VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE INTERNET TEHNOLOGIJE

DOKUMENTACIJA

https://foogiblog.000webhostapp.com/blogsajt/index.php

Predmet: Web programiranje PHP1 Student: Kristina Mladenovic 5/19

Beograd, mart 2021

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Uvod

Korišćeni programski jezici

Mark-up jezici: HTML, CSS, XML

JavaScript, Jquery,PHP

Okruženje: Visual studio code

Opis funkcionalnosti

- 1. Dinamičko ispisivanje menija iz baze na svim stranama. Zavisno od uloge prikazuju se različiti linkovi.
- 2. Dinamičko ispisivanje kategorija(slika i naziv) iz baze na početnoj strani. Klikom na kategoriju, otara se strana sa receptima iz te kategorije
- 3. Ispisivanje dva najnovija recepta(slika, naslov i uvodni tekst) iz baze na početnoj strani
- 4. Ispisivanje random 5 komentara
- 5. Ispisivanje futera na svim stranama
- 6. Ispisivanje svih recepata na stranici recepis(slika, naslov i prosečna ocena recepta i link za pregled recepta). Funkcionalnost straničenja koje je upareno sa poljem za pretragu i kategorijom (ukoliko je izabrana kategorija)
- 7. Prikaz pojedinačnog recepta(slika, uvodni tekst, recept, komentari i ocena ulogovanog korisnika)
- 8. Mogućnost komentarisanja za ulogovane korisnike, ispisivanje odgovarajuće poruke(klijentska i serverska validacija)
- 9. Mogućnost ocenjivanja za ulogovane korisnike,ispisivanje odgovarajuće poruke. Ako je korisnik već ocenio određeni recept i promeni ocenu, ona se ažurira
- 10. Forma za slanje recepata autoru bloga(samo ulogovani korisnici,klijentska i serverska validacija, ispisivane odgovarajuće poruke)
- 11. Kontakt strana sa formom za slanje poruke administratoru(klijentska i serverska validacija, ispisivanje odgovarajuće poruke)
- 12. Anketa na kontakt strani. Samo ulogovani korisnici mogu glasati. Ako je korisnik već glasao, anketa je onemogućena i prikazano je šta je korisnik izabrao. Moguće je pogledati rezultate ankete
- 13. Logovanje i registracija korisnika. Vrši se klijentska i serverska validacija. Ispisuju se odgovarajuće poruke.(slanje aktivacionog e-maila)

14. Admin panel – Poseban deo sajta za upravljanje celokupnim sadržajem. Admin ima mogućnost dodavanja recepta, brisanja i ažuriranje, dodavanje ažuriranje i brisanje kategorija. Za ažuriranje proizvoda izborom određenog proizvoda prikazuje se popunjena forma sa trenutnim podacima. Prikaz rezultata ankete, dodavanje nove i promena aktivne ankete. Prikaz svih korisnika. Prikaz poruka poslatih administratoru, prikaz poslatih recepata i komentara uz mogućnost brisanja

Template

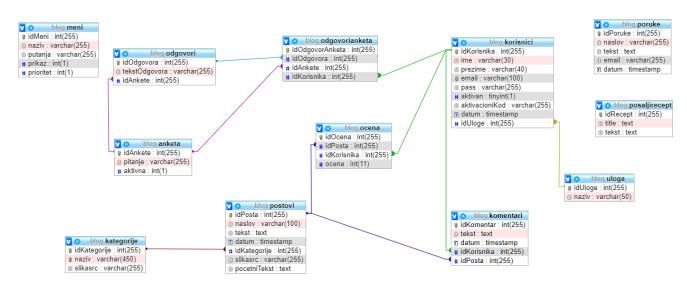
Nije korišćen template, kod je samostalno pisan, ideja je preuzeta sa komercijalnih sajtova i template-a

Organizacija

Organizaciona šema

Pojedinačnom receptu može se pristupiti samo sa strane sa receptima ili početne(ukoliko izaberemo dva najnovija). Kategorijama se može pristupiti samo sa početne strane. Ostalim stranicama moguće je pristupiti sa svih strana. Prikaz strana zavisi od uloge korisnika.

