Djordje Petrovic 6/15 Internet Tehnologije

Dokumentacija

1.Uvod

1.1 Korisceni programski jezici :

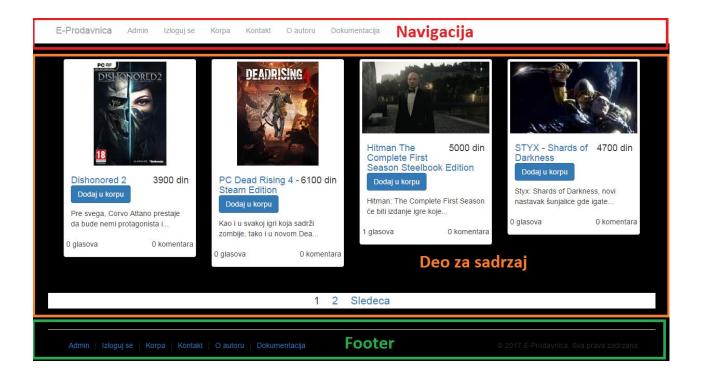
Prilikom izrade aplikacije korisceni su: HTML, CSS, Javascript, PHP. Koriscen je boostrap CSS framework, AngularJS javascript framework, Jquery javascript biblioteka.

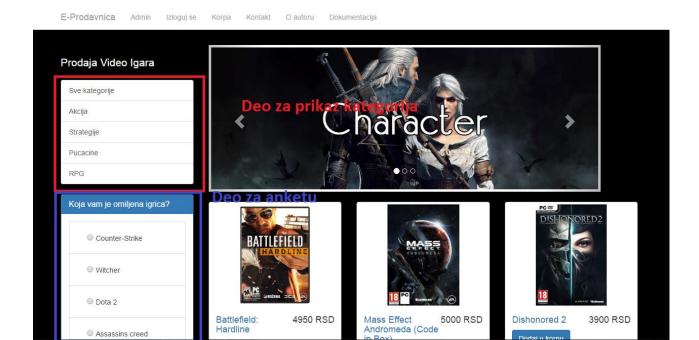
U development izradi koriscen MySQL server, I XAMP .

1.2 Opis funkcionalnosti

Sajt sadrzi dinamicki meni, galerije fotografija za svaki proizvod , prikaz proizvoda za svaku kategoriju, detalji prikaz svakog proizvoda , mogucnost glasanja I komentarisanja za svaki proizvod, anketa I prikazivanje rezultata ankete, dodavanje u korpu za svaki proizvod, narucivanje korpe, , prikaz korpe , dodavanje I brisanje proizvoda iz korpe, kontakt formu,dinamicku paginaciju, mogucnost registracije I logovanja, panel za administraciju.

1.3 Template





Navigacija.php

```
<?php
$sql = "
    SELECT *
    FROM linkovi
    WHERE dozvola = 0
";

if ( !isset($_SESSION['id_korisnik']) ) {</pre>
```

```
sql := "OR dozvola = 1";
  } else if ( $_SESSION['dozvola'] == 2 ) {
    $sql .= "OR dozvola = 2";
  } else {
    $sql .= "OR dozvola = 2 OR dozvola = 3";
  $sql .= 'ORDER BY dozvola DESC';
  $links = mysqli_query($connection,$sql);
  $linksHTML = ";
  $linksForFooter = array();
  if (!$links) {
    echo mysqli_error($connection);
  while ( $row = mysqli_fetch_array($links) ) {
    $name = $row['ime'];
    $link = $row['link'];
    $linksHTML .= "
       <
         <a href='$link'>$name</a>
      ";
    $linksForFooter[] = "<a class='footer-links' href='$link'>$name</a>";
?>
```

```
<nav class="navbar navbar-inverse navbar-fixed-top" role="navigation">
  <div class="container">
    <div class="navbar-header">
      <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
       </button>
      <a class="navbar-brand" href="/index.php"><?php echo SITE_NAME; ?></a>
    </div>
    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <?php echo $linksHTML; ?>
      </div>
    <!--/.navbar-collapse -->
  </div>
  <!-- /.container -->
</nav>
```

Footer.php

1.4 Korisceni CSS

Template za index.php stranicu

Koriscen boostrap framework. Navigacija I footer Iz template se koriste I na ostalim stranicama.

 $url\ template-a: https://blackrockdigital.github.io/startbootstrap-shop-home page/$

```
<!DOCTYPE html>
<html lang="en">
<head>
```

```
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="">
<meta name="author" content="">
<title>Shop Homepage - Start Bootstrap Template</title>
<!-- Bootstrap Core CSS -->
<link href="css/bootstrap.min.css" rel="stylesheet">
<!-- Custom CSS -->
<link href="css/shop-homepage.css" rel="stylesheet">
<!-- HTML5 Shim and Respond.js IE8 support of HTML5 elements and media queries -->
<!-- WARNING: Respond.js doesn't work if you view the page via file:// -->
<!--[if lt IE 9]>
<script src="https://oss.maxcdn.com/libs/html5shiv/3.7.0/html5shiv.js"></script>
<script src="https://oss.maxcdn.com/libs/respond.js/1.4.2/respond.min.js"></script>
<![endif]-->
</head>
<body>
```

```
<!-- Navigation -->
<nav class="navbar navbar-inverse navbar-fixed-top" role="navigation">
<div class="container">
<!-- Brand and toggle get grouped for better mobile display -->
<div class="navbar-header">
<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1">
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a class="navbar-brand" href="#">Start Bootstrap</a>
</div>
<!-- Collect the nav links, forms, and other content for toggling -->
<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
<
<a href="#">About</a>
<
<a href="#">Services</a>
<
<a href="#">Contact</a>
```

```
</div>
<!--/.navbar-collapse -->
</div>
<!-- /.container -->
</nav>
<!-- Page Content -->
<div class="container">
<div class="row">
<div class="col-md-3">
Shop Name
<div class="list-group">
<a href="#" class="list-group-item">Category 1</a>
<a href="#" class="list-group-item">Category 2</a>
<a href="#" class="list-group-item">Category 3</a>
</div>
</div>
<div class="col-md-9">
<div class="row carousel-holder">
```

```
<div class="col-md-12">
<div id="carousel-example-generic" class="carousel slide" data-ride="carousel">

    class="carousel-indicators">

data-target="#carousel-example-generic" data-slide-to="0" class="active">
data-target="#carousel-example-generic" data-slide-to="1">
data-target="#carousel-example-generic" data-slide-to="2">
<div class="carousel-inner">
<div class="item active">
<img class="slide-image" src="http://placehold.it/800x300" alt="">
</div>
<div class="item">
<img class="slide-image" src="http://placehold.it/800x300" alt="">
</div>
<div class="item">
<img class="slide-image" src="http://placehold.it/800x300" alt="">
</div>
</div>
<a class="left carousel-control" href="#carousel-example-generic" data-slide="prev">
<span class="glyphicon glyphicon-chevron-left"></span>
</a>
<a class="right carousel-control" href="#carousel-example-generic" data-slide="next">
<span class="glyphicon glyphicon-chevron-right"></span>
</a>
</div>
```

```
</div>
</div>
<div class="row">
<div class="col-sm-4 col-lg-4 col-md-4">
<div class="thumbnail">
<img src="http://placehold.it/320x150" alt="">
<div class="caption">
<h4 class="pull-right">$24.99</h4>
<h4><a href="#">First Product</a>
</h4>
See more snippets like this online store item at <a target="_blank" href="http://www.bootsnipp.com">Bootsnipp -
http://bootsnipp.com</a>.
</div>
<div class="ratings">
15 reviews
>
<span class="glyphicon glyphicon-star"></span>
```

```
</div>
</div>
</div>
<div class="col-sm-4 col-lg-4 col-md-4">
<div class="thumbnail">
<img src="http://placehold.it/320x150" alt="">
<div class="caption">
<h4 class="pull-right">$64.99</h4>
<h4><a href="#">Second Product</a>
</h4>
This is a short description. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
</div>
<div class="ratings">
12 reviews
>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star-empty"></span>
</div>
</div>
```

</div>

```
<div class="col-sm-4 col-lg-4 col-md-4">
<div class="thumbnail">
<img src="http://placehold.it/320x150" alt="">
<div class="caption">
<h4 class="pull-right">$74.99</h4>
<h4><a href="#">Third Product</a>
</h4>
This is a short description. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
</div>
<div class="ratings">
31 reviews
>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star-empty"></span>
</div>
</div>
</div>
<div class="col-sm-4 col-lg-4 col-md-4">
<div class="thumbnail">
```

```
<img src="http://placehold.it/320x150" alt="">
<div class="caption">
<h4 class="pull-right">$84.99</h4>
<h4><a href="#">Fourth Product</a>
</h4>
This is a short description. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
</div>
<div class="ratings">
6 reviews
>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star-empty"></span>
<span class="glyphicon glyphicon-star-empty"></span>
</div>
</div>
</div>
<div class="col-sm-4 col-lg-4 col-md-4">
<div class="thumbnail">
<img src="http://placehold.it/320x150" alt="">
<div class="caption">
<h4 class="pull-right">$94.99</h4>
```

```
<h4><a href="#">Fifth Product</a>
</h4>
This is a short description. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
</div>
<div class="ratings">
18 reviews
>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star"></span>
<span class="glyphicon glyphicon-star-empty"></span>
</div>
</div>
</div>
<div class="col-sm-4 col-lg-4 col-md-4">
<h4><a href="#">Like this template?</a>
</h4>
If you like this template, then check out <a target="_blank" href="http://maxoffsky.com/code-blog/laravel-shop-tutorial-1-</p>
building-a-review-system/">this tutorial</a> on how to build a working review system for your online store!
<a class="btn btn-primary" target=" blank" href="http://maxoffsky.com/code-blog/larayel-shop-tutorial-1-building-a-review-
system/">View Tutorial</a>
</div>
```

```
</div>
</div>
</div>
</div>
<!-- /.container -->
<div class="container">
<hr>>
<!-- Footer -->
<footer>
<div class="row">
<div class="col-lg-12">
Copyright © Your Website 2014
</div>
</div>
</footer>
</div>
<!-- /.container -->
```

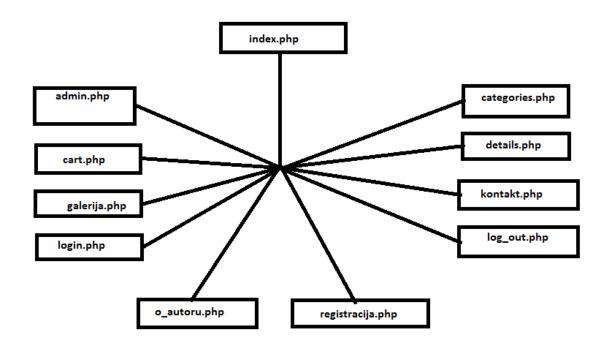
```
<!-- jQuery -->
<script src="js/jquery.js"></script>

<!-- Bootstrap Core JavaScript -->
<script src="js/bootstrap.min.js"></script>

</body>
```

