPE html>
<html>
<head>
      <meta charset="utf-8">
      <meta http-equiv="X-UA-Compatible" content="IE=edge">
      <title>Mobile Shop</title>
      <meta name="viewport" content="width=device-width, initial-scale=1">
      <meta name="description" content="Free HTML5 Website Template by</pre>
gettemplates.co" />
      <meta name="keywords" content="free website templates, free html5, free template,</pre>
free bootstrap, free website template, html5, css3, mobile first, responsive" />
      <meta name="author" content="gettemplates.co" />
      <!--
      FREE HTML5 TEMPLATE
      DESIGNED & DEVELOPED by FreeHTML5.co
      Website:
                         http://freehtml5.co/
      Email:
                         info@freehtml5.co
      Twitter:
                         http://twitter.com/fh5co
      Facebook:
                         https://www.facebook.com/fh5co
      -->
      <!-- Facebook and Twitter integration -->
```

```
<meta property="og:title" content=""/>
       <meta property="og:image" content=""/>
       <meta property="og:url" content=""/>
       <meta property="og:site_name" content=""/>
       <meta property="og:description" content=""/>
       <meta name="twitter:title" content="" />
       <meta name="twitter:image" content="" />
       <meta name="twitter:url" content="" />
       <meta name="twitter:card" content="" />
       <!-- < link href="https://fonts.googleapis.com/css?family=Montserrat:400,700"
rel="stylesheet"> -->
       <!-- < link href="https://fonts.googleapis.com/css?family=Playfair+Display:400,400i"
rel="stylesheet"> -->
       @section('css')
       <!-- Animate.css -->
       k rel="stylesheet" href="{{ asset('/css/animate.css') }}">
       <!-- Icomoon Icon Fonts-->
       k rel="stylesheet" href="{{ asset('/css/icomoon.css') }}">
       <!-- Bootstrap -->
       k rel="stylesheet" href="{{ asset('/css/bootstrap.css') }}">
       <!-- Flexslider -->
       <link rel="stylesheet" href="{{ asset('/css/flexslider.css') }}">
       <!-- Owl Carousel -->
       k rel="stylesheet" href="{{ asset('/css/owl.carousel.min.css') }}">
       k rel="stylesheet" href="{{ asset('/css/owl.theme.default.min.css') }}">
       k rel="stylesheet" href="{{ asset('/css/login.css') }}">
       <!-- Theme style -->
       k rel="stylesheet" href="{{ asset('/css/style.css') }}">
```

```
<!-- Autor style -->
       k rel="stylesheet" href="{{ asset('/css/autor.css') }}">
       <!-- Sidebar style -->
       k rel="stylesheet" href="{{ asset('/css/sidebar.css') }}">
       <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/fancybox/3.3.1/jquery.fancybox.min.css" />
       @show
       @section('js')
       <!-- Modernizr JS -->
       <script src="{{ asset('js/modernizr-2.6.2.min.js') }}"></script>
       <!-- FOR IE9 below -->
       <!--[if lt IE 9]>
       <script src="js/respond.min.js"></script>
       <![endif]-->
       <script src="//code.jquery.com/jquery-3.3.1.min.js"></script>
src="https://cdnjs.cloudflare.com/ajax/libs/fancybox/3.3.1/jquery.fancybox.min.js"></script>
       <!-- jQuery -->
       <script src="{{ asset('/js/jquery.min.js') }}"></script>
       <!-- jQuery Easing -->
       <script src="{{ asset('/js/jquery.easing.1.3.js') }}"></script>
       <!-- Bootstrap -->
       <script src="{{ asset('/js/bootstrap.min.js') }}"></script>
       <!-- Waypoints -->
```

```
<script src="{{ asset('/js/jquery.waypoints.min.js') }}"></script>
       <!-- Carousel -->
       <script src="{{ asset('/js/owl.carousel.min.js') }}"></script>
       <!-- countTo -->
       <script src="{{ asset('/js/jquery.countTo.js') }}"></script>
       <!-- Flexslider -->
       <script src="{{ asset('/js/jquery.flexslider-min.js') }}"></script>
       <!-- Main -->
       <script src="{{ asset('/js/main.js') }}"></script>
       <!--Sidebar -->
       <script src="{{ asset('/js/sidebar.js') }}"></script>
       <!-- js fajl -->
       <script type="text/javascript" src="{{ asset('/js/script.js') }}"></script>
       <script type="text/javascript">
               const rootSajta = '{{ route("pocetna") }}';
               const token = '{{ csrf_token() }}';
       </script>
       <!-- AJAX -->
       <script src="{{ asset('/js/ajax.js') }}"></script>
       @show
</head>
<body>
<div id="page">
       @include('components.nav')
```

```
@if((!session()->has('korisnik')) \parallel (session()->get('korisnik')->uloga == 'Korisnik'))\\
               @include('components.slider')
       @endif
       @yield('sadrzaj')
       @include('components.footer')
</div>
<div class="gototop js-top">
       <a href="#" class="js-gotop"><i class="icon-arrow-up"></i></a>
</div>
</body>
</html>
2.pages
autor.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       <div class="row">
              <div id="autor">
                      <img title="autor" src="slike/slika.jpg" alt="ja"/>
```

```
<h3>Nemanja Savić 21/12</h3>
                     Rođen 13.11.1993. godine. Završio srednju tehničku školu 17.
septembar u Lajkovcu. 2012. godine upisao višu <a target=" blank"
href="http://ict.edu.rs/">ICT školu</a>, na smeru internet tehnologije.
              </div>
       </div>
</div>
@endsection
prijava.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       <div class="row">
              {{--ispis gresaka pri logovanju--}}
              @if(session('error'))
       <div class="alert alert-danger">{{ session('error') }}</div>
     @endif
              <form action="{{ route('login') }}" method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbUsername"><b>Korisnicko ime</b></label>
                       <input type="text" placeholder="Unesite korisnicko ime"
name="tbUsername" required>
                       <label for="tbLozinka"><b>Lozinka</b></label>
                       <input type="password" placeholder="Unesite lozinku"
name="tbLozinka" required>
```

```
<button type="submit" name="btnPrijava">Prijavi se</button>
                      </div>
              </form>
       </div>
</div>
@endsection
registracija.blade.php
@extends('layout.template')
@section('sadrzaj')
       <div class="container">
              <div class="row">
                     {{--ispis poruka pri registraciji--}}
                     @if(session('error'))
              <div class="alert alert-danger">{{ session('error') }}</div>
            @elseif(session('success'))
              <div class="alert alert-success">{{ session('success') }}</div>
            @endif
            <div class="row">
              <div id="greske" class="container"></div>
              </div><br/>
                     <form action="{{ route('reg') }}" method="POST" onsubmit="return
registracija();">
                            {{ csrf_field() }}
                             <div class="container">
                                    <label for="tbImePrezime"><b>Ime i
prezime</b></label>
```