Šema baze



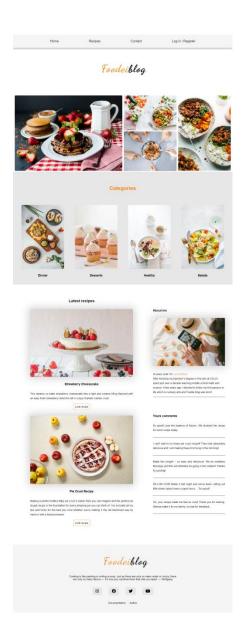
Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schmemas/sitemap/0.9">
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/index.php</loc>
<lastmod>2020-03-05</lastmod>
<changefreq>monthly</changefreq>
<prioriry>0.5</prioriry>
</url>
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/recipes.php</loc>
<lastmod>2021-03-02</lastmod>
<changefreq>daily</changefreq>
<pri><prioriry>0.8</prioriry></pri>
</url>
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/send.php</loc>
<lastmod>2021-03-02</lastmod>
<changefreq>daily</changefreq>
<prioriry>0.5</prioriry>
</url>
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/recipe.php</loc>
<lastmod>2021-03-02</lastmod>
<changefreq>daily</changefreq>
<prioriry>0.8</prioriry>
</url>
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/contact.php</loc>
<lastmod>2021-03-02</lastmod>
<changefreq>monthly</changefreq>
<pri>oriry>0.5</prioriry></pri>
</url>
<url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/logreg.php</loc>
<lastmod>2021-02-28</lastmod>
<changefreq>monthly</changefreq>
<prioriry>0.5</prioriry>
</url>
<loc>http://foogiblog.000webhostapp.com/blogsajt/admin.phpl</loc>
<lastmod>2021-03-05</lastmod>
<changefreq>daily</changefreq>
<prioriry>0.8</prioriry>
</url>
</urlset>
```

Stranice

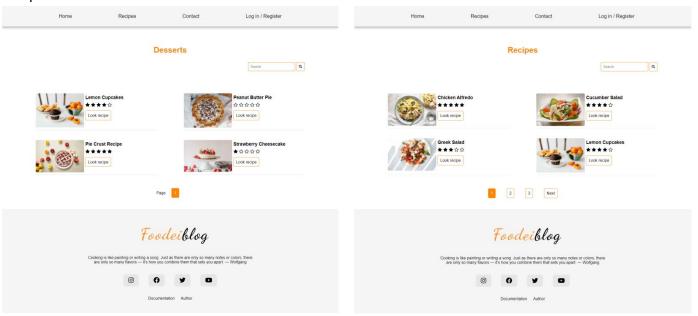
U nastavku ću dati prikaz stranica sa opisom funkcionalnosti koje se tu nalaze.

Home



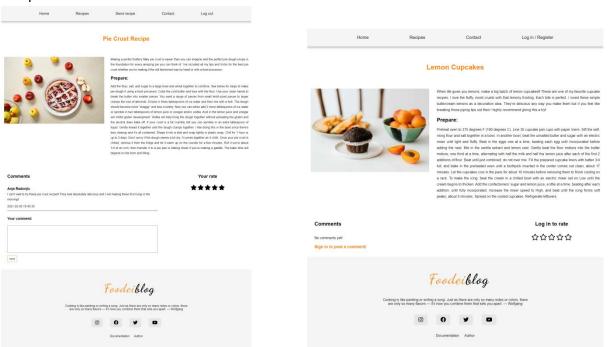
Na ovoj stanici prikazani su dinamički meni, ispis kategorija, prikaz dva najnovija recepta, 5 random komentara i futer.

Recipes



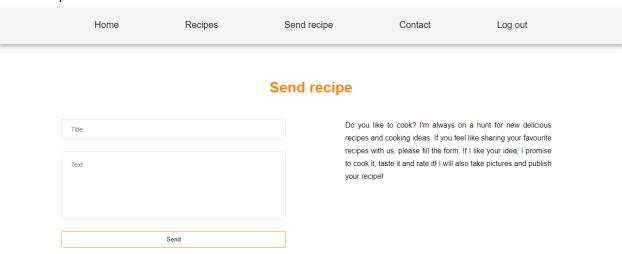