2.Organizacija

2.1 Organizaciona sema



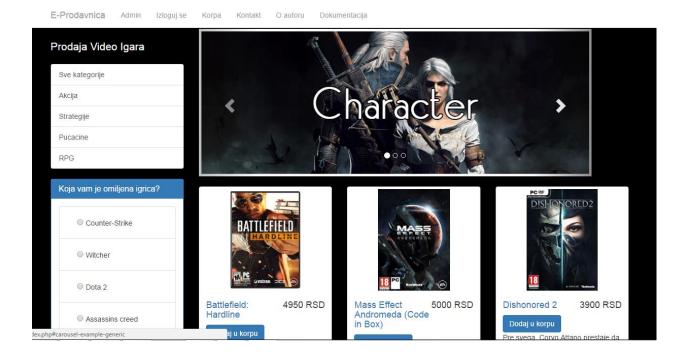
2.1 Mapa sajta

```
<loc>prodavnica.krunislavaboskovic.rs/index.php</loc>
      <lastmod>2017-14-03</lastmod>
      <changefreq>yearly</changefreq>
      <priority>1</priority>
</url>
<url>
      <loc>prodavnica.krunislavaboskovic.rs/admin.php</loc>
      <lastmod>2017-14-03</lastmod>
      <changefreq>yearly</changefreq>
      <priority>1</priority>
</url>
<url>
      <loc>prodavnica.krunislavaboskovic.rs/cart.php</loc>
      <lastmod>2017-14-03</lastmod>
      <changefreq>yearly</changefreq>
      <priority>0.9</priority>
</url>
<url>
      <loc>prodavnica.krunislavaboskovic.rs/categories.php</loc>
      <lastmod>2017-14-03</lastmod>
      <changefreq>yearly</changefreq>
      <priority>0.9</priority>
</url>
<url>
      <loc>prodavnica.krunislavaboskovic.rs/details.php</loc>
      <lastmod>2017-14-03</lastmod>
      <changefreq>yearly</changefreq>
      <priority>0.8</priority>
</url>
<url>
      <loc>prodavnica.krunislavaboskovic.rs/galerija.php</loc>
```

```
<lastmod>2017-14-03</lastmod>
       <changefreq>yearly</changefreq>
       <priority>0.8</priority>
</url>
<url>
       <loc>prodavnica.krunislavaboskovic.rs/kontakt.php</loc>
       <lastmod>2017-14-03</lastmod>
       <changefreq>yearly</changefreq>
       <priority>0.6</priority>
</url>
<url>
       <loc>prodavnica.krunislavaboskovic.rs/log_out.php</loc>
       <lastmod>2017-14-03</lastmod>
       <changefreq>yearly</changefreq>
       <priority>0.6</priority>
</url>
<url>
       <loc>prodavnica.krunislavaboskovic.rs/login.php</loc>
       <lastmod>2017-14-03</lastmod>
       <changefreq>yearly</changefreq>
       <priority>0.7</priority>
</url>
<url>
       <loc>prodavnica.krunislavaboskovic.rs/o_autoru.php</loc>
       <lastmod>2017-14-03</lastmod>
       <changefreq>yearly</changefreq>
       <priority>0.6</priority>
</url>
<url>
       <loc>prodavnica.krunislavaboskovic.rs/register.php</loc>
       <lastmod>2017-14-03</lastmod>
```

2.3 Slike stranica I funkcionalnosti

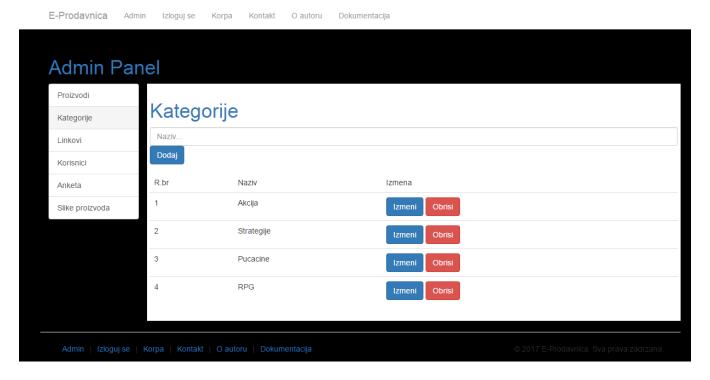
Index.php



Opis funkcionalnosti:

Omogucuje odabir proizvoda sa odredj u korpu .	enom kategorijom, detaljniji pr	ikaz za svaki proizvod, glasa	nje za anketu, dodavanje proizv	/oda

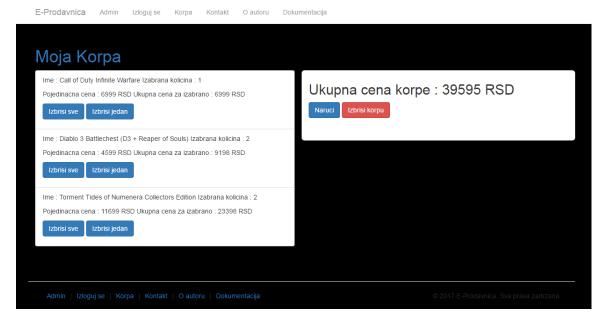
Admin.php



Opis funkcionalnosti:

Dodavanje , editovanje I brisanje proizvoda , kategorija, linkova, korisnika, slike proizvoda. Odrzavanje ankete.

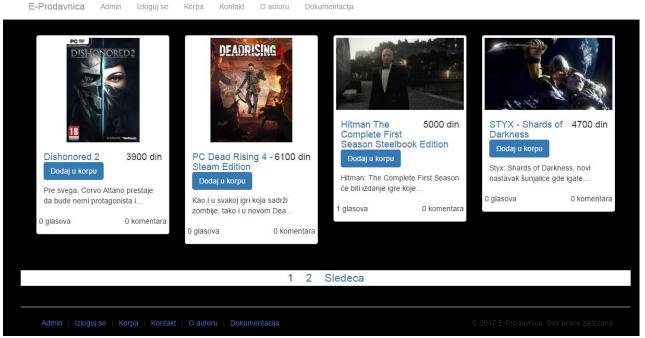
Korpa.php



Opis funkcionalnosti:

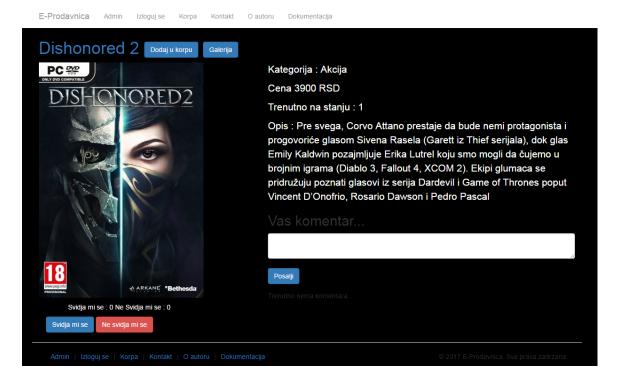
Pregled stanja u korpi, prikazivanje svake stavke ponaosob, brisanje jedne stavke ili cele stavke, prikazivanje ukupne cene, narucivanje proizvoda I celokupno brisanje korpe.

Categories.php



Prikazivanje svih proizvoda ili samo iz odredjenje kategorije, mogucnost dodavanja u korpu, odabir konkretne strane, odabir proizvoda za detaljniji prikaz.

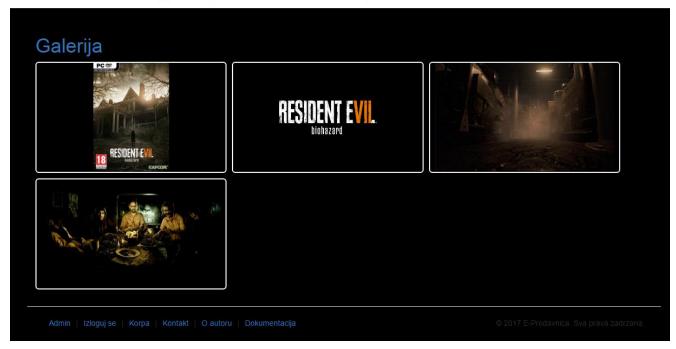
Details.php



Kompletan prikaz proizvoda, dodavanje u korpu, prikazivanje slika koje pripadaju odredjenom proizvodu, glasanje I komentarisanje proizvoda, prikazivanje komentara.

Galerija.php

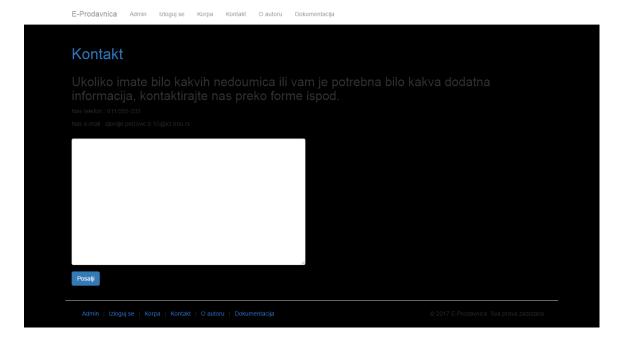




Opis funkcionalnosti:

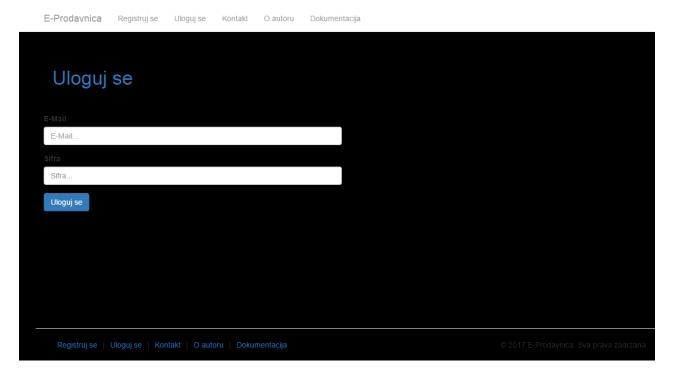
Prikazivanje slika odredjenog proizvoda. Mogucnost uvelicavanja slike.

Kontakt.php



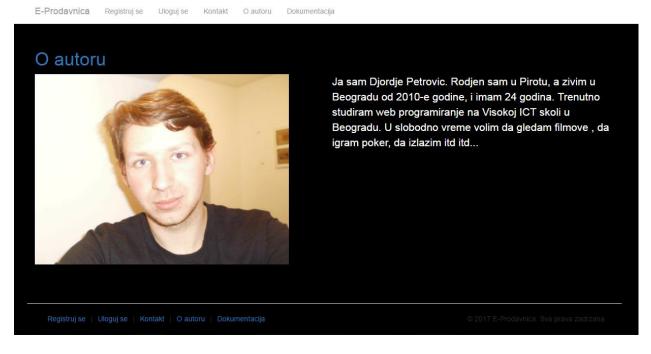
Prikazivanje kontakt informacija, mogucnost slanja pitanja na email.

Login.php



Mogucnost logovanja za registrovanje korisnike

O autoru.php



Register.php



Mogucnost registracije na sajt.