```
<input type="text" placeholder="Unesite ime i prezime"</pre>
name="tbImePrezime" id="tbImePrezime" required >
                                                                                           <label for="tbEmail"><b>Email</b></label>
                                                                                           <input type="text" placeholder="Unesite email"</pre>
name="tbEmail" id="tbEmail" required >
                                                                                           <label for="tbkKorisnickoIme"><b>Korisnicko
ime</b></label>
                                                                                           <input type="text" placeholder="Unesite korisnicko ime"</pre>
name="tbKorisnickoIme" id="tbKorisnickoIme" required >
                                                                                           <label for="tbLozinka"><b>Lozinka</b></label>
                                                                                           <input type="password" placeholder="Unesite lozinku"
name="tbLozinka" id="tbLozinka" required >
                                                                                           <label for="ddlGrad"><b>Grad</b></label>
                                                                                           <select name="ddlGrad" required id="ddlGrad">
                                                                                                          <option value="0">Izaberi</option>
                                                                                                          @foreach($gradovi as $grad)
                                                                                                                              <option value="{{ $grad->id_grad }}">{{ $grad-}id_grad }}">{{
>ime_grad }}</option>
                                                                                                          @endforeach
                                                                                           </select>
                                                                                           <label for="tbAdresa"><b>Adresa</b></label>
                                                                                           <input type="text" placeholder="Unesite adresu"
name="tbAdresa" id="tbAdresa" required >
                                                                                           <button type="submit">Registruj se</button>
                                                                                      </div>
                                                               </form>
```

```
<div class="row">
                           <div class="container">
                                  @if ($errors->any())
                           <div class="alert alert-danger">
                             ul>
                               @foreach ($errors->all() as $error)
                                  {| $error }}
                               @endforeach
                             </div>
                           @endif
                           </div>
                    </div>
             </div>
      </div>
@endsection
3.korisnik
anketa.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      <div class="row">
             <form>
```

```
{{ csrf_field() }}
                   <div class="container">
                         @foreach($anketa as $a)
                     <label><b>{{ $a->pitanje }}</b></label>
                     <input type="hidden" name="idAnketa" value="{{ $a->id_anketa
}}"/>
                     @endforeach
                     @foreach($odgovori as $odgovor)
                         <div class="radio">
                            <label><input type="radio" name="rbOdgovor" value="{{</pre>
</div>
                     @endforeach
                     <button type="button" class="btn btn-success
glasaj">Glasaj</button>
                   </div>
            </form>
      </div>
      <div class="row rezultati">
      </div>
</div>
@endsection
galerija.blade.php
@extends('layout.template')
@section('sadrzaj')
```

```
{{-- treba iz baze ucitati sve slike telefon --}}
<div class="container">
 <div class="row">
  @foreach($galerije as $g)
  <div class="col-md-4">
   <div class="thumbnail">
    <a href="{{ asset('/galerija/'.$g->id_proizvodjac) }}">
     <img src="{{ $g->putanja }}" alt="{{ $g->naziv_proizvodjac }}"
style="width:100%">
      <div class="caption">
       {{ $g->naziv_proizvodjac }}
      </div>
    </a>
   </div>
  </div>
  @endforeach
 </div>
</div>
@endsection
korpa.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       <div class="row">
    <h3>Naruceni proizvodi</h3>
```

```
<form action="{{-- dodati rutu --}}" method="POST">
                 {{ csrf_field() }}
                 <thead>
                   Ime i prezime
                    Username
                    Email
                    Adresa
                    Proizvodjac
                    Model
                    Obrisi
                   </thead>
                   @foreach($naruceno as $n)
                          {{ $n->ime_prezime }}
                             {{ $n->username }}
                             {{ $n->email }}
                             {{ $n->adresa }}
                             {{ $n->naziv_proizvodjac }}
                             {{ $n->naziv_model }}
                             submit
name="btnObrisi" class="btn btn-danger">Obrisi</button>
                           @endforeach
                   </form>
        </div>
```

<div class="container">

```
</div>
</div>
@endsection
popust.blade.php
@extends('layout.template')
@section('sadrzaj')
<div id="fh5co-product">
              <div class="container">
                     {{-- ispis poruka --}}
                     @if(session('success'))
              <div class="alert alert-success">{{ session('success') }}</div>
            @endif
                     @foreach($popust as $p)
                     <div class="row">
                            <div class="col-md-10 col-md-offset-1 animate-box">
                                    <div class="row animate-box">
                                           <div class="item">
                                                  <div class="active text-center">
                                                         <figure>
                                                                <img src="{{ asset('/'.$p-
>putanja) }}" alt="{{ $p->naslov }}">
                                                         </figure>
                                                  </div>
                                           </div>
                                    </div>
```

```
<div class="row animate-box">
                                       <div class="col-md-8 col-md-offset-2 text-center"</pre>
fh5co-heading">
                                              <h2>{{ $p->naslov }}</h2>
                                              >
                                                     <a href="{{ route('home') }}"
class="btn btn-primary btn-outline btn-lg">Vrati se na pocetnu</a>
                                              </div>
                                 </div>
                          </div>
                    </div>
                    <div class="row">
                          <div class="col-md-10 col-md-offset-1">
                                 <div class="fh5co-tabs animate-box">
                                        <a href="#" data-</pre>
tab="1"><span class="icon visible-xs"><i class="icon-file"></i></span><span
class="hidden-xs">Popust</span></a>
                                        <!-- Tabs -->
                                       <div class="fh5co-tab-content-wrap">
                                              <div class="fh5co-tab-content tab-content</pre>
active" data-tab-content="1">
                                                     <div class="col-md-10 col-md-
offset-1">
                                                           <span class="price">{{ $p-
>cena }} €</span>
                                                           <h2>{{ $p->naslov}
}}</h2>
```

```
{{ $p->tekst }}
                                                   </div>
                                             </div>
                                      </div>
                                </div>
                         </div>
                   </div>
                   @endforeach
            </div>
      </div>
      @endsection
popusti.blade.php
@extends('layout.template')
@section('sadrzaj')
<div id="fh5co-product">
             <div class="container">
                   {{-- ispis poruka --}}
                   @if(session('success'))
            <div class="alert alert-success">{{ session('success') }}</div>
           @endif
                   <div class="row">
                         <div class="col-md-10 col-md-offset-1">
```

```
<thead>
                             Naslov
                             Tekst
                             Cena
                             </thead>
                            @foreach($popusti as $p)
                                    {{ $p->naslov }}
                                         {{ $p->tekst }}
                                         {{ $p->cena }} €
                                    @endforeach
                            </div>
               </div>
          </div>
     </div>
     @endsection
slike.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
 <div class="row">
          @foreach($galerija as $gal)
          <div class="col-md-4">
```