Na ovim stranicama prikazani dunamički meni, futer i recepti. Na prvoj slici je prikaz kada se izabere određena kategorija, a na drugoj bez. Postoji mogućnos pretrage recepta po nazivu klikom na dugme za pretragu. Straničenje je upareno sa kategorijom i pretragom.

Recipe



Na ovim stranicama prikazani su dinamički meni, futer i pojedinačni recepti. Ukoliko je korisnik ulogovan, može da komentarise objavu i da oceni. Prikazuje mu se njegova ocena. Ukoliko nije ulogovan, ne može da komentarise i ocenjuje

Send recipe





Na ovoj stranici prikazani su dinamički meni, futer i forma za slanje recepata. Samo ulogovani korisnici mogu pristupiti ovoj stranici. Klikom na dugme send, ispisuje se odgovarajuća poruka. Validacija se vrši na klijentskoj i na serverskoj strani.

Contact

Home	Recipes	Send recipe	Contact	Log out
		Contact		
E-mail Title Message	in touch		Questionnaire What do you prefere Cooking with the family Cooking alone Both Submit Results You have already voted, look results	
c		a song. Just as there are only show you combine them that	y so many notes or colors, there	

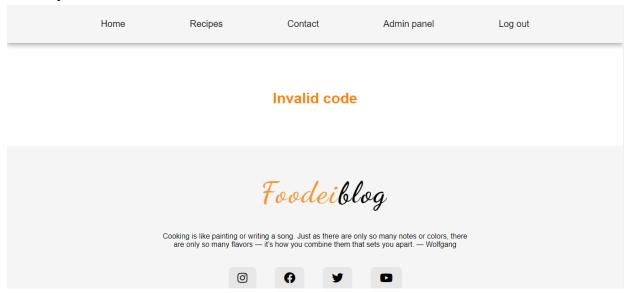
Na ovoj strani prikzani su dinamički meni i futer, forma za slanje poruke administratoru i anketa. Validacija forme se vrši na klijentskoj i serverskoj strani i ispisuje se odgovarajuća poruka. Samo ulogovani korisnici mogu glasati u anketi. Kada glasaju, prikazuje se rezultat, ukoliko je korisnik već glasao, u formi je vec čekiran njegov izbor i ne može ga promeniti.

Log in / register

Home	Recipes	(Contact	Log in / Register	
	Becom	ie our m	nember		
Reg	ister			Log in	
First name			E-mail		
Last name			Password		
E-mail				Log in	
Password					
Password confirm					
Reg	ister				