3.Kodovi

Index.php



```
require_once('config/connection.php');
session_start();
sql = 
 SELECT *
 FROM anketa as a INNER JOIN opcije as o
 ON a.id_anketa = o.id_anketa
 WHERE a.vidljivost = 1
$poll = mysqli_query($connection,$sql);
$pollHTML = ";
$optionsHTML = ";
$pollNameHTML = ";
if ( mysqli_num_rows(poll) > 0 ) {
 while ( $row = mysqli_fetch_array($poll) ) {
   $id = $row['id_opcija'];
   $label = $row['opcija'];
   $pollNameHTML = $row['ime'];
   $optionsHTML .= "
     <div class='checkbox'>
          <label>
            <input name='poll' type='radio' value='$id'> $label
          </label>
       </div>
```

```
";
$pollHTML .= "<div class='panel panel-primary'>
     <div class='panel-heading'>
       <h3 class='panel-title'><span class='fa fa-line-chart'></span> $pollNameHTML</h3>
     </div>
     <div class='panel-body'>
       $optionsHTML
       </div>
     <div class='panel-footer text-center'>
       <button id='btnVote' type='button' class='btn btn-primary btn-block btn-sm'>
          Glasaj!
       </button>
       <button class='btn btn-primary btn-block btn-sm' id='btnShowVotes' class='small'>
          Pogledajte rezultate
       </button>
     </div>
   </div>";
sql = 
SELECT p.id_proizvodi, p.naziv as pNaziv, p.cena,p.kolicina,p.datum,p.broj_lajkova,
p.broj_dislajkova,p.broj_komentara,p.opis,p.slika,k.naziv as kNaziv,k.id_kategorije
FROM proizvodi as p INNER JOIN kategorije as k
ON p.id_kategorija = k.id_kategorije
ORDER BY p.datum DESC
 LIMIT 6
```

```
$res = mysqli_query($connection,$sql);
$productsHTML = ";
while ( $row = mysqli_fetch_array($res) ) {
 $id = $row['id_proizvodi'];
 $name = $row['pNaziv'];
 $img = $row['slika'];
 $price = $row['cena'];
 $desc = substr($row['opis'],0,60) . '...';
 $numberOfVotes = (int)$row['broj_lajkova'] + (int)$row['broj_dislajkova'];
 $numberOfComments = $row['broj_komentara'];
 $addToCartButton = isset($_SESSION['id_korisnik'])
   ? "<a href='/utilities/add_to_cart.php?id=$id' class='btn btn-primary block'>Dodaj u korpu</a>"
 $productsHTML .= "
   <div class='col-sm-4 col-lg-4 col-md-4 products'>
     <div class='thumbnail'>
        <a href='/details.php?id=$id'><img src='/slike/$img' alt="></a>
        <div class='caption'>
          <h4 class='pull-right'>$price RSD</h4>
          <h4><a href='/details.php?id=$id'>$name</a></h4>
            $addToCartButton
          $desc
        </div>
        <div class='ratings'>
          $numberOfComments komentara
          >
```

```
$numberOfVotes glasova
           </div>
      </div>
    </div>
 $sql = "SELECT * FROM kategorije";
$categories = mysqli_query($connection,$sql);
?>
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME ?> | Pocetna</title>
  <?php include_once PARTIALS . 'meta.php' ?>
 </head>
 <body>
  <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container">
    <div class="row">
      <div class="col-md-3">
         <h1 class="lead product-title text-success">Prodaja Video Igara</h1>
         <div class="list-group">
           <a href='/categories.php' class='list-group-item'>Sve kategorije</a>
           <?php while ( $row = mysqli_fetch_array($categories) ): ?>
             <?php
```

```
$id = $row['id_kategorije'];
         $categorie = $row['naziv'];
       <a href='/categories.php?kategorija=<?php echo $id; ?>'
       class='list-group-item'>
       <?php echo $categorie; ?></a>
    <?php endwhile; ?>
  </div>
  <?php echo $pollHTML; ?>
</div>
<div class="col-md-9">
  <div class="row carousel-holder">
    <div class="col-md-11">
       <div id="carousel-example-generic" class="carousel slide" data-ride="carousel">

    class="carousel-indicators">

           data-target="#carousel-example-generic" data-slide-to="0" class="active">
           data-target="#carousel-example-generic" data-slide-to="1">
           data-target="#carousel-example-generic" data-slide-to="2">
         <div class="carousel-inner">
           <div class="item active">
              <img class="slide-image" src="/cover/1.jpg" alt="">
           </div>
           <div class="item">
              <img class="slide-image" src="/cover/2.jpg" alt="">
           </div>
           <div class="item">
              <img class="slide-image" src="/cover/3.jpg" alt="">
           </div>
```

```
</div>
           <a class="left carousel-control" href="#carousel-example-generic" data-slide="prev">
              <span class="glyphicon glyphicon-chevron-left"></span>
           </a>
           <a class="right carousel-control" href="#carousel-example-generic" data-slide="next">
              <span class="glyphicon glyphicon-chevron-right"></span>
           </a>
         </div>
       </div>
    </div>
    <br/>br/>
    <div class="row">
       <?php
         if ( mysqli_num_rows($res) == 0 ) {
           echo "
              <br>>
              <div class='alert alert-info'>
                Nista nije nadjeno...
              </div>
           ۳,
       ?>
       <?php echo $productsHTML ?>
    </div>
  </div>
</div>
```

```
</div>
<!-- /.container -->

<!php include_once PARTIALS . '/footer.php' ?>

</body>
<script src="/static/js/index_client.js"></script>
</html>
```

Skripta za index.php stranicu

```
$(document).ready(function(){
  'use strict';

$('#btnVote').on('click',function(){
  var id = $('#pollUL input:checked').attr('value');

if ( !id ) {
  return alert('Morate da izaberete jednu od ponudjenih opcija');
  }

$('#btnVote').hide();

$('#btnShowVotes').hide();

$.ajax({
  method:'POST',
  url:'/client_api/vote.php',
  data:{
  id:id
```

```
dataType:'json'
 }).done(function(response){
  if ( response.alreadyVoted === true ) {
   alert('Vec ste glasali...');
  if ( response.userDoesntExist === true ) {
   alert('Morate biti ulogovan da biste glasali, prikazani su vam rezultati ankete');
  displayPollResults();
 }).catch(function(error){
  alert('Doslo je do greske...');
 });
});
$('#btnShowVotes').on('click',function(){
 $('#btnVote').hide();
 $('#btnShowVotes').hide();
 displayPollResults();
});
function displayPollResults() {
 $.getJSON('/api/get_poll.php',function(response){
  var resultHTML = ";
  var sum = 0;
  response.forEach(function(option){
   sum += +option.broj_glasova;
```

Cart.php

```
<?php
require_once 'config/connection.php';
session_start();
if ( !isset($_SESSION['id_korisnik']) ) {</pre>
```

```
header('Location:index.php');
$userID = (int)$_SESSION['id_korisnik'];
$email = (int)$_SESSION['email'];
totalPrice = 0;
sql = 
 SELECT p.naziv as naziv, korp.kolicina, SUM(korp.kolicina * p.cena) as ukupna_cena,
 p.cena ,p.id_proizvodi
 FROM korisnici kors INNER JOIN korpa korp
 ON kors.id_korisnik = korp.id_korisnik INNER JOIN proizvodi p
 ON korp.id_proizvod = p.id_proizvodi
 WHERE kors.id_korisnik = $userID
 GROUP BY p.naziv,korp.kolicina
$result = mysqli_query($connection,$sql);
if ( isset($_POST['btnCartSubmit']) ) {
 $mailIsSent = false;
 $message = "
  <h1>Narucio korisnik sa emailom: $email</h1>
 $headers = "From: djordje.petrovic.6.15@ict.edu.rs";
 $shoppingCart = mysqli_query($connection,$sql);
 \text{$total} = 0;
```

```
while ( $row = mysqli_fetch_array($shoppingCart) ) {
 $name = $row['naziv'];
 $qty = $row['kolicina'];
 $price = $row['cena'];
 $totalForProduct = $row['ukupna_cena'];
 $total += (int)$totalForProduct;
 $message .= "
  <h1>Ime proizvoda: $name</h1>
  Kolicina: $qty
  Cena po komadu : $price
  Ukupno za proizvod : $totalForProduct
$message .= "<h2>Ukupna cena korpe : $total</h2>";
if (
 @mail($_SESSION['email'], 'Korpa', $message,$headers) &&
 @mail('djordje.petrovic.6.15@ict.edu.rs', 'Korpa', $message,$headers)
 $mailIsSent = true;
 $deleteUserCartSQL = "
  DELETE
  FROM korpa
  WHERE id_korisnik = $userID
 $deleteUserCart = mysqli_query($connection,$deleteUserCartSQL);
```

```
} else {
?>
<!DOCTYPE html>
<html lang="sr">
<head>
 <title><?php echo SITE_NAME; ?> | Korpa</title>
  <?php include_once PARTIALS . 'meta.php' ?>
</head>
<body>
  <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container container-min-height" id="wreaper">
   <div class="row">
    <div class="col-md-12">
     <h1>Moja Korpa</h1>
    </div>
   </div>
   <div class="row">
    <div class="col-md-6">
     <?php if ( mysqli_num_rows($result) == 0 ): ?>
      <h2>Nemate nista u korpi</h2>
     <?php else: ?>
      <?php while ( $row = mysqli_fetch_array($result) ): ?>
       <?php
        $productID = $row['id_proizvodi'];
        $name = $row['naziv'];
        $qty = $row['kolicina'];
```

```
$individualPrice = $row['cena'];
    $price = $row['ukupna_cena'];
    $totalPrice += $price;
   cli class='list-group-item'>
    Ime : <?php echo $name ?>
    Izabrana kolicina : <?php echo $qty ?>
    Pojedinacna cena : <?php echo $individualPrice . 'RSD'; ?>
    Ukupna cena za izabrano : <?php echo $price . 'RSD';?>
     <a href="utilities/delete_all_from_cart.php?id=<?php echo $productID ?>" class="btn btn-primary">Izbrisi sve</a>
     <a href="utilities/delete_one_from_cart.php?id=<?php echo $productID ?>" class="btn btn-primary">Izbrisi jedan</a>
    <?php endwhile ?>
  <?php endif ?>
</div>
<?php if ( mysqli_num_rows($result) > 0 ): ?>
<div class="col-md-6 cart-left" id="cart-info">
 <h2>Ukupna cena korpe : <?php echo $totalPrice . 'RSD'; ?></h2>
 >
  <form action="/cart.php" method="POST">
   <button type="submit" name="btnCartSubmit" class="btn btn-primary">Naruci</button>
  </form>
  <form action="utilities/delete_cart.php" method="POST">
   <button type="submit" class="btn btn-danger">Izbrisi korpu</button>
  </form>
 </div>
<?php endif ?>
```

Categories.php

```
<?php
require_once 'config/connection.php';
 session_start();
 if ( !isset($_SESSION['id_korisnik']) ) {
  header('Location:index.php');
 $userID = (int)$_SESSION['id_korisnik'];
 $email = (int)$_SESSION['email'];
 totalPrice = 0;
 sql = 
  SELECT p.naziv as naziv, korp.kolicina, SUM(korp.kolicina * p.cena) as ukupna_cena,
  p.cena ,p.id_proizvodi
  FROM korisnici kors INNER JOIN korpa korp
  ON kors.id_korisnik = korp.id_korisnik INNER JOIN proizvodi p
  ON korp.id_proizvod = p.id_proizvodi
  WHERE kors.id_korisnik = $userID
  GROUP BY p.naziv,korp.kolicina
 $result = mysqli_query($connection,$sql);
 if ( isset($_POST['btnCartSubmit']) ) {
  $mailIsSent = false;
```

```
$message = "
 <h1>Narucio korisnik sa emailom: $email</h1>
۳,
$headers = "From: djordje.petrovic.6.15@ict.edu.rs";
$shoppingCart = mysqli_query($connection,$sql);
\text{$total} = 0;
while ( $row = mysqli_fetch_array($shoppingCart) ) {
 $name = $row['naziv'];
 $qty = $row['kolicina'];
 $price = $row['cena'];
 $totalForProduct = $row['ukupna_cena'];
 $total += (int)$totalForProduct;
 $message .= "
  <h1>Ime proizvoda: $name</h1>
  Kolicina: $qty
  Cena po komadu : $price
  Ukupno za proizvod : $totalForProduct
$message .= "<h2>Ukupna cena korpe : $total</h2>";
if (
 @mail($_SESSION['email'], 'Korpa', $message,$headers) &&
 @mail('djordje.petrovic.6.15@ict.edu.rs', 'Korpa', $message,$headers)
) {
```

```
$mailIsSent = true;
   $deleteUserCartSQL = "
    DELETE
   FROM korpa
    WHERE id_korisnik = $userID
   $deleteUserCart = mysqli_query($connection,$deleteUserCartSQL);
  } else {
<!DOCTYPE html>
<html lang="sr">
<head>
 <title><?php echo SITE_NAME; ?> | Korpa</title>
 <?php include_once PARTIALS . 'meta.php' ?>
</head>
<body>
 <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container container-min-height" id="wreaper">
   <div class="row">
    <div class="col-md-12">
     <h1>Moja Korpa</h1>
    </div>
   </div>
   <div class="row">
    <div class="col-md-6">
```

```
<?php if ( mysqli_num_rows($result) == 0 ): ?>
  <h2>Nemate nista u korpi</h2>
 <?php else: ?>
  <?php while ( $row = mysqli_fetch_array($result) ): ?>
   <?php
    $productID = $row['id_proizvodi'];
    $name = $row['naziv'];
    $qty = $row['kolicina'];
    $individualPrice = $row['cena'];
    $price = $row['ukupna_cena'];
    $totalPrice += $price;
   ?>
   Ime : <?php echo $name ?>
    Izabrana kolicina: <?php echo $qty?>
    Pojedinacna cena : <?php echo $individualPrice . 'RSD'; ?>
    Ukupna cena za izabrano : <?php echo $price . 'RSD';?>
    >
     <a href="utilities/delete_all_from_cart.php?id=<?php echo $productID ?>" class="btn btn-primary">Izbrisi sve</a>
     <a href="utilities/delete_one_from_cart.php?id=<?php echo $productID ?>" class="btn btn-primary">Izbrisi jedan</a>
    <?php endwhile ?>
  <?php endif ?>
</div>
<?php if ( mysqli_num_rows($result) > 0 ): ?>
<div class="col-md-6 cart-left" id="cart-info">
<h2>Ukupna cena korpe : <?php echo $totalPrice . 'RSD'; ?></h2>
>
```

```
<form action="/cart.php" method="POST">
        <button type="submit" name="btnCartSubmit" class="btn btn-primary">Naruci</button>
       </form>
       <form action="utilities/delete_cart.php" method="POST">
        <button type="submit" class="btn btn-danger">Izbrisi korpu</button>
      </form>
     </div>
    <?php endif ?>
    <?php if ( isset($_POST['btnCartSubmit']) ): ?>
    <br/>
    <div class="col-md-6 cart-left" id="cart-info">
     <?php if ( $mailIsSent ): ?>
      <h2>Uspesno ste narucili vase proizvode</h2>
     <?php else: ?>
      <h2>Doslo je do greske ,molimo vas da pokusate ponovo...</h2>
     <?php endif ?>
    </div>
    <?php endif ?>
   </div>
  </div>
  <?php include_once PARTIALS . '/footer.php' ?>
</body>
</html>
```