```
<div class="thumbnail">
                   <a data-fancybox="gallery" href="{{ asset('/'.$gal->putanjaV) }}">
                   <img src="{{ asset('/'.$gal->putanjaV) }}" alt="{{ $gal->alt }}"
style="width:100%">
                   <div class="caption">
                     {{ $gal->naziv_model }}
                   </div>
                   </a>
                </div>
              </div>
              @endforeach
       </div>
</div>
@endsection
telefon.blade.php
@extends('layout.template')
@section('sadrzaj')
<div id="fh5co-product">
              <div class="container">
                     {{-- ispis poruka --}}
                     @if(session('success'))
              <div class="alert alert-success">{{ session('success') }}</div>
            @endif
            @if($telefon)
            <div class="row">
                            <div class="col-md-10 col-md-offset-1 animate-box">
                                   <div class="row animate-box">
                                          <div class="item">
                                                 <div class="active text-center">
```

```
<figure>
                                                             <img src="{{
asset('/'.$telefon[0]->putanja) }}" alt="{{ $telefon[0]->naziv_model }}">
                                                      </figure>
                                               </div>
                                        </div>
                                  </div>
                                  <div class="row animate-box">
                                        <div class="col-md-8 col-md-offset-2 text-center"</pre>
fh5co-heading">
                                               <h2>{{ $telefon[0]->naziv_proizvodjac.'
'.$telefon[0]->naziv_model }}</h2>
                                               >
                                                      <a href="{ {
asset('/naruci/'.$telefon[0]->id_proizvodjac.'/'.$telefon[0]-
>id_model.'/'.Session::get('korisnik')->id_korisnik) }}" class="btn btn-primary btn-outline
btn-lg">Add to Cart</a>
                                               </div>
                                  </div>
                           </div>
                    </div>
                    <div class="row">
                           <div class="col-md-10 col-md-offset-1">
                                  <div class="fh5co-tabs animate-box">
                                        <a href="#" data-</pre>
tab="1"><span class="icon visible-xs"><i class="icon-file"></i></span><span
class="hidden-xs">Specifikacija</span></a>
```

```
<div class="fh5co-tab-content-wrap">
                                             <div class="fh5co-tab-content tab-content</pre>
active" data-tab-content="1">
                                                    <div class="col-md-10 col-md-
offset-1">
                                                          <span class="price">{{
$telefon[0]->cena }} €</span>
                                                          <h2>{{ $telefon[0]-
>naziv_proizvodjac.' '.$telefon[0]->naziv_model }}</h2>
                                                          @foreach($telefon[1] as $t)
      <label>Kamera:{{ $t[0] }}
      <label>Procesor:</label>{{ $t[1] }}
      <label>Memorija:</label>{{ $t[2] }}
                                                          <label>Wi-fi/
Bluetooth:</label>{{ $t[3] }}
                                                          <label>Boja:</label>{{
$t[4] }}
                                                          @endforeach
                                                    </div>
                                             </div>
                                      </div>
                                </div>
                          </div>
                   </div>
                   @endif
             </div>
      </div>
```

## telefoni.blade.php

@extends('layout.template')

@endsection

```
@section('sadrzaj')
<div id="fh5co-product">
              <div class="container">
                     {{-- ispis poruka --}}
                     @if(session('success'))
              <div class="alert alert-success">{{ session('success') }}</div>
            @endif
                     <div class="row animate-box">
                            <div class="col-md-8 col-md-offset-2 text-center fh5co-</pre>
heading">
                                   <span>Ponuda</span>
                                   <h2>Telefoni</h2>
                                   Ovde mozetete pogledati ponudu nasih telefona.
                            </div>
                     </div>
                     <div class="row">
                            <div id="blokPretraga">
                                   <h3>Filter</h3>
                                   <form>
                                          {{ csrf_field() }}
                                          <div class="container">
                                      <label
for="ddlProizvodjac"><b>Proizvodjaci</b></label>
                                      <select id="ddlProizvodjac">
                                          <option value="0">Izaberi</option>
                                          @foreach($proizvodjaci as $p)
```

```
<option value="{{ $p->id_proizvodjac
}}">{{ $p->naziv_proizvodjac }}</option>
                                          @endforeach
                                     </select>
                                     <label for="ddlModeli"><b>Modeli</b></label>
                                     <select id="ddlModeli">
                                          <option value="0">Izaberi</option>
                                          @foreach($telefoni as $t)
                                                 <option value="{{ $t->id_model }}">{{
$t->naziv_model }}</option>
                                          @endforeach
                                     </select>
                                     <button type="button"
class="btnFilter">Filter</button>
                                   </div>
                                   </form>
                            </div>
                     </div>
                     <div class="row" id="telefoni">
                            @foreach($telefoni as $telefon)
                                   <div class="col-md-4 text-center animate-box">
                                   <div class="product">
                                          <div class="product-grid" style="background-
image:url({{ asset('/'.$telefon->putanja) }});">
                                                 @if($telefon->kolicina == 0)
                                                        <span class="sale">Sale</span>
                                                 @endif
                                                 <div class="inner">
                                                        >
```

```
<a href="{ {
asset('/naruci/'.$telefon->id_proizvodjac.'/'.$telefon->id_model.'/'.Session::get('korisnik')-
>id_korisnik) }}" class="icon"><i class="icon-shopping-cart"></i></a>
                                                               <a href="{ {
asset('/telefoni/'.$telefon->id_model) }}" class="icon"><i class="icon-eye"></i></a>
                                                        </div>
                                          </div>
                                          <div class="desc">
                                                 <h3><a href="route("Telefon")">{{
$telefon->naziv_proizvodjac.''.$telefon->naziv_model }}/a></h3>
                                                 <span class="price">{{ $telefon->cena }}
€</span>
                                          </div>
                                   </div>
                            </div>
                            @endforeach
                     </div>
                     <div class="row" id="paginacija">
                     </div>
                     @include('components.pagination')
                     <div class="row" id="filter">
                     </div>
              </div>
       </div>
@endsection
3.1.ajax
telefoniAjax.blade.php
<div class="container">
                     @foreach($telefoni as $t)
```

```
<div class="col-md-4 text-center">
                                   <div class="product">
                                          <div class="product-grid" style="background-
image:url( {{ asset('/'.$t->putanja) }} );">
                                                 @if(\$t->kolicina == 0)
                                                        <span class="sale">Sale</span>
                                                 @endif
                                                 <div class="inner">
                                                        >
                                                               <a href="{ {
asset('/naruci/'.$t->id_proizvodjac.'/'.$t->id_model.'/'.Session::get('korisnik')->id_korisnik)
}}" class="icon"><i class="icon-shopping-cart"></i></a>
                                                               <a href="{ {
asset('/telefoni/'.$t->id_model) }}" class="icon"><i class="icon-eye"></i></a>
                                                        </div>
                                          </div>
                                          <div class="desc">
                                                 <h3><a href="route('Telefon') ">{{ $t-
>naziv_proizvodjac.''.\$t->naziv_model \}\</a>
                                                 <span class="price">{{ $t->cena }}
€</span>
                                          </div>
                                   </div>
                            </div>
                     @endforeach
</div>
4.components
footer.blade.php
<footer id="fh5co-footer" role="contentinfo">
              <div class="container">
                     <div class="row row-pb-md">
                            <div class="col-md-4 fh5co-widget">
```