Cool a	ixing is like painting or writing a son re only so many flavors — it's how	g. Just as there you combine th	are only so many no em that sets you ap	otes or colors, there art. — Wolfgang	

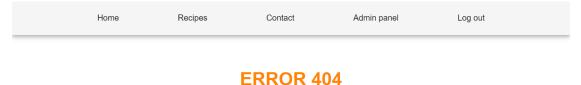
Na ovoj strani prikazani su dinamički meni, futer i forme za logovanje i registraciju. Validacija se vrši na klijentskoj i serverskoj strani i ispisuje se odgovarajuća poruka kako popuniti formu, da li je e-mail adresa zauzeta, da li je uneta ispravna lozinka i da li je nalog aktivan.

Aktivacija



Posle registracije, korisnik na e-mail dobija kod za aktivaciju naloga(nepozeljno). Kada otvori link ispisuje mu se njegovo ime i da je aktivirao nalog. Ukoliko unese neispravan kod ispisuje se poruka invalid code

Error



Opps! This page Could Not Be Found!

Sorry bit the page you are looking for does not exist, have been removed or you have to log in.

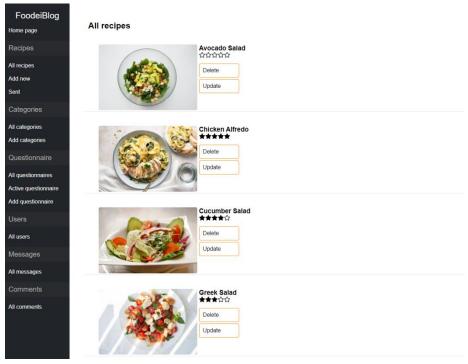


Ukoliko korisnik pokuša da pristupi strani kojoj nema pristup, prikazuje mu se strana error

Admin

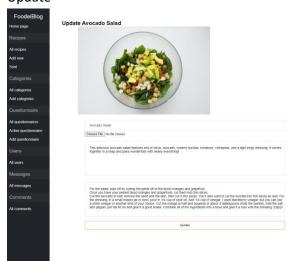
Admin panel se realizuje kroz ajax.

Svi recepti



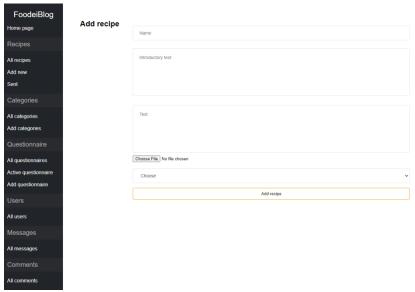
Na ovoj strani prikazani su svi recepti sa linkovima za brisanje i ažuriranje

Update



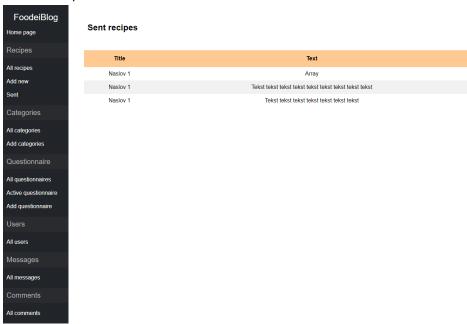
Na ovoj stranici prikazana je forma za update recepta. Inicijalno su popunjeni trenutni podaci. Validacija se vrši na serverskoj strani.

Dodaj recept



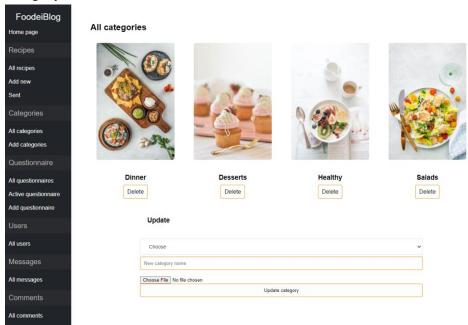
Na ovoj strani prikazana je forma za dodavanje novog recepta. Vrši se serverska validacija.

Poslati recepti



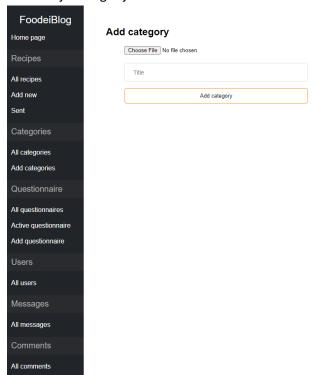
Na ovoj strani prikazani su recepti koje su korisnici poslali kroz formu.

Kategorije



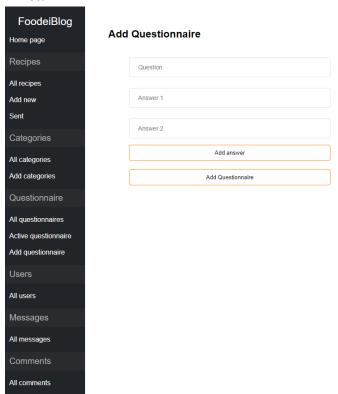