Details.php

```
<?php
require_once 'config/connection.php';</pre>
```

```
session_start();
 $productID = (int)$_GET['id'];
$comments = "
  SELECT *
  FROM komentari k INNER JOIN korisnici ko
  ON k.id_korisnik = ko.id_korisnik
  WHERE k.id_proizvod = $productID
 $allComments = mysqli_query($connection,$comments);
 sql = 
  SELECT p.id_proizvodi,p.naziv as pNaziv,p.cena,p.kolicina,p.broj_lajkova,p.broj_dislajkova,
  p.broj_komentara,p.slika,p.opis,k.naziv as kNaziv
  FROM proizvodi p INNER JOIN kategorije k
  ON p.id_kategorija = k.id_kategorije
  WHERE id_proizvodi = $productID
 $res = mysqli_query($connection,$sql);
$product = mysqli_fetch_array($res);
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME; ?> | <?php echo $product['pNaziv']; ?></title>
  <?php include_once(PARTIALS . 'meta.php') ?>
```

```
</head>
<body>
 <?php include_once(PARTIALS . 'navigation.php') ?>
 <div class="container" id="wreaper">
  <div class="row">
   <div class="col-md-12">
    <h1>
      <?php echo $product['pNaziv'] ?>
      <?php if ( isset($ SESSION['id korisnik']) ): ?>
       <a href='/utilities/add_to_cart.php?id=<?php echo $product['id_proizvodi']; ?>'
       class='btn btn-primary block'>Dodaj u korpu</a>
      <?php endif ?>
      <a href="/galerija.php?id=<?php echo $product['id_proizvodi'] ?>" class="btn btn-primary">Galerija</a>
    </h1>
   </div>
  </div>
  <div class="row">
   <div class="col-md-5">
    <div id="details-img-wreaper">
      <img class="img-responsive" src="/slike/<?php echo $product['slika'] ?>">
    </div>
    <div class="col-md-9">
      >
       <?php if ( $product['broj_lajkova'] + $product['broj_dislajkova'] > 0 ): ?>
       <div class="votes-wreaper">
        <?php
         $total = (int)$product['broj_lajkova'] + (int)$product['broj_dislajkova'];
         $likesPercent = round((int)$product['broj_lajkova'] / $total * 100);
         $\dislikesPercent = \text{round((int)}\product['\text{broj dislajkova'] / $\text{total * 100);}
        ?>
```

```
<?php ?>
    <?php if ( $likesPercent > 0 ): ?>
    <div id="votes-left"
     style="width:<?php echo $likesPercent . '%'; ?>">
     <?php echo $likesPercent; ?> %
    </div>
    <?php endif ?>
    <?php if ( $dislikesPercent > 0 ): ?>
     <div id="votes-right"</pre>
       style="width:<?php echo $dislikesPercent . '%'; ?>">
       <?php echo $dislikesPercent; ?> %
      </div>
    <?php endif ?>
   </div>
   <?php endif ?>
   <div id="votes">
    Svidja mi se : <?php echo $product['broj_lajkova']; ?>
    Ne Svidja mi se : <?php echo $product['broj_dislajkova']; ?>
   </div>
  <?php if ( isset($_SESSION['id_korisnik']) ): ?>
   <a class="btn btn-primary"
    href="/utilities/vote_product.php?id=<?php echo $product['id_proizvodi'] ?>&like=yes">Svidja mi se</a>
   <a class="btn btn-danger"
    href="/utilities/vote_product.php?id=<?php echo $product['id_proizvodi'] ?>&dislike=yes">Ne svidja mi se</a>
   <?php else: ?>
    Morate biti ulogovani da biste glasali...
   <?php endif ?>
 </div>
</div>
```

```
<div class="col-md-7">
Kategorija : <?php echo $product['kNaziv']; ?>
Cena <?php echo $product['cena']; ?> RSD
Trenutno na stanju : <?php echo $product['kolicina']; ?>
Opis : <?php echo $product['opis']; ?>
<?php if ( isset($_SESSION['id_korisnik']) ): ?>
 <form action="/utilities/komentar.php" method="POST">
   <h2>Vas komentar...</h2>
    <input type="hidden" name="productID" value="<?php echo $productID ?>">
    <div class="form-group">
    <textarea class="form-control" placeholder="Vas komentar..." name="comment">
    </textarea>
    <br>
    <button type="submit" class="btn btn-primary">Posalji</button>
   </div>
  </form>
<?php else: ?>
 <h3>Morate biti ulogovani da biste komentarisali...</h3>
<?php endif ?>
<?php if ( mysqli num rows($allComments) == 0 ): ?>
 Trenutno nema komentara...
<?php else: ?>
 <h2>Komentari</h2>
 <?php while ( $row = mysqli_fetch_array($allComments) ): ?>
   <div class="col-md-12 comments">
    <h4>Komentar poslao <?php echo $row['korisnicko_ime']; ?>
     <?php
      $date = strtotime($row['komentar datum']);
```

```
echo date('d/m/Y',$date);
?>
</h4>

<?php echo htmlspecialchars($row['komentar']); ?>

</div>
<?php endwhile ?>
<?php endif ?>

</div>
</div>
</div>
</div>
</div>
</html>
```

Galerija.php

```
<?php
require_once 'config/connection.php';
session_start();

$productID = isset($_GET['id']) ? $_GET['id'] : 1;

$sql = "
SELECT s.putanja,s.naziv_slike,p.slika,p.naziv
FROM slike_proizvoda s RIGHT OUTER JOIN proizvodi p</pre>
```

```
ON s.id_proizvodi = p.id_proizvodi
  WHERE p.id_proizvodi = $productID
 $counter = 0;
 $result = mysqli_query($connection,$sql);
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME; ?> | Galerija</title>
  <?php include_once PARTIALS . 'meta.php' ?>
  <link rel="stylesheet" type="text/css" href="/static/css/lightbox.min.css">
  <script src="/static/js/lightbox.js"></script>
 </head>
 <body>
  <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container container-min-height" id="wreaper">
   <div class="row">
    <div class="col-md-12">
     <h1>Galerija</h1>
    </div>
   </div>
   <div class="row">
    <div class="col-md-12">
    <?php if ( mysqli_num_rows($result) == 0 ): ?>
     <h3>Trenutno nema fotografija za izabrani proizvod...</h3>
    <?php else: ?>
     <?php while ( $row = mysqli_fetch_array($result) ): ?>
```

```
<?php
     $counter++;
     <?php if ( $counter == 1 ): ?>
      <div class="images-wreaper">
       <a href='<?php echo "/slike/" . $row['slika']; ?>'
        data-lightbox='image-<?php echo $counter; ?>'
        data-title='<?php echo $row['naziv']; ?>'>
        <img src='<?php echo "/slike/" . $row['slika'] ; ?>' alt=">
       </a>
      </div>
      <?php $counter++; ?>
    <?php endif ?>
    <?php if ( isset($row['putanja']) ): ?>
    <?php
      $image = $row['putanja'];
     $title = $row['naziv_slike'];
    ?>
     <div class="images-wreaper">
      <a href='<?php echo $image; ?>'
       data-lightbox='image-<?php echo $counter; ?>'
       data-title='<?php echo $title; ?>'>
       <img src='<?php echo $image; ?>' alt=">
      </a>
    </div>
    <?php endif ?>
   <?php endwhile ?>
  <?php endif ?>
  </div>
 </div>
</div>
```

```
<?php include_once PARTIALS . '/footer.php' ?>
</body>
</html>
```

Kontakt.php

```
<?php
 require_once 'config/connection.php';
 session_start();
 $errors = array();
 \ensuremath{\mbox{\$emailRegex}} = '/[a-zA-Z0-9\.\?\!]+@[a-z]+(\.[a-z]{2,4})?\.[a-z]{2,4}';
 \mbox{messageRegex} = '/[a-zA-Z0-9\s\.\?\!\-_\'\"]{10,100}/';
 if ( isset($_POST['btnSend']) ) {
  $email = ";
  $message = ";
  if ( isset($_POST['email']) && $_POST['email'] != " ) {
   $email = $_POST['email'];
   if ( !preg_match($emailRegex, $email) ) {
     $errors[] = 'E-mail nije u validnom formatu';
  } else {
   $errors[] = 'Niste uneli email...';
  if ( isset($_POST['question']) && $_POST['question'] != " ) {
```

```
$message = trim($_POST['question']);
   if ( !preg_match($messageRegex, $message) ) {
    $errors[] = 'Vas komentar sadrzi nedozvoljene karaktere.Takodje mora biti najmanje 10 karaktera...';
  } else {
   $errors[] = 'Niste nista upisali...';
  if ( count(\$errors) == 0) {
   $mailIsSent = false;
   $headers = "From: djordje.petrovic.6.15@ict.edu.rs";
   if (@mail('djordje.petrovic.6.15@ict.edu.rs', 'Informacije', $message,$headers)) {
    $mailIsSent = true;
   } else {
    $mailIsSent = false;
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME; ?> | Kontakt</title>
  <?php include_once(PARTIALS . 'meta.php') ?>
  k rel="stylesheet" type="text/css" href="/static/css/lightbox.min.css">
  <script src="/static/js/lightbox.js"></script>
 </head>
 <body>
  <?php include_once PARTIALS . 'navigation.php' ?>
```

```
<div class="container" id="wreaper">
 <div class="row">
  <div class="col-md-12">
   <h1>Kontakt</h1>
  </div>
 </div>
 <div class="row">
  <div class="col-md-12">
   <h2>Ukoliko imate bilo kakvih nedoumica ili vam je potrebna bilo kakva dodatna informacija, kontaktirajte nas preko forme ispod.
   <?php if ( !isset($_SESSION['id_korisnik']) ): ?>
    Molimo vas da unesete ispravan e-mail da bi vam odgovor uspesno stigao...
   <?php endif ?>
   <?php if ( !isset($_SESSION['id_korisnik']) ): ?>
    \langle h2 \rangle
     Da bi ste bili u mogucnosti da kupujete kod nas, molimo vas da se
     <a href="/register.php">registrujete</a>.Ako vec imate nalog, molimo vas da se
     <a href="/login.php">ulogujete</a>
    </h2>
   <?php endif?>
   </h2>
   Nas telefon: 011/555-333
   Nas e-mail : djordje.petrovic.6.15@ict.edu.rs
  </div>
 </div>
 <div class="row">
  <div class="col-md-6">
   <form action="/kontakt.php" method="POST">
    <div class="form-group">
     <?php if ( isset($ SESSION['id korisnik']) ): ?>
      <input type="hidden" name="email" value="<?php echo $_SESSION['email']; ?>">
```

```
<?php else: ?>
    <input class="form-control" type="text" name="email" placeholder="Vas email">
   <?php endif ?>
  </div>
  <div class="form-group">
   <textarea id="contact-area" class="form-control" name="question" placeholder="Vase pitanje...">
   </textarea>
  </div>
  <div class="form-group">
   <button class="btn btn-primary" type="submit" name="btnSend">Posalji</button>
  </div>
 </form>
</div>
<?php if ( isset($_POST['btnSend']) && count($errors) > 0 ): ?>
<div class="col-md-6">
<?php foreach ( $errors as $e ): ?>
   <?php echo $e; ?>
  <?php endforeach ?>
</div>
<?php endif ?>
<?php if ( isset($mailIsSent) ): ?>
<div class="col-md-6">
<?php if ( $mailIsSent ): ?>
  Vasa poruka je uspesno poslata, odgovoricemo sto pre...
<?php else: ?>
  <h3>Doslo je do greske prilikom slanja maila, molimo vas da pokusate ponovo...</h3>
 <?php endif ?>
</div>
```

```
<?php endif ?>
    </div>
    </div>
    </php include_once PARTIALS . '/footer.php' ?>
    </body>
</html>
```