```
<h3>Mobile Shop.</h3>
                               Online shop mobilnih telefona
                         </div>
                         <div class="col-md-2 col-sm-4 col-xs-6 col-md-push-1">
                               <a href="{{ route('autor')}</p>
}}">Autor</a>
                                     <a href="#">Dokumentacija</a>
                               </div>
                  <div class="row copyright">
                         <div class="col-md-12 text-center">
                               >
                                     <small class="block">&copy; 2016 Free
HTML5. All Rights Reserved.</small>
                                     <small class="block">Designed by <a</pre>
href="http://freehtml5.co/" target="_blank">FreeHTML5.co</a> Demo Images: <a
href="http://blog.gessato.com/" target="_blank">Gessato</a> &amp; <a
href="http://unsplash.co/" target="_blank">Unsplash</a></small>
                               <a href="https://twitter.com/?lang=sr"</li>
target="_blank"><i class="icon-twitter"></i></a>
                                           <a href="https://sr-rs.facebook.com/"</li>
target="_blank"><i class="icon-facebook"></i></a>
                                           <a href="https://www.linkedin.com/"</li>
target="_blank"><i class="icon-linkedin"></i></a>
                                           <a href="https://dribbble.com/"</li>
target="_blank"><i class="icon-dribbble"></i></a>
                                     </div>
                  </div>
```

```
</div>
       </footer>
nav.blade.php
<nav class="fh5co-nav" role="navigation">
              <div class="container">
                     <div class="row">
                            <div class="col-md-3 col-xs-2">
                                   <div id="fh5co-logo"><a href="{{ route('home')}</pre>
}}">Moblie Shop.</a></div>
                            </div>
                            <div class="col-md-6 col-xs-6 text-center menu-1">
                                   ul>
                                          @if(!session()->has('korisnik'))
                                                 <a href="{{ route('pocetna')}</a>
}}">Prijavi se</a>
                                                 <a href="{{ route('registracija')}</a>
}}">Registracija</a>
                                          @else
                                             @if(session()->get('korisnik')->uloga ==
'Korisnik')
                                                 @foreach($meni as $m)
                                                        <a href="{{ url($m->link)}
}}">{{ $m->naziv_meni }}</a>
                                                 @endforeach
                                             @else
                                                 <div class="col-md-3 col-xs-3 text-center"</pre>
menu-1">
                                                               <!-- Use any element to
open the sidenay -->
                                                               <span
onclick="openNav()">Admin meni</span>
                                                        </div>
                                             @endif
```

```
<a href="{{ route('odjava')}</a>
}}">Logout</a>
                                         @endif
                                  </div>
                           @if(session()->has('korisnik'))
                                  @if(session()->get('korisnik')->uloga == 'Korisnik')
                                         <div class="col-md-3 col-xs-4 text-right hidden-</pre>
xs menu-2">
                                                <ul>
                                                       cli class="search">
                                                              <div class="input-group">
                                                          <input type="text"</pre>
placeholder="Search.." name="tbSearch">
                                                          <span class="input-group-</pre>
btn">
                                                           <button class="btn btn-
primary" type="button"><i class="icon-search"></i></button>
                                                          </span>
                                                         </div>
                                                       <a</pre>
href="{{ asset('/korpa/'.Session::get('korisnik')->id_korisnik) }}" class="cart"><span><small
class="broj">0</small><i class="icon-shopping-cart"></i></span></a>
                                                </div>
                                  @endif
                           @endif
                    </div>
             </div>
      </nav>
pagination.blade.php
<div class="container">
```

```
@ for($i = 0; $i < $broj/3; $i++)
  <a class="page-link" href="#" data-id="{{ $i*3 }}">{{ $i }}</a>
  @endfor
 </div>
sidebar.blade.php
<div class="row">
      <div id="mySidenav" class="sidenav">
       <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
       <a href="{{ route('grad') }}">Grad</a>
       <a href="{{ route('meni') }}">Meni</a>
       <a href="{{ route('korisnik') }}">Korisnik</a>
       <a href="{{ route('telefon') }}">Telefon</a>
       <a href="{{ route('Anketa') }}">Anketa</a>
       <a href="{{ route('slajder') }}">Slajder</a>
       <a href="{{ route('galerija') }}">Galerija</a>
       <a href="{{ route('naruceno') }}">Narucbine</a>
      </div>
</div>
slider.blade.php
<aside id="fh5co-hero" class="js-fullheight">
             <div class="flexslider js-fullheight">
                   @foreach($slajder as $slajd)
                                       asset('/'.$slajd->putanja) }});">
                                             <div class="overlay-gradient"></div>
                                             <div class="container">
```

```
<div class="col-md-6 col-md-
offset-3 col-md-pull-3 js-fullheight slider-text">
                                                              <div class="slider-text-
inner">
                                                                    <div class="desc">
                                                                           <span
class="price">{{ $slajd->cena }} €</span>
                                                                           < h2 > \{ \{ \}
$slajd->naslov }}</h2>
                                                                           { {
$slajd->tekst }}
       @if(session()->has('korisnik'))
       <a href="{{ url('/popusti/'.$slajd->id_slajda) }}" class="btn btn-primary btn-
outline btn-lg">Saznaj vise</a>
                                                                           @endif
                                                                    </div>
                                                             </div>
                                                       </div>
                                                </div>
                                         @endforeach
                    </div>
      </aside>
5.admin
anketa.blade.php
@extends('layout.template')
@section('sadrzaj')
```

```
<div class="container">
       @include('components.sidebar')
       <div class="row">
              {{--ispis poruka pri unosu--}}
              @if(session('success'))
                     <div class="alert alert-success">{{ session('success') }}</div>
              @elseif(session('error'))
       <div class="alert alert-danger">{{ session('error') }}</div>
     @endif
    <h3>Unos ankete</h3>
              <form action="{{ route('unosAnketa') }}" method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbPitanje"><b>Pitanje</b></label>
                       <input type="text" placeholder="Unesite pitanje za anketu"
name="tbPitanje" required>
                       <label for="tbBroj"><b>Broj odgovora</b></label>
                       <input type="text" placeholder="Unesite broj ponudjenih odgovora
za anketu" name="tbBroj" required id="tbBroj" onkeyup="anketa();">
                       <label for="tbOdgovori"><b>Odgovori</b></label>
                       <div id="odgovori">
                       </div>
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
```