Login.php

```
<?php
require_once 'config/connection.php';

$err = ";

if ( isset($_POST['login']) ) {
    $email = $_POST['email'];
    $password = $_POST['password'];
    $errors = array();

$sql = 'SELECT * FROM korisnici WHERE email = ?';

$stmt = $connection->prepare($sql);
    $stmt->bind_param('s',$email);
    $stmt->execute();
    $result = $stmt->get_result();
    $stmt->close();

if ( mysqli_num_rows($result) === 0 ) {
    $errors[] = 'Email ili lozinka nisu tacni , pokusajte ponovo...';
```

```
} else {
   $row = $result->fetch_assoc();
   $hash = $row['password'];
   $isValid = password_verify($password,$hash);
   if ($isValid == 0) {
    $errors[] = 'Email ili lozinka nisu tacni , pokusajte ponovo...';
   } else {
    session_start();
    $_SESSION['id_korisnik'] = $row['id_korisnik'];
    $_SESSION['dozvola'] = $row['dozvola'];
    $_SESSION['email'] = $row['email'];
    header('Location: index.php');
  if (count(\$errors) > 0) {
   $err = '';
   foreach ($errors as $e) {
    $err .= "$e";
   $err .= '';
?>
<!DOCTYPE html>
```

```
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME; ?> | Uloguj se</title>
  <?php include_once(PARTIALS . 'meta.php') ?>
 </head>
 <body>
  <?php include_once(PARTIALS . 'navigation.php') ?>
  <div class="container container-min-height">
   <div class="row">
    <div class="col-md-12">
     <div class="alert">
      <h1>Uloguj se</h1>
     </div>
    </div>
   </div>
   <div class="row">
    <div class="col-md-6">
     <?php
      echo $err;
     ?>
     <form action="/login.php" method="POST">
      <div class="form-group">
       <label for="email">E-Mail</label>
       <input type="text" name="email" class="form-control" placeholder="E-Mail...">
      </div>
      <div class="form-group">
       <label for="password">Sifra</label>
       <input type="password" name="password" class="form-control" placeholder="Sifra...">
      </div>
      <button class="btn btn-primary" type="submit" name='login'>Uloguj se</button>
```

```
</form>
</div>
</div>
</div>
</php include_once PARTIALS . 'footer.php'; ?>
</body>
</html>
```

O autoru.php

```
<?php
  require_once 'config/connection.php';
  session_start();
?>
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME; ?> | O autoru</title>
  <?php include_once PARTIALS . 'meta.php' ?>
  k rel="stylesheet" type="text/css" href="/static/css/lightbox.min.css">
  <script src="/static/js/lightbox.js"></script>
 </head>
 <body>
  <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container container-min-height" id="wreaper">
   <div class="row">
    <div class="col-md-12">
     <h1>O autoru</h1>
```

```
</div>
   </div>
   <div class="row">
    <div class="col-md-6">
      <img src="/images/Djordje-Petrovic.jpg" id="img">
    </div>
    <div class="col-md-6">
      Ja sam Djordje Petrovic. Rodjen sam u Pirotu, a zivim u Beogradu od 2010-e godine, i imam 24 godina. Trenutno
studiram web programiranje na Visokoj ICT skoli u Beogradu. U slobodno vreme volim da gledam filmove, da igram poker, da izlazim itd
itd...
    </div>
   </div>
  </div>
  <?php include_once PARTIALS . '/footer.php' ?>
 </body>
</html>
```

Register.php

```
<?php
require_once 'config/connection.php';
session_start();

$errors = array();
$email = ";
$password = ";
$adress = ";
$phone = ";
$username = ";</pre>
```

```
\ensuremath{\mbox{\$emailRegex}} = '/[a-zA-Z0-9\.\?\!]+@[a-z]+(\.[a-z]{2,4})?\.[a-z]{2,4}';
argentum = '/[a-zA-Z0-9\./]{5,}/';
phoneRegex = \frac{1}{06}[0-9][0-9][6,7]';
susernameRegex = \frac{1}{a-z} - \frac{20-9}{1} = \frac{5,15}{r}
if ( isset($_POST['register']) ) {
 if ( isset($_POST['email']) && $_POST['email'] != " ) {
  $email = $_POST['email'];
  $tempEmail = addslashes($email);
  if ( !preg_match($emailRegex,$email) ) {
   $errors[] = 'Email nije u validnom formatu';
  $checkIfEmailExists = "
   SELECT *
   FROM korisnici
   WHERE email = '$tempEmail'
  $user = mysqli_query($connection,$checkIfEmailExists);
  if ( mysqli_num_rows($user) > 0 ) {
   $errors[] = 'E-mail vec postoji...';
 } else {
  $errors[] = 'Morate da unesete e-mail';
 if ( isset($_POST['password']) && $_POST['password'] != " ) {
```

```
$password = $_POST['password'];
} else {
 $errors[] = 'Morate da unesete sifru';
if ( isset($_POST['adress']) && $_POST['adress'] != " ) {
 $adress = $ POST['adress'];
 if ( !preg_match($adressRegex,$adress) ) {
  $errors[] = 'Adresa nije u validnom formatu';
} else {
 $errors[] = 'Morate da unesete adresu';
if ( isset($_POST['phone']) && $_POST['phone'] != " ) {
 $phone = $_POST['phone'];
 if ( !preg_match($phoneRegex, $phone) ) {
  $errors[] = 'Broj telefona nije u validnom formatu';
} else {
 $errors[] = 'Morate da unesete broj telefona';
if ( isset($_POST['username']) && $_POST['username'] != " ) {
 $username = $_POST['username'];
 if ( !preg_match($usernameRegex, $username) ) {
  $errors[] = 'Korisnicko ime nije u validnom formatu';
```

```
} else {
 $errors[] = 'Morate da uneste korisnicko ime';
if ( count(\$errors) == 0 ) {
 $hash = password_hash($password,PASSWORD_DEFAULT);
 sql = 
  INSERT INTO korisnici(email,password,adresa,broj_telefona,korisnicko_ime)
  VALUES (?,?,?,?,?)
 ۳,
 $stmt = $connection->prepare($sql);
 $stmt->bind_param('sssss',$email,$hash,$adress,$phone,$username);
 $stmt->execute();
 sql = "
  SELECT *
  FROM korisnici
  WHERE email = '$email'
 $user = mysqli_query($connection,$sql);
 $u = mysqli_fetch_array($user);
 session_start();
 $_SESSION['id_korisnik'] = $u['id_korisnik'];
 $_SESSION['dozvola'] = $u['dozvola'];
 $_SESSION['email'] = $u['email'];
```

```
header('Location:index.php');
?>
<!DOCTYPE html>
<html lang="sr">
 <head>
  <title><?php echo SITE_NAME ?> | Registracija</title>
  <?php include_once PARTIALS . 'meta.php' ?>
 </head>
 <body>
  <?php include_once PARTIALS . 'navigation.php' ?>
  <div class="container">
   <div class="row">
    <div class="col-md-12">
     <div class="alert">
      <h1>Registracija</h1>
      <?php if ( !isset($_SESSION['id_korisnik']) ): ?>
       <h2>Vec imate nalog? <a href="/login.php">Ulogujte se</a></h2>
      <?php endif ?>
     </div>
    </div>
   </div>
   <div class="row">
    <div class="col-md-6">
     <form action="/register.php" method="POST">
      <div class="form-group">
       <label for="username">Korisnicko ime</label>
```

```
<input type="text" name="username" placeholder="Korisniko ime..." class="form-control">
  </div>
  <div class="form-group">
   <label for="email">E-Mail</label>
   <input type="text" name="email" class="form-control" placeholder="E-Mail...">
  </div>
  <div class="form-group">
   <label for="password">Sifra</label>
   <input type="password" name="password" class="form-control" placeholder="Sifra...">
  </div>
  <div class="form-group">
   <label for="adress">Adresa</label>
   <input type="text" name="adress" class="form-control" placeholder="Adresa...">
  </div>
  <div class="form-group">
   <label for="adress">Broj Telefona</label>
   <input type="text" name="phone" class="form-control" placeholder="Broj Telefona...">
  </div>
  <button class="btn btn-primary" type="submit" name='register'>Registruj se</button>
 </form>
</div>
<?php if ( isset($_POST['register']) && count($errors > 0) ): ?>
<div class="col-md-6">
<a>h3>Doslo je do greske prilikom registracije vaseg naloga, molimo vas da probate ponovo...</a>
 <?php foreach ( $errors as $e ): ?>
  <?php echo $e; ?>
<?php endforeach ?>
 </div>
<?php endif ?>
```

```
</div>
</div>
</php include_once PARTIALS . 'footer.php' ?>
</body>
</html>
```

Admin.php

```
<?php
session_start();

if ( !isset($_SESSION['id_korisnik']) || $_SESSION['id_korisnik'] != 3 ) {
    header('Location:index.php');
} else {
    require_once 'config/connection.php';
}
?>
<!DOCTYPE html>
<html lang="sr" ng-app="admin">
<head>
    <title><?php echo SITE_NAME; ?> | Admin Panel</title>
<?php include_once(PARTIALS . 'meta.php') ?>
    <script src="/static/js/angular.min.js"></script>
    <script src="/static/js/angular.min.js"></script>
    <script src="/static/js/angular.rout.min.js"></script>
<script src="/static/js/angular.rout.min.js"></script>
<script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></scri
```

```
<script src="/static/js/admin.js"></script>
 </head>
 <body>
  <?php include_once(PARTIALS . 'navigation.php') ?>
  <div class="modal fade" id="informationsModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel" aria-
hidden="true">
   <div class="modal-dialog" role="document">
    <div class="modal-content">
     <div class="modal-header alert-info">
      <h5 class="modal-title" id="exampleModalLabel">Obavestenje</h5>
      <button type="button" class="close" data-dismiss="modal" aria-label="Close">
        <span aria-hidden="true">&times;</span>
      </button>
     </div>
     <div class="modal-body">
      {{ info }}
     </div>
     <div class="modal-footer alert-info">
      <button type="button" class="btn btn-secondary" data-dismiss="modal">OK</button>
     </div>
    </div>
   </div>
  </div>
  <div class="container">
   <div class="row">
    <div class="col-md-12">
     <h1>Admin Panel</h1>
    </div>
   </div>
```

```
<div class="row">
    <div class="col-md-2">
     <a href="#proizvodi" class="list-group-item">Proizvodi</a>
      <a href="#kategorije" class="list-group-item">Kategorije</a>
      <a href="#linkovi" class="list-group-item">Linkovi</a>
      <a href="#korisnici" class="list-group-item">Korisnici</a>
      <a href="#anketa" class="list-group-item">Anketa</a>
      <a href="#slike_proizvodi" class="list-group-item">Slike proizvoda</a>
     </div>
    <div class="col-md-10" id="admin-left">
     <ng-view></ng-view>
    </div>
   </div>
  </div>
  <?php include_once PARTIALS . '/footer.php' ?>
</body>
</html>
```

Admin panel je realizovan kao single page aplikacija. Pojedinacne stranice koje on koristi I celokupan API je:

Add_categorie.php

```
<?php
require_once '../config/connection.php';

$json = file_get_contents('php://input');
$obj = json_decode($json);</pre>
```

```
$name = $obj->name;
 sql = 
  INSERT INTO kategorije(naziv)
  VALUES ('$name')
 $res = mysqli_query($connection,$sql);
 $response = array();
 if (!$res) {
   $response['success'] = false;
 } else {
   $response['success'] = true;
 echo json_encode($response);
 mysqli_close($connection);
Add_link.php
<?php
 require_once '../config/connection.php';
 $json = file_get_contents('php://input');
```

```
$obj = json_decode($json);
$name = $obj->ime;
$link = $obj->link;
$dozvola = (int)$obj->dozvola;
sql = 
 INSERT INTO linkovi(ime,link,dozvola)
 VALUES ('$name','$link','$dozvola')
$res = mysqli_query($connection,$sql);
$response = array();
if (!$res) {
  $response['success'] = false;
} else {
  $response['success'] = true;
echo json_encode($response);
mysqli_close($connection);
```

Delete_categorie.php

```
require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 id = obj-id;
sql = 
  DELETE FROM kategorije
  WHERE id_kategorije = $id
 $res = mysqli_query($connection,$sql);
 $response = array();
 if (!$res) {
   $response['success'] = false;
 } else {
   $response['success'] = true;
 echo json_encode($response);
 mysqli_close($connection);
?>
```

Delete_link.php

```
require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 $index = (int)$obj->index;
$sql = "
  DELETE FROM linkovi
  WHERE id_linkovi = $index
 $res = mysqli_query($connection,$sql);
 $response = array();
 if (!$res) {
   $response['success'] = false;
 } else {
   $response['success'] = true;
 echo json_encode($response);
 mysqli_close($connection);
?>
```

Delete_photo.php

```
require_once '../config/connection.php';
  $json = file_get_contents('php://input');
  $obj = json_decode($json);
  id = (int) \cdot j->id;
  sql = 
    DELETE
    FROM slike_proizvoda
    WHERE id_slike = $id
  $res = mysqli_query($connection,$sql);
  $response = array();
  if ($res) {
    $response['success'] = true;
  } else {
    $response['success'] = false;
  mysqli_close($connection);
  echo json_encode($response);
?>
```

Delete_product.php

```
<?php
 require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 id = obj-id;
 $sql = "
  DELETE FROM proizvodi
  WHERE id_proizvodi = $id
 $res = mysqli_query($connection,$sql);
 $response = array();
 if (!$res) {
   $response['success'] = false;
 } else {
   $response['success'] = true;
 echo json_encode($response);
mysqli_close($connection);
```

Delete_user.php

```
<?php
 require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 \sup = (int) \cdot j->id;
 sql = 
  DELETE
  FROM korisnici
  WHERE id_korisnik = $userID
 $res = mysqli_query($connection,$sql);
 $response = array();
 if ($res) {
  $response['success'] = true;
 } else {
  $response['success'] = false;
 mysqli_close($connection);
echo json_encode($response);
```

Get_all_categories.php

```
<?php
require_once '.../config/connection.php';

$sql = "
    SELECT *
    FROM kategorije
";

$result = mysqli_query($connection,$sql);
$rows = array();

while ($row = mysqli_fetch_array($result)) {
    $rows[] = $row;
}

mysqli_close($connection);
echo json_encode($rows);
?>
```

Get_all_products.php

```
<?php
require_once '../config/connection.php';

$sql = "
    SELECT p.id_proizvodi,p.naziv AS pNaziv,p.cena,p.kolicina,p.opis,k.naziv AS kNaziv,
    k.id_kategorije</pre>
```

```
FROM proizvodi p INNER JOIN kategorije k
ON p.id_kategorija = k.id_kategorije
";

$result = mysqli_query($connection,$sql);

$rows = array();

while ($row = mysqli_fetch_array($result)) {
    $rows[] = $row;
}

mysqli_close($connection);
echo json_encode($rows);
```

Get_all_users.php

```
<?php
require_once '../config/connection.php';

$sql = "
    SELECT id_korisnik,email,adresa,datum,dozvola
    FROM korisnici
";

$result = mysqli_query($connection,$sql);
$rows = array();</pre>
```

```
while ( $row = mysqli_fetch_array($result) ) {
    $rows[] = $row;
}
mysqli_close($connection);
echo json_encode($rows);
}
```

Get_links.php

```
<?php
require_once '../config/connection.php';

$sql = "
    SELECT id_linkovi,ime,link,dozvola
    FROM linkovi
    ORDER BY dozvola ASC
";

$rows = array();

$result = mysqli_query($connection,$sql);

while ($row = mysqli_fetch_array($result)) {
    $rows[] = $row;
}

mysqli_close($connection);</pre>
```

```
echo json_encode($rows);
```

Get_photos.php

```
<?php
require_once '../config/connection.php';

$productID = (int)$_GET['id'];

$sql = "
    SELECT *
    FROM slike_proizvoda
    WHERE id_proizvodi = $productID
";

$res = mysqli_query($connection,$sql);
$rows = array();

while ($row = mysqli_fetch_array($res)) {
    $rows[] = $row;
}

mysqli_close($connection);
echo json_encode($rows);
?>
```

Get_poll.php

```
<?php
 require_once '../config/connection.php';
 sql = 
  SELECT *
  FROM anketa as a INNER JOIN opcije as o
  ON a.id_anketa = o.id_anketa
 $poll = mysqli_query($connection,$sql);
 rows = array();
 if ( mysqli_num_rows(poll) > 0 ) {
  while ($row = mysqli_fetch_array($poll)) {
   $rows[] = $row;
  echo json_encode($rows);
 } else {
  echo json_encode($rows);
?>
```

Get_poll_votes_count.php

```
require_once '../config/connection.php';
 sql = 
  SELECT SUM(broj_glasova) as broj_glasova
  FROM opcije
 $result = mysqli_query($connection,$sql);
 $rows = array();
 while ( $row = mysqli_fetch_array($result) ) {
  $rows[] = $row;
 echo json_encode($rows);
Modify_categorie.php
<?php
 require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 id = (int) \cdot j->id;
 $name = $obj->naziv;
 sql = 
  UPDATE kategorije
  SET naziv = '$name'
```

```
WHERE id_kategorije = $id
";

$res = mysqli_query($connection,$sql);
$response = array();

if ( $res ) {
    $response['success'] = true;
} else {
    $response['success'] = false;
}

mysqli_close($connection);
echo json_encode($response);
```

Modify_link.php

```
<?php
require_once '../config/connection.php';

$json = file_get_contents('php://input');
$obj = json_decode($json);

$id = (int)$obj->id_linkovi;
$name = $obj->ime;
$link = $obj->link;
$dozvola = (int)$obj->dozvola;
```

```
$sql = "
  UPDATE linkovi
  SET ime = '$name', link = '$link', dozvola = $dozvola
  WHERE id_linkovi = $id
 $res = mysqli_query($connection,$sql);
 mysqli_close($connection);
 $response = array();
 if (!$res) {
   $response['success'] = false;
 } else {
   $response['success'] = true;
 echo json_encode($response);
Modify_photo.php
<?php
  require_once '../config/connection.php';
  $json = file_get_contents('php://input');
  $obj = json_decode($json);
```

 $id = (int) \cdot j->id;$

```
$photoID = (int)$obj->id_slike;
$name = $obj->naziv;

$sql = "
    UPDATE slike_proizvoda
    SET naziv_slike = '$name', id_proizvodi = $id
    WHERE id_slike = $photoID
";

$res = mysqli_query($connection,$sql);
$response = array();

$response['success'] = $res ? true : false;

mysqli_close($connection);
echo json_encode($response);
?>
```

Modify_product.php

```
<?php
require_once '../config/connection.php';

$json = file_get_contents('php://input');
$obj = json_decode($json);

$id_proizvodi = (int)$obj->id_proizvodi;
$naziv = $obj->naziv;
```

```
$id_kategorije = (int)$obj->id_kategorije;
  $cena = (int)$obj->cena;
  $kolicina = (int)$obj->kolicina;
  $opis = $obj->opis;
  $sql = "
    UPDATE proizvodi
    SET naziv = '$naziv', id_kategorija = $id_kategorije, cena = $cena,
    kolicina = $kolicina, opis = '$opis'
    WHERE id_proizvodi = $id_proizvodi
  ۳,
  $res = mysqli_query($connection,$sql);
  $response = array();
  if (!$res) {
    $response['success'] = false;
  } else {
    $response['success'] = true;
  echo json_encode($response);
  mysqli_close($connection);
?>
```

Reset_votes.php

```
require_once '../config/connection.php';
sql = 
 UPDATE opcije
 SET broj_glasova = 0
$res = mysqli_query($connection,$sql);
$emptyUserWhoVoted = "
 DELETE FROM korisnici_anketa
$e = mysqli_query($connection,$emptyUserWhoVoted);
mysqli_close($connection);
$response = array();
if ($res && $e) {
 $response['success'] = true;
} else {
 $response['success'] = false;
echo json_encode($response);
```

update_poll.php

```
<?php
require_once '../config/connection.php';
 $json = file_get_contents('php://input');
 $obj = json_decode($json);
 $pollID = (int)$obj->pollID;
 $pollName = $obj->pollName;
 $pollShow = (int)$obj->pollShow;
 $optionsJSON = json_encode($obj->options);
 $options = json_decode($optionsJSON,true);
 sql = 
  UPDATE anketa
  SET ime = '$pollName', vidljivost = $pollShow
  WHERE id_anketa = $pollID
 $result = mysqli_query($connection,$sql);
 foreach ($options as $option) {
  $optionID = $option['id_opcija'];
  $optionName = $option['opcija'];
  sql = "
   UPDATE opcije
   SET opcija = '$optionName'
   WHERE id_opcija = $optionID
```

```
$res = mysqli_query($connection,$sql);
}
$response = array();

if ( $result ) {
    $response['success'] = true;
} else {
    $response['success'] = false;
}

echo json_encode($response);
?>
```

update_user.php

```
<?php
require_once '../config/connection.php';

$dozvole = array(0,1,2,3);

$json = file_get_contents('php://input');
$obj = json_decode($json);

$userID = (int)$obj->userID;
$dozvola = (int)$obj->dozvola;

$response = array();
```

```
if ( !in_array($dozvola, $dozvole) ) {
  $response['success'] = false;
  echo json_encode($response);
 } else {
  sql = 
   UPDATE korisnici
   SET dozvola = $dozvola
   WHERE id_korisnik = $userID
  ۳,
  $res = mysqli_query($connection,$sql);
  if ($res) {
   $response['success'] = true;
  } else {
   $response['success'] = false;
  echo json_encode($response);
?>
```