```
<button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                </div>
          </form>
          <div class="container">
                     {{ csrf_field() }}
                     <thead>
                        Pitanje
                         Aktivna
                         Izmeni
                         Obrisi
                        </thead>
                       @foreach($ankete as $a)
                                {{ $a->pitanje }}
                                   @if((\$a->aktivna) == 1)
                                     {{ "Aktivna" }}
                                   @else
                                     {{ "Neaktivna" }}
                                   @endif
                                   <a class="btn btn-warning" href="{{
asset('admin/anketa/izmena/'.$a->id_anketa) }}" >Izmeni</a>
                                   <a class="btn btn-danger" href="{{
asset('admin/anketa/brisanje/'.$a->id_anketa) }}" >Obrisi</a>
                                  @endforeach
```

```
</div>
       </div>
</div>
@endsection
galerije.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       @include('components.sidebar')
       <div class="row">
              {{--ispis poruka pri unosu--}}
              @if(session('success'))
                     <div class="alert alert-success">{{ session('success') }}</div>
              @elseif(session('error'))
                     <div class="alert alert-danger">{{ session('error') }}</div>
              @endif
     <h3>Unos slika</h3>
              <form action="{{ route('unosSlike') }}" method="POST"
enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                        <label for="fSlika"><b>Slika</b></label>
                        <input type="file" name="fSlika" />
```

```
<label for="tbOpis"><b>Opis</b></label>
                    <input type="text" placeholder="Unesite opis" name="tbOpis"
required>
                    <label for="ddlModel"><b>Model</b></label>
                    <select name="ddlModel" required>
                          <option value="0">Izaberi</option>
                          @foreach($telefoni as $t)
                              <option value="{{ $t->id_model }}">{{ $t-}
>naziv_model }}</option>
                          @endforeach
                        </select>
                    <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                    <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                  </div>
            </form>
            <br/>br/>
            <div class="container">
                        <h3>Izmena i brisanje</h3>
                        <thead>
                           Alt
                            Model
                            Datum unosa
                            Obrisi
                           </thead>
```

```
@foreach($galerije as $g)
                                      {{ $g->alt }}
                                           {{ $g->naziv_model }}
                                           {{ $g->datumUnosa }}
                                           <a class="btn btn-danger" href="{{
asset('admin/galerija/brisanje/'.$g->id_slika) }}" >Obrisi</a>
                                         @endforeach
                            </div>
      </div>
</div>
@endsection
grad.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      @include('components.sidebar')
      <div class="row">
             {{--ispis poruka pri unosu--}}
             @if(session('success'))
                   <div class="alert alert-success">{{ session('success') }}</div>
             @elseif(session('error'))
      <div class="alert alert-danger">{{ session('error') }}</div>
    @endif
```

```
<h3>Unos grada</h3>
            <form action="{{ route('unosGrad') }}" method="POST">
                  {{ csrf_field() }}
                  <div class="container">
                    <label for="tbGrad"><b>Grad</b></label>
                    <input type="text" placeholder="Unesite naziv grada"</pre>
name="tbGrad" required>
                    <label for="tbPosBr"><b>Postanski broj</b></label>
                    <input type="text" placeholder="Unesite postanski broj"
name="tbPosBr" required>
                    <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                    <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                   </div>
            </form>
            <br/>br/>
            <div class="container">
                  <h3>Izmena i brisanje</h3>
                         <thead>
                            Grad
                             Postanski broj
                             Datum unosa
                             Datum izmene
                             Izmeni
```

```
Obrisi
                         </thead>
                        @foreach($gradovi as $g)
                                  {{ $g->ime_grad }}
                                      {{ $g->pos_br }}
                                      {{ $g->datumUnosa }}
                                      {{ $g->datumIzmene }}
                                      <a class="btn btn-warning" href="{{
asset('admin/grad/izmena/'.$g->id_grad) }}" >Izmeni</a>
                                     <a class="btn btn-danger" href="{{
asset('admin/grad/brisanje/'.$g->id_grad) }}" >Obrisi</a>
                                    @endforeach
                        </div>
     </div>
</div>
@endsection
korisnik.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      @include('components.sidebar')
```

```
<div class="row">
      {{--ispis poruka pri unosu--}}
       @if(session('success'))
            <div class="alert alert-success">{{ session('success') }}</div>
       @elseif(session('error'))
 <div class="alert alert-danger">{{ session('error') }}</div>
@endif
<h3>Izmena uloge i brisanje korisnika</h3>
      <div class="container">
                 <thead>
                    Ime i prezime
                     Username
                     Email
                     Adresa
                     Uloga
                     Datum unosa
                     Datum izmene
                     Izmeni
                     Obrisi
                    </thead>
                   @foreach($korisnici as $k)
                           {{ $k->ime_prezime }}
                               {{ $k->username }}
                               {{ $k->email }}
                               {{ $k->adresa }}
```

```
{{ $k->datumUnosa }}
                                        {{ $k->datumIzmene }}
                                        @if($k->id\_uloga == 1)
                                          {{ "Administrator" }}
                                        @else
                                          {{ "Korisnik" }}
                                          @endif
                                        <a class="btn btn-warning" href="{{
asset('admin/korisnik/izmena/'.$k->id_korisnik) }}" >Izmeni</a>
                                        <a class="btn btn-danger" href="{{
asset('admin/korisnik/brisanje/'.$k->id_korisnik) }}" >Obrisi</a>
                                      @endforeach
                          </div>
      </div>
</div>
@endsection
meni.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      @include('components.sidebar')
```

```
<div class="row">
              {{--ispis poruka pri unosu--}}
              @if(session('success'))
                     <div class="alert alert-success">{{ session('success') }}</div>
              @elseif(session('error'))
       <div class="alert alert-danger">{{ session('error') }}</div>
     @endif
     <h3>Unos menija</h3>
              <form action="{{ route('unosMeni') }}" method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                        <label for="tbRuta"><b>Ruta</b></label>
                        <input type="text" placeholder="Unesite naziv rute(npr. /naziv)"</pre>
name="tbRuta" required>
                        <label for="tbNaziv"><b>Naziv</b></label>
                        <input type="text" placeholder="Unesite naziv menija"
name="tbNaziv" required>
                        <label for="tbPozicija"><b>Pozicija</b></label>
                        <input type="text" placeholder="Unesite redni broj pozicije na kojoj
zelite da se nalazi link menija" name="tbPozicija" required>
                        <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                        <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                      </div>
              </form>
```

```
<br/>br/>
         <div class="container">
              <h3>Izmena i brisanje</h3>
                   <thead>
                     Ruta
                      Naziv
                      Pozicija
                      Datum unosa
                      Datum izmene
                      Izmeni
                      Obrisi
                     </thead>
                    @foreach($meni as $m)
                            {{ $m->link }}
                               {{ $m->naziv_meni }}
                               {{ $m->pozicija }}
                               {{ $m->datumUnosa }}
                               {{ $m->datumIzmene }}
                               <a class="btn btn-warning" href="{{
asset('admin/meni/izmena/'.$m->id_meni) }}" >Izmeni</a>
                               <a class="btn btn-danger" href="{{
asset('admin/meni/brisanje/'.$m->id_meni) }}" >Obrisi</a>
                              @endforeach
                    </div>
```