Lista stranica za admin panel

Anketa.html

kategorije.html

```
<
```

korisnici.html

```
  <h2>Dozvole</h2>
  0 - za sve korisnike
  1 - za neregistrovane korisnike
  2 - za registrovane korisnike
  3 - za administratore
  ead>

   R.br
  <d>Email

  Adresa

   Datum

   Dozvola
```

```
Izmena
 </thead>
 \{ \{ \{ \{ \} \} \}  \} \}  \}
  {{ user.email }}
  {{ user.adresa }}
  {{ user.datum | date:"dd.MM.y" }}
  <input class="form-control" type="text" ng-model="user.dozvola" value="{{ user.dozvola }}">
  <button class="btn btn-danger" ng-click="deleteUser(user.id_korisnik)">Obrisi</button>
   <button class="btn btn-primary" ng-click="updateUser(user.id_korisnik)">Izmeni</button>
```

links.html

```
</div>
   <div class="modal-body">
    Da li ste sigurni da zelite da obrisete ovaj link...?
   </div>
   <div class="modal-footer">
    <button type="button" class="btn btn-secondary" data-dismiss="modal">Odustani</button>
    <button type="button" class="btn btn-primary" ng-click="deleteLink()" >Obrisi</button>
   </div>
  </div>
 </div>
</div>
<div class="modal fade" id="modificationModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">
 <div class="modal-dialog" role="document">
  <div class="modal-content">
   <div class="modal-header">
    <h5 class="modal-title" id="exampleModalLabel">Izmeni link</h5>
    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
     <span aria-hidden="true">&times;</span>
    </button>
   </div>
   <div class="modal-body">
    <div class="form-group">
     <label>Naziv Linka</label>
     <input class="form-control" type="text" ng-model="linkToModify.ime">
    </div>
    <div class="form-group">
     <label>Putanja</label>
     <input class="form-control" type="text" ng-model="linkToModify.link">
    </div>
    <div class="form-group">
```

```
<label>Dozvola</label>
    <input class="form-control" type="text" ng-model="linkToModify.dozvola">
   </div>
  </div>
  <div class="modal-footer">
   <button type="button" class="btn btn-secondary" data-dismiss="modal">Odustani</button>
   <button type="button" class="btn btn-primary" ng-click="modifyLink()">Izmeni</button>
  </div>
 </div>
</div>
</div>
<thead>
  R.br 
  Naziv linka
  Putanja
  Dozvola
  Izmena
 </thead>
 \{ \{ \{ \{ \} \} \}  \} \}  \}
  {{ link.ime }}
  {{ link.link }}
  {{ link.dozvola }}
  <button class="btn btn-primary" ng-click="showModificationForm(link)">Izmeni</button>
   <button class="btn btn-danger" ng-click="confirmDelete(link.id_linkovi)">Obrisi</button>
```

```
<h1>Dodaj Link</h1>
<div class="form-group">
 <label>Naziv linka</label>
 <input type="text" class="form-control" placeholder="Naziv linka..." ng-model="linkToAdd.ime">
</div>
<div class="form-group">
 <label>Putanja</label>
 <input type="text" class="form-control" placeholder="Putanja..." ng-model="linkToAdd.link">
</div>
<div class="form-group">
 <label>Dozvola</label>
 <input type="text" class="form-control" placeholder="Dozvola..." ng-model="linkToAdd.dozvola">
</div>
<div class="form-group">
 <button class="btn btn-primary" ng-click="addLink()">Dodaj</button>
</div>
```

proizvodi.html

```
<div class="form-group">
 <select name="kategorija" ng-bind-html="options" class="form-control">
  {{ options }}
 </select>
</div>
<div class="form-group">
 <input type="text" placeholder="Cena..." class="form-control" name="cena">
 </div>
<div class="form-group">
 <input type="text" placeholder="Kolicina..." class="form-control" name="kolicina">
</div>
<div class="form-group">
 <textarea name="opis" class="form-control" placeholder="Opis...">
 </textarea>
 </div>
<div class="form-group">
 <input type="file" class="form-control" name="slika">
 </div>
<input class="btn btn-primary" type="submit" name="submit" value="Dodaj">
</form>
<div class="alert alert-warning" ng-show="products.length === 0">
Trenutno ne postoji ni jedan proizvod...
</div>
 0">
 <thead>
   R.br 
   Naziv
   Kategorija
   Cena
```

```
Kolicina
  Izmena
  </thead>
{{ $index + 1 }}
  <input ng-model="product.pNaziv" class="form-control" type="text" value="{{ product.pNaziv }}">
  <select class="form-control" ng-model="product.id kategorije">
    <option ng-repeat="c in categories" value="{{ c.id_kategorije }}">
     {{ c.naziv }}
    </option>
   </select>
  <input ng-model="product.cena" class="form-control" type="text" value="{{ product.cena }}">
  <input ng-model="product.kolicina" class="form-control" type="text" value="{{ product.kolicina }}">
  <button class="btn btn-primary" ng-click="modifyProduct(product)">Izmeni/button>
   <button class="btn btn-danger" ng-click="deleteProduct(product.id proizvodi)">Obrisi</button>
```

Php skripta za dodavanje proizvoda

```
<?php
if ( isset($_POST['submit']) ) {</pre>
```

```
require_once '../config/connection.php';
  $name = $_POST['naziv'];
  $categorie = (int)$_POST['kategorija'];
  $price = (double)$_POST['cena'];
  $qty = (int)$_POST['kolicina'];
  $desc = trim($_POST['opis']);
  $time = time();
  $imageName = $time . $_FILES['slika']['name'];
  $imagePath = '../' . IMAGES . '/' . $time . basename($_FILES["slika"]["name"]);
  $tempImagePath = $_FILES['slika']['tmp_name'];
  sql = 
   INSERT INTO proizvodi (naziv,id_kategorija,cena,kolicina,slika,opis)
   VALUES ('$name',$categorie,$price,$qty,'$imageName','$desc')
  $res = mysqli_query($connection,$sql);
  move_uploaded_file($tempImagePath, $imagePath);
  mysqli_close($connection);
header('Location:/admin.php');
?>
Slike_proizvodi.html
<div class="row">
```

```
<div class="col-md-8">
    <h2>Izaberite proizvod</h2>
    <div class="form-group">
      <select class="form-control" ng-model="productID">
         <option ng-repeat="product in products" value="{{ product.id_proizvodi }}">
           {{ product.pNaziv }}
         </option>
       </select>
      <button ng-if="productID" class="btn btn-primary" ng-click="getPhotos()">Prikazi fotografije</button>
    </div>
  </div>
</div>
<div class="row" ng-if="productID">
  <div class="col-md-8">
    <h2>Nova fotografija za izabrani proizvod</h2>
    <form action="/utilities/add_photo.php" method="POST" enctype="multipart/form-data">
       <input type="hidden" name="id" value="{{ productID }}">
      <div class="form-group">
         <input class="form-control" type="text" name="name" placeholder="Naziv slike">
      </div>
      <div class="form-group">
         <input class="form-control" type="file" name="image">
      </div>
      <div class="form-group">
         <button class="btn btn-primary" type="submit">Posalji</button>
      </div>
    </form>
  </div>
</div>
<div class="row" ng-if="photos.length === 0">
  <div class="col-md-8">
```

```
<h2>Trenutno nema fotografija za ovaj proizvod...</h2>
 </div>
</div>
<div class="row" ng-if="photos.length > 0">
 <div class="col-md-12">
   <thead>
        R.br 
         Naziv
         Slika
         Proizvod
         Podesavanja
       </thead>
      \{ \{ \{ \{ (td) \} \} \}  \} \}
         <input type="text" class="form-control"
         value="{{ photo.naziv_slike }}"
         ng-model="photo.naziv_slike"
         >
         <img class="admin-photos" ng-src="{{ photo.putanja }}">
         <select class="form-control" ng-model="photo.id_proizvodi">
            <option ng-repeat="p in products" value="{{ p.id_proizvodi }}">
              {{ p.pNaziv }}
            </option>
           </select>
```

Php skripta za dodavanje slike

```
<?php
require_once '../config/connection.php';

$productID = (int)$_POST['id'];
$name = $_POST['name'];
$imageName = $_FILES['image']['name'];
$time = time();
$imagePath = '../slike_proizvoda/' . $time . basename($_FILES["image"]["name"]);
$imagePath2 = '/slike_proizvoda/' . $time . basename($_FILES["image"]["name"]);
$tempImagePath = $_FILES['image']['tmp_name'];

if ( move_uploaded_file($tempImagePath, $imagePath) ) {
    $sql = "
        INSERT INTO slike_proizvoda(putanja,id_proizvodi,naziv_slike)
        VALUES ('$imagePath2',$productID,'$name')
    ";
</pre>
```

```
$res = mysqli_query($connection,$sql);
}
header('Location:/admin.php');
```