```
</div>
</div>
@endsection
narucbine.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      @include('components.sidebar')
      <div class="row">
            {{--ispis poruka --}}
            @if(session('success'))
                  <div class="alert alert-success">{{ session('success') }}</div>
            @elseif(session('error'))
      <div class="alert alert-danger">{{ session('error') }}</div>
    @endif
    <h3>Prikaz i brisanje narucbina</h3>
            <div class="container">
                         <thead>
                            Proizvodjac
                             Model
                             Kupac
```

```
Adresa
                        Datum unosa
                        Obrisi
                       </thead>
                      @foreach($narucbine as $n)
                               {{ $n->naziv_proizvodjac }}
                                   {{ $n->naziv_model }}
                                   {{ $n->ime_prezime }}
                                   {{ $n->adresa. ''.$n->ime_grad
}}
                                   {{ $n->datumUnosa }}
                                   <a class="btn btn-danger" href="{{
asset('admin/narucbine/brisanje/'.$n->idKorpa) }}" >Obrisi</a>
                                 @endforeach
                       </div>
     </div>
</div>
@endsection
slajder.blade.php
@extends('layout.template')
@section('sadrzaj')
```

```
<div class="container">
       @include('components.sidebar')
       <div class="row">
              {{--ispis poruka pri unosu--}}
              @if(session('success'))
                     <div class="alert alert-success">{{ session('success') }}</div>
              @elseif(session('error'))
       <div class="alert alert-danger">{{ session('error') }}</div>
     @endif
    <h3>Unos slajdera</h3>
              <form action="{{ route('unosSlajdera') }}" method="POST"
enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                        <label for="tbNaslov"><b>Naslov slike</b></label>
                        <input type="text" placeholder="Unesite naslov slike"</pre>
name="tbNaslov" required>
                        <label for="tbCena"><b>Cena</b></label>
                        <input type="text" placeholder="Unesite cenu proizvoda na popustu"
name="tbCena" required>
                        <label for="tbNaslovSlajd"><b>Naslov slajda</b></label>
                        <input type="text" placeholder="Unesite naslov za slajd"
name="tbNaslovSlajd" required>
                        <label for="tbTekst"><b>Tekst</b></label>
                        <input type="text" placeholder="Unesite kratak opis za slajd"
name="tbTekst" required>
```

```
<label for="fSlika"><b>Slika</b></label>
                 <input type="file" name="fSlika" />
                 <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                 <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                </div>
          </form>
          <br/>br/>
          <div class="container">
               <h3>Izmena i brisanje</h3>
                     <thead>
                       Putanja
                        Cena
                        Tekst
                        Datum unosa
                        Datum izmene
                        Izmeni
                        Obrisi
                       </thead>
                      @foreach($slajderi as $s)
                               {{ $s->putanja }}
                                   {{ $s->cena }}
                                   {{ $s->naslov }}
                                   {{ $s->tekst }}
                                   {{ $s->datumUnosa }}
```

```
{{ $s->datumIzmene }}
                                            <a class="btn btn-warning" href="{{
asset('admin/slajder/izmena/'.$s->id_slajda) }}" >Izmeni</a>
                                            <a class="btn btn-danger" href="{{
asset('admin/slajder/brisanje/'.$s->id_slajda) }}" >Obrisi</a>
                                          @endforeach
                             </div>
      </div>
</div>
@endsection
telefon.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       @include('components.sidebar')
      <div class="row">
             {{--ispis poruka pri unosu--}}
             @if(session('success'))
                    <div class="alert alert-success">{{ session('success') }}</div>
             @elseif(session('error'))
                    <div class="alert alert-danger">{{ session('error') }}</div>
             @endif
    <h3>Unos proizvodjaca</h3>
```

```
<form action="{{ route('unosProizvodjaca') }}" method="POST"
enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbProizvodjac"><b>Naziv</b></label>
                       <input type="text" placeholder="Unesite naziv proizvodjaca"
name="tbProizvodjac" required>
                       <label for="fSlika"><b>Slika</b></label>
                       <input type="file" name="fSlika" />
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
              <br/>>
              {{--ispis poruka pri unosu--}}
              <h3>Unos modela</h3>
              <form action="{{ route('unosModela') }}" method="POST"</pre>
enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbNaziv"><b>Naziv</b></label>
                       <input type="text" placeholder="Unesite naziv modela"
name="tbNaziv" required>
```

```
<label for="ddlProizvodjac"><b>Proizvodjac</b></label>
                       <select name="ddlProizvodjac" required>
                                   <option value="0">Izaberi</option>
                                   @foreach($proizvodjaci as $p)
                                         <option value="{{ $p->id_proizvodjac }}">{{
$p->naziv_proizvodjac }}</option>
                                   @endforeach
                              </select>
                       <label for="tbKamera"><b>Kamera</b></label>
                       <input type="text" placeholder="Unesite rezoluciju kamere u MP"
name="tbKamera" required>
                       <label for="tbProcesor"><b>Procesor</b></label>
                       <input type="text" placeholder="Unesite karakteristike procesora"
name="tbProcesor" required>
                       <label for="tbMemorija"><b>Memorija</b></label>
                       <input type="text" placeholder="Unesite memoriju telefona u GB"
name="tbMemorija" required>
                       <label for="tbWifi"><b>Wi/fi - Bluetooth</b></label>
                       <input type="text" placeholder="Unesite karakteristike za wi-fi i
bluetooth" name="tbWifi" required >
                       <label for="tbBoja"><b>Boja</b></label>
                       <input type="text" placeholder="Unesite boju" name="tbBoja"
required >
                       <label for="tbKolicina"><b>Kolicina</b></label>
                       <input type="text" placeholder="Unesite kolicinu"</pre>
name="tbKolicina" required>
```

```
<label for="tbCena"><b>Cena</b></label>
                  <input type="text" placeholder="Unesite cenu u &euro;"</pre>
name="tbCena" required>
                  <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                  <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                </div>
          </form>
          <br/>br/>
          <div class="container">
                <h3>Izmena i brisanje</h3>
                     <thead>
                        Model
                         Proizvodjac
                         Opis
                         Cena
                         Kolicina
                         Datum unosa
                         Datum izmene
                         Izmeni
                         Obrisi
                        </thead>
                       @foreach($telefoni as $t )
                                {{ $t->naziv_model }}
                                    {{ $t->naziv_proizvodjac }}
```

```
{{ $t->opis }}
                                        {{ $t->cena }}
                                        {{ $t->kolicina }}
                                        {{ $t->datumUnosa }}
                                        {{ $t->datumIzmene }}
                                        <a class="btn btn-warning" href="{{
asset('admin/telefon/izmena/'.$t->id_model) }}" >Izmeni</a>
                                        <a class="btn btn-danger" href="{{
asset('admin/telefon/brisanje/'.$t->id_model) }}" >Obrisi</a>
                                      @endforeach
                          </div>
      </div>
</div>
@endsection
5.1.izmena
izmanaAnketa.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
      @include('components.sidebar')
      <div class="row">
    <h3>Unos grada</h3>
            <form action="{{ asset('/admin/anketa/update/'.$anketa[0]->id_anketa) }}"
method="POST">
```