Skripta za admin panel

```
(function() {
 'use strict';
 angular.module('admin',['ngRoute','ngSanitize'])
 .config(['$routeProvider',function($routeProvider){
  $routeProvider
   .when('/',{
    templateUrl:'static/templates/proizvodi.html',
     controller:'productsCtrl'
    .when('/kategorije',{
    templateUrl: 'static/templates/kategorije.html',
     controller: 'categoriesCtrl'
   })
    .when('/linkovi',{
    templateUrl:'static/templates/links.html',
     controller: 'linksCtrl'
    .when('/korisnici',{
    templateUrl: 'static/templates/korisnici.html',
```

```
controller: 'usersCtrl'
  .when('/anketa',{
   templateUrl:'static/templates/anketa.html',
   controller:'pollCtrl'
  .when('/slike_proizvodi',{
   templateUrl: 'static/templates/slike_proizvodi.html',
   controller: 'photosCtrl'
  })
  .otherwise({
   redirectTo:'/'
  });
}])
.controller('photosCtrl',['$rootScope','$http','$scope',function($rootScope,$http,$scope){
 $scope.productID = null;
 $scope.getPhotos = function() {
  $http.get('/api/get_photos.php?id=' + $scope.productID).then(function(response){
   $scope.photos = response.data;
  });
 $scope.modifyPhoto = function(photo) {
  var data = {
   id_slike:photo.id_slike,
   naziv:photo.naziv_slike,
   id:photo.id_proizvodi
  };
```

```
$http.post('/api/modify_photo.php',data).then(function(response){
  if (response.data.success === true) {
   $rootScope.info = 'Fotografija uspesno azurirana...';
   $('#informationsModal').modal();
  } else {
   $rootScope.info = 'Doslo je do greske , probajte ponovo';
   $('#informationsModal').modal();
 });
$scope.deletePhoto = function(photoID) {
 $http.post('/api/delete_photo.php',{ id:photoID }).then(function(response){
  if ( response.data.success === true ) {
   var index = $scope.photos.findIndex(function(p){
    return p.id_slike === photoID
   });
   $scope.photos.splice(index,1);
   $rootScope.info = 'Fotografija uspesno obrisana...';
   $('#informationsModal').modal();
  } else {
   $rootScope.info = 'Doslo je do greske , probajte ponovo';
   $('#informationsModal').modal();
 });
$http.get('/api/get_all_products.php').then(function(response){
 $scope.products = response.data;
});
```

```
}])
.controller('productsCtrl',[
 '$rootScope',
 '$scope',
 '$http',
 '$sce',
 function($rootScope,$scope,$http,$sce){
  $scope.showProductForm = false;
  $scope.id_kategorije = null;
  $scope.product = {
   name:null,
   category:null,
   price:null,
   qty:null,
   image:null,
  };
  $scope.modifyProduct = function(product) {
   var data = {
    id_proizvodi:product.id_proizvodi,
    naziv:product.pNaziv,
    id_kategorije:product.id_kategorije,
    cena:product.cena,
    kolicina:product.kolicina,
    opis:product.opis
   };
   $http.post('/api/modify_product.php',data).then(function(response){
    var message;
```

```
if (response.data.success === true) {
   message = 'Uspesno azurirano';
  } else {
   message = 'Doslo je do greske', proverite podatke';
  $('#informationsModal').modal();
  $rootScope.info = message;
 });
$scope.showHideProductForm = function() {
 $scope.showProductForm = !$scope.showProductForm;
$scope.deleteProduct = function(id) {
 $http.post('/api/delete_product.php',{ id:id }).then(function(response){
  if (response.data.success === true) {
   var index = $scope.products.findIndex(function(p){
    return p.id_proizvodi === id
   });
   $scope.products.splice(index,1);
   $rootScope.info = 'Uspesno obrisano...';
   $('#informationsModal').modal();
  } else {
   $rootScope.info = 'Doslo je do greske , probajte ponovo...';
   $('#informationsModal').modal();
```

```
});
  $http.get('/api/get_all_categories.php').then(function(response){
   $http.get('/api/get_all_products.php').then(function(response){
    $scope.products = response.data;
  });
   var categories = response.data;
   var options = categories.map(function(o){
    var value = o.id_kategorije;
    var label = o.naziv;
    return '<option value="'+ value + "">' + label + '</option>';
   });
   $scope.categories = response.data;
   $scope.options = $sce.trustAsHtml(options.join("));
  });
}])
.controller('categoriesCtrl',['$rootScope','$scope','$http',function($rootScope,$scope,$http){
$scope.categorieName = ";
$scope.addCategory = function() {
  $http.post('/api/add_categorie.php',{ name:$scope.categorieName }).then(function(response){
   $http.get('/api/get_all_categories.php').then(function(response){
    $scope.categories = response.data;
   });
  });
```

```
$scope.modifyCategorie = function(categorie) {
 var data = {
  id:categorie.id_kategorije,
  naziv:categorie.naziv
 };
 $http.post('/api/modify_categorie.php',data).then(function(response){
  if ( response.data.success === true ) {
   $('#informationsModal').modal();
   $rootScope.info = 'Kategorija uspesno azurirana...';
  } else {
   $('#informationsModal').modal();
   $rootScope.info = 'Doslo je do greske...';
 });
$scope.deleteCategorie = function(id) {
 $http.post('/api/delete_categorie.php',{ id:id }).then(function(response){
  var index = $scope.categories.findIndex(function(c){
   return c.id_kategorije === id
  });
  $scope.categories.splice(index,1);
 });
$http.get('/api/get_all_categories.php').then(function(response){
 $scope.categories = response.data;
```

```
});
}])
.controller('linksCtrl',['$scope','$http','$rootScope',function($scope,$http,$rootScope){
 $scope.indexOfLinkToDelete = null;
 $scope.linkToModify = null;
 $scope.linkToAdd = {
  ime:null,
  link:null,
  dozvola:null
 $scope.addLink = function() {
  $http.post('/api/add_link.php',$scope.linkToAdd).then(function(response){
   $scope.linkToAdd = {
    ime:null,
    link:null,
    dozvola:null
   };
   if (response.data.success === true) {
    $('#informationsModal').modal();
    $rootScope.info = 'Link uspesno dodat...';
   } else {
    $('#informationsModal').modal();
    $rootScope.info = 'Doslo je do greske...';
   $http.get('/api/get_links.php').then(function(response){
    $scope.links = response.data;
```

```
});
 });
$scope.showModificationForm = function(link) {
 $('#modificationModal').modal();
 $scope.linkToModify = link;
$scope.modifyLink = function() {
 $('#modificationModal').modal('hide');
 $http.post('/api/modify_link.php',$scope.linkToModify).then(function(response){
  if ( response.data.success === true ) {
   $('#informationsModal').modal();
   $rootScope.info = 'Link uspesno promenjen...';
  } else {
   $('#informationsModal').modal();
   $rootScope.info = 'Doslo je do greske , pokusajte ponovo...';
 });
$scope.confirmDelete = function(index) {
 $('#confirmDeleteModal').modal();
 $scope.indexOfLinkToDelete = index;
$scope.deleteLink = function() {
 $('#confirmDeleteModal').modal('hide');
```

```
var data = {
   index:\$scope.indexOfLinkToDelete
  $http.post('/api/delete_link.php',data).then(function(response){
   var index = $scope.links.findIndex(function(link){
    return link.id_linkovi === $scope.indexOfLinkToDelete
   });
   $scope.links.splice(index,1);
  });
 $http.get('/api/get_links.php').then(function(response){
  $scope.links = response.data;
 });
}])
.controller('usersCtrl',['$rootScope','$scope','$http',function($rootScope,$scope,$http){
 $scope.deleteUser = function(userID) {
  $http.post('/api/delete_user.php',{ id:userID }).then(function(response){
   if ( response.data.success === true ) {
    var index = $scope.users.findIndex(function(u) {
     return u.id_korisnik === userID
    });
    $scope.users.splice(index,1)
    $('#informationsModal').modal();
    $rootScope.info = 'Korisnik uspesno obrisan...';
   } else {
```

```
$('#informationsModal').modal();
    $rootScope.info = 'Doslo je do greske , pokusajte ponovo...';
  });
 $scope.updateUser = function(id) {
  var user = $scope.users.find(function(user){
   return user.id_korisnik === id;
  });
  var data = {
   userID:user.id_korisnik,
   dozvola:user.dozvola
  };
  $http.post('/api/update_user.php',data).then(function(response){
   if ( response.data.success === true ) {
    $('#informationsModal').modal();
    $rootScope.info = 'Korisnik uspesno promenjen...';
   } else {
    $('#informationsModal').modal();
    $rootScope.info = 'Doslo je do greske , pokusajte ponovo...';
  });
 $http.get('/api/get_all_users.php').then(function(response){
  $scope.users = response.data;
 });
}])
```

```
.controller('pollCtrl',['$scope','$http','$rootScope',function($scope,$http,$rootScope){
$scope.poll = null;
$scope.pollName = null;
$scope.pollID = null;
 $scope.resetVotes = function() {
  $http.get('/api/reset_votes.php').then(function(response){
   if (response.data.success === true) {
    $scope.poll.forEach(function(opt){
     opt.broj_glasova = 0;
    });
    $('#informationsModal').modal();
    $rootScope.info = 'Anketa uspesno resetovana...';
   } else {
    $('#informationsModal').modal();
    $rootScope.info = 'Doslo je do greske , pokusajte ponovo...';
  });
 $scope.updatePoll = function() {
  var data = {
   pollName:$scope.pollName,
   pollID:\$cope.pollID,
   pollShow:$scope.showPoll === true ? 1 : 0,
   options:$scope.poll
  $http.post('/api/update_poll.php',data).then(function(response){
```

```
if ( response.data.success ) {
     $('#informationsModal').modal();
     $rootScope.info = 'Anketa Uspesno Azurirana';
    } else {
     $('#informationsModal').modal();
     $rootScope.info = 'Doslo je do greske , pokusajte ponovo...';
   });
  $scope.hideShowPoll = function() {
   $scope.showPoll = !$scope.showPoll;
  $http.get('/api/get_poll.php').then(function(response){
   $scope.poll = response.data;
   $scope.pollName = response.data[0].ime;
   $scope.pollID = response.data[0].id_anketa;
   $scope.showPoll = +response.data[0].vidljivost === 1;
  });
  $http.get('/api/get_poll_votes_count.php').then(function(response){
   $scope.votesSum = response.data[0].broj_glasova;
  });
 }]);
}());
```

Lista kodova za konekciju I konfiguraciju

Config.php

```
<?php
define('USERNAME','djole');
define('PASSWORD','sifra');
define('SERVER_NAME','localhost');
define('DATABASE','e_prodavnica');

define('PARTIALS','partials/');
define('STATIC','static');
define('IMAGES','slike');

define('SITE_NAME','E-Prodavnica');
define('FAVICON','static/images/favicon.ico');
?>
```

connection.php

```
<?php
require_once('config.php');

$connection = mysqli_connect(SERVER_NAME,USERNAME,PASSWORD,DATABASE);

$errors = array();

if ( !$connection ) {
    $errors[] = 'Connection to server failed';
}</pre>
```

Dodatne php skripte

Php skripta za dodavanje proizvoda u korpu

```
<?php
require_once '../config/connection.php';
session_start();
if ( !isset($_SESSION['id_korisnik']) ) {
    header('Location:index.php');
}
suserID = (int)$_SESSION['id_korisnik'];
sproductID = (int)$_GET['id'];
sinsertOrUpdateShoppingCart = ";

sql = "
    SELECT *
    FROM korpa
    WHERE id_korisnik = $userID AND id_proizvod = $productID
";
sresult = mysqli_query($connection,$sql);
if ( mysqli_num_rows($result) == 0 ) {</pre>
```

```
$insertOrUpdateShoppingCart = "
  INSERT INTO korpa(id_korisnik,id_proizvod)
  VALUES ($userID,$productID)
 ";
} else {
 $insertOrUpdateShoppingCart = "
  UPDATE korpa
  SET kolicina = kolicina + 1
  WHERE id_korisnik = $userID AND id_proizvod = $productID
$res = mysqli_query($connection,$insertOrUpdateShoppingCart);
mysqli_close($connection);
$page = $_SERVER['HTTP_REFERER'];
$location = 'Location:';
if ( strpos($page, 'details.php') ) {
 $location .= '/details.php?id=' . $_GET['id'];
} else if ( strpos($page, 'categories.php') ) {
 if ( isset($_GET['kategorija']) && $_GET['kategorija'] != " ) {
  $location .= '/categories.php?kategorija=' . $_GET['kategorija'];
 } else {
  $location .= '/categories.php';
} else {
 $location := '/index.php';
```

```
if ( isset($_GET['strana']) ) {
   if ( strpos($location, '?') ) {
     $location .= '&strana=' . $_GET['strana'];
   } else {
     $location .= '?strana=' . $_GET['strana'];
   }
}
header($location);
?>
```

Php skripta za brisanje proizvoda

```
<?php
require_once '../config/connection.php';
session_start();

$productID = (int)$_GET['id'];
$userID = (int)$_SESSION['id_korisnik'];

$sql = "
DELETE
FROM korpa
WHERE id_korisnik = $userID AND id_proizvod = $productID
";

$res = mysqli_query($connection,$sql);</pre>
```

```
mysqli_close($connection);
header('Location:/cart.php');
?>
```

Php skripta za brisanje cele korpe

```
<?php
require_once '../config/connection.php';
session_start();

$userID = (int)$_SESSION['id_korisnik'];

$sql = "
    DELETE
    FROM korpa
    WHERE id_korisnik = $userID
";

$res = mysqli_query($connection,$sql);
mysqli_close($connection);
header('Location:/cart.php');
?>
```

Php skripta za smanivanje kolicine jednog proizvoda

```
<?php
require_once '../config/connection.php';
 session_start();
 $productID = (int)$_GET['id'];
 $userID = (int)$_SESSION['id_korisnik'];
 $updateCart = "
  UPDATE korpa
  SET kolicina = kolicina - 1
  WHERE id_korisnik = $userID AND id_proizvod = $productID
 mysqli_query($connection, $updateCart);
 sql = 
  SELECT *
  FROM korpa
  WHERE id_korisnik = $userID AND id_proizvod = $productID
 $res = mysqli_query($connection,$sql);
 $product = mysqli_fetch_array($res);
 if ( $product['kolicina'] == 0 ) {
  $deleteFromCart = "
```

```
DELETE
FROM korpa
WHERE id_korisnik = $userID AND id_proizvod = $productID
";

mysqli_query($connection,$deleteFromCart);
}

mysqli_close($connection);
header('Location:/cart.php');
```

Php skripta za dodavanje komentara

```
<?php
require_once '../config/connection.php';
session_start();

$productID = (int)$_POST['productID'];
$userID = (int)$_SESSION['id_korisnik'];
$comment = trim($_POST['comment']);

$sql = "
INSERT INTO komentari(komentar,id_korisnik,id_proizvod)
   VALUES ('$comment',$userID,$productID)
";

$updateCommentsNumber = "</pre>
```

```
UPDATE proizvodi
SET broj_komentara = broj_komentara + 1
WHERE id_proizvodi = $productID
";
$res = mysqli_query($connection,$sql);
$res2 = mysqli_query($connection,$updateCommentsNumber);
mysqli_close($connection);
header('Location:/details.php?id=' . $productID);
```

Php skripta za glasanje proizvoda

```
<?php
require_once '../config/connection.php';

$productID = (int)$_GET['id'];
$update = ";

if ( isset($_GET['like']) ) {
    $update = 'SET broj_lajkova = broj_lajkova + 1';
} else if ( isset($_GET['dislike']) ) {
    $update = 'SET broj_dislajkova = broj_dislajkova + 1';
}

$sql = "
    UPDATE proizvodi</pre>
```

```
$update
WHERE id_proizvodi = $productID
";

$result = mysqli_query($connection,$sql);
mysqli_close($connection);
header('Location:/details.php?id=' . $productID);
?>
```

Php skripta za anketu

```
<?php
require_once '../config/connection.php';
session_start();

$response = array(
   'userDoesntExist' => false,
   'alreadyVoted' => false,
   'success' => false,
   'error' => false
);

if ( isset($_SESSION['id_korisnik']) ) {
   $userID = (int)$_SESSION['id_korisnik'];

$id = $_POST['id'];
```

```
sql = 
 SELECT *
 FROM korisnici_anketa
 WHERE id_korisnik = $userID
$result = mysqli_query($connection,$sql);
if ( mysqli_num_rows($result) == 0 ) {
 $sql = "
  UPDATE opcije
  SET broj_glasova = broj_glasova + 1
  WHERE id_opcija = $id
 $res = mysqli_query($connection,$sql);
 $updateUserPolls = "
  INSERT INTO korisnici_anketa(id_korisnik)
  VALUES ($userID)
 $userPollsRes = mysqli_query($connection,$updateUserPolls);
 $response['success'] = true;
 echo json_encode($response);
} else {
 $response['alreadyVoted'] = true;
```

```
echo json_encode($response);
}
} else {
    $response['userDoesntExist'] = true;
echo json_encode($response);
}

mysqli_close($connection);
?>
```

4.Dizajn baze