```
{{ csrf_field() }}
                     <div class="container">
                       <label for="tbPitanje"><b>Pitanje</b></label>
                       <input type="text" placeholder="Unesite pitanje" name="tbPitanje"</pre>
value="{{ $anketa[0]->pitanje }}" required/>
                       <label for="ddlAktivna"><b>Aktivna</b></label>
                       <select name="ddlAktivna" required>
                                   <option value="0">Neaktivna</option>
                                   <option value="1">Aktivna</option>
                            </select>
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Izmena</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
       </div>
</div>
@endsection
izmenaGrad.blade.php
@extends('layout.template')
@section('sadrzaj')
```

```
<div class="container">
       @include('components.sidebar')
       <div class="row">
     <h3>Unos grada</h3>
              <form action="{{ asset('/admin/grad/update/'.$grad[0]->id_grad) }}"
method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbGrad"><b>Grad</b></label>
                       <input type="text" placeholder="Unesite naziv grada"</pre>
name="tbGrad" value="{{ $grad[0]->ime_grad }}" required/>
                       <label for="tbPosBr"><b>Postanski broj</b></label>
                       <input type="text" placeholder="Unesite postanski broj"
name="tbPosBr" value="{{ $grad[0]->pos_br }}" required>
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Izmena</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
       </div>
</div>
@endsection
izmenaMeni.blade.php
@extends('layout.template')
@section('sadrzaj')
```

```
<div class="container">
       @include('components.sidebar')
       <div class="row">
     <h3>Unos grada</h3>
              <form action="{{ asset('/admin/meni/update/'.$meni[0]->id_meni) }}"
method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbRuta"><b>Ruta</b></label>
                       <input type="text" placeholder="Unesite naziv rute(npr. /naziv)"</pre>
name="tbRuta" value="{{ $meni[0]->link }}" required>
                       <label for="tbNaziv"><b>Naziv</b></label>
                       <input type="text" placeholder="Unesite naziv menija"
name="tbNaziv" value="{{ $meni[0]->naziv_meni }}" required>
                       <label for="tbPozicija"><b>Pozicija</b></label>
                       <input type="text" placeholder="Unesite redni broj pozicije na kojoj
zelite da se nalazi link menija" name="tbPozicija" value="{{ $meni[0]->pozicija }}"
required>
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
       </div>
</div>
@endsection
```

izmenaSlajdera.blade.php

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```
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       @include('components.sidebar')
       <div class="row">
              {{--ispis poruka pri unosu--}}
              @if(session('success'))
                     <div class="alert alert-success">{{ session('success') }}</div>
              @elseif(session('error'))
       <div class="alert alert-danger">{{ session('error') }}</div>
     @endif
    <h3>Unos slajdera</h3>
              <form action="{{ asset('/admin/slajder/update/'.$slajd[0]->id_slajda) }}"
method="POST" enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                        <label for="tbCena"><b>Cena</b></label>
                        <input type="text" placeholder="Unesite cenu proizvoda na popustu"
name="tbCena" value="{{ $slajd[0]->cena }}" required>
                        <label for="tbNaslovSlajd"><b>Naslov slajda</b></label>
                        <input type="text" placeholder="Unesite naslov za slajd"
name="tbNaslovSlajd" value="{{ $slajd[0]->naslov }}" required>
                        <label for="tbTekst"><b>Tekst</b></label>
```

```
<input type="text" placeholder="Unesite kratak opis za slajd"
name="tbTekst" value="{{ $slajd[0]->tekst }}" required>
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
       </div>
</div>
@endsection
izmenaTelefon.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       @include('components.sidebar')
       <div class="row">
              <form action="{{ asset('admin/telefon/update/'.$telefon[0]->id_model) }}"
method="POST" enctype="multipart/form-data">
                     {{ csrf_field() }}
                     <div class="container">
                       <label for="tbNaziv"><b>Naziv</b></label>
                       <input type="text" placeholder="Unesite naziv modela"
name="tbNaziv" required value="{{ $telefon[0]->naziv_model }}">
                       <label for="ddlProizvodjac"><b>Proizvodjac</b></label>
```

```
<select name="ddlProizvodjac" required>
                                   <option value="0">Izaberi</option>
                                   @foreach($proizvodjaci as $p)
                                          <option value="{{ $p->id_proizvodjac }}">{{
$p->naziv proizvodjac }}</option>
                                   @endforeach
                            </select>
                            <label for="tbCena"><b>Cena</b></label>
                       <input type="text" placeholder="Unesite cenu u &euro;"
name="tbCena" required value="{{ $telefon[0]->cena }} ">
                       <label for="tbKolicina"><b>Kolicina</b></label>
                       <input type="text" placeholder="Unesite kolicinu"</pre>
name="tbKolicina" required value="{{ $telefon[0]->kolicina }}">
                            @foreach($telefon[1] as $t)
                       <label for="tbKamera"><b>Kamera</b></label>
                       <input type="text" placeholder="Unesite rezoluciju kamere u MP"
name="tbKamera" required value="{{ $t[0] }}">
                       <label for="tbProcesor"><b>Procesor</b></label>
                       <input type="text" placeholder="Unesite karakteristike procesora"</pre>
name="tbProcesor" required value="{{ $t[1] }}">
                       <label for="tbMemorija"><b>Memorija</b></label>
                       <input type="text" placeholder="Unesite memoriju telefona u GB"
name="tbMemorija" required value="{{ $t[2] }}">
                       <label for="tbWifi"><b>Wi/fi - Bluetooth</b></label>
                       <input type="text" placeholder="Unesite karakteristike za wi-fi i
bluetooth" name="tbWifi" required value="{{ $t[3] }}">
                       <label for="tbBoja"><b>Boja</b></label>
```

```
<input type="text" placeholder="Unesite boju" name="tbBoja"
required value="{{ $t[4] }}">
                       @endforeach
                       <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                       <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                     </div>
              </form>
       </div>
</div>
@endsection
izmenaUloga.blade.php
@extends('layout.template')
@section('sadrzaj')
<div class="container">
       @include('components.sidebar')
       <div class="row">
              <form action="{{ asset('/admin/korisnik/update/'.$korisnik[0]->id_korisnik)
}}" method="POST">
                     {{ csrf_field() }}
                     <div class="container">
                            <label><b>Korisnicko ime</b></label><br/>
                       <label><i><b>{{ $korisnik[0]->username }}</b></i></label><br/>
                       <label for="ddlUloga"><b>Uloga</b></label>
```

```
<select name="ddlUloga">
                        <option value="0">Izaberi</option>
                              @foreach($uloge as $u)
                              <option value="{{ $u->id_uloga }}">{{ $u-
>naziv_uloga }}</option>
                          @endforeach
                    </select>
                    <button type="submit" name="btnUnesi" class="btn btn-
success">Unesi</button>
                    <button type="reset" name="btnPonisti" class="btn btn-
danger">Ponisti</button>
                  </div>
            </form>
      </div>
</div>
@endsection
                                  4.Routes
web.php
<?php
/*
|-----
| Web Routes
_____
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!
*/
```

```
//rute za logovanje, registraciju korisnika i odjavu
Route::post('/login', 'LoginKontroler@logovanje')->name('login');
Route::get('/odjava', 'LoginKontroler@odjava')->name('odjava');
//prikaz stranica
Route::get('/autor', 'PrikazKontroler@autor')->name('autor');
Route::get('/', 'PrikazKontroler@prijava')->name('pocetna');
Route::get('/registracija', 'PrikazKontroler@registracija')->name('registracija');
Route::post('/registrovan', 'LoginKontroler@registracija')->name('reg');
//AJAX rute
Route::group(['prefix' => '/ajax'], function(){
       Route::get('/anketa', 'AjaxKontroler@anketa')->name('ajaxAnketa');
       Route::post('/anketa', 'AjaxKontroler@anketa')->name('ajaxAnketa');
       Route::get('/ajaxTelefoni/{offset}', 'AjaxKontroler@ajaxTelefoni');
       Route::post('/filter', 'AjaxKontroler@filter')->name('filter');
       Route::get('/korpa', 'AjaxKontroler@korpa');
       Route::get('/search', 'AjaxKontroler@search');
});
Route::group(['middleware' => 'zastita'], function() {
       //rute za korisnika
       Route::get('/telefoni/', 'KorisnikKontroler@telefoni')->name('home');
       Route::get('/telefoni/{id?}', 'KorisnikKontroler@telefon')->name('Telefon');
       Route::get('/galerija', 'KorisnikKontroler@galerije')->name('galerije');
       Route::get('/galerija/{id?}', 'KorisnikKontroler@galerija')->name('galerija');
       Route::get('/anketa', 'KorisnikKontroler@anketa')->name('anketa');
       Route::get('/naruci/{proizvodjac}/{model}/{korisnik}', 'KorisnikKontroler@naruci')-
>name('naruci');
       Route::get('/korpa/{korisnik}', 'KorisnikKontroler@korpa')->name('korpa');
```

```
Route::get('/korpa/brisanje/{korpa}', 'KorisnikKontroler@brisanjeNarucbine')-
>name('brisanjeNarucbine');
       Route::get('/popusti/', 'KorisnikKontroler@popusti')->name('popusti');
       Route::get('/popusti/{id}', 'KorisnikKontroler@popust');
       Route::group(['prefix'=> '/admin'], function(){
              Route::get('/grad', 'AdminKontroler@grad')->name('grad');
              Route::post('/grad/unos', 'AdminKontroler@unosGrad')->name('unosGrad');
              Route::get('/grad/brisanje/{id}', 'AdminKontroler@brisanjeGrad');
              Route::get('/grad/izmena/{id}', 'AdminKontroler@izmenaGrad');
              Route::post('/grad/update/{id}', 'AdminKontroler@updateGrad');
              Route::get('/meni', 'AdminKontroler@meni')->name('meni');
              Route::post('/meni/unos', 'AdminKontroler@unosMenija')->name('unosMeni');
              Route::get('/meni/brisanje/{id}', 'AdminKontroler@brisanjeMeni');
              Route::get('/meni/izmena/{id}', 'AdminKontroler@izmenaMeni');
              Route::post('/meni/update/{id}', 'AdminKontroler@updateMeni');
              Route::get('/korisnik', 'AdminKontroler@korisnik')->name('korisnik');
              Route::get('/korisnik/brisanje/{id}', 'AdminKontroler@brisanjeKorisnik');
              Route::get('/korisnik/izmena/{id}', 'AdminKontroler@izmenaUloga');
              Route::post('/korisnik/update/{id}', 'AdminKontroler@updateUloga');
              Route::get('/telefon', 'AdminKontroler@telefon')->name('telefon');
              Route::post('/telefon/unosProizvodjaca',
'AdminKontroler@unosProizvodjaca')->name('unosProizvodjaca');
              Route::post('/telefon/unos', 'AdminKontroler@unosModela')-
>name('unosModela');
              Route::get('/telefon/brisanje/{id}', 'AdminKontroler@brisanjeTelefona');
              Route::get('/telefon/izmena/{id}', 'AdminKontroler@izmenaTelefon');
              Route::post('/telefon/update/{id}', 'AdminKontroler@updateTelefon');
```

```
Route::get('/anketa', 'AdminKontroler@anketa')->name('Anketa');
              Route::post('/anketa/unos', 'AdminKontroler@unosAnketa')-
>name('unosAnketa');
              Route::get('/anketa/brisanje/{id}', 'AdminKontroler@brisanjeAnkete');
              Route::get('/anketa/izmena/{id}', 'AdminKontroler@izmenaAnketa');
              Route::post('/anketa/update/{id}', 'AdminKontroler@updateAnketa');
              Route::get('/slajder', 'AdminKontroler@slajder')->name('slajder');
              Route::post('/slajder/unos', 'AdminKontroler@unosSlajdera')-
>name('unosSlajdera');
              Route::get('/slajder/brisanje/{id}', 'AdminKontroler@brisanjeSlajdera');
              Route::get('/slajder/izmena/{id}', 'AdminKontroler@izmenaSlajdera');
              Route::post('/slajder/update/{id}', 'AdminKontroler@updateSlajdera');
              Route::get('/galerija', 'AdminKontroler@galerija')->name('galerija');
              Route::post('/galerija/unos', 'AdminKontroler@unosSlike')->name('unosSlike');
              Route::get('/galerija/brisanje/{id}', 'AdminKontroler@brisanjeSlike');
              Route::get('/narucbine', 'AdminKontroler@narucbine')->name('naruceno');
              Route::get('/narucbine/brisanje/{id}', 'AdminKontroler@brisanjeNarucbine');
       });
});
                                      5.Middleware
1.UlogaMiddleware.php
<?php
namespace App\Http\Middleware;
use Closure;
class UlogaMiddleware
```

```
{
  /**
  * Handle an incoming request.
  * @param \Illuminate\Http\Request $request
  * @param \Closure $next
   * @return mixed
   */
  public function handle($request, Closure $next)
    if ($request->session()->has('korisnik')) {
       $korisnik = $request->session()->get('korisnik');
       if ($korisnik->uloga != NULL)
       {
         return $next($request);
       }
       else
         return redirect()->back()->with('error','Nemate pravo pristupa ovoj stranici!');
       }
    return redirect()->back()->with('error','Nemate pravo pristupa ovoj stranici!');
  }
```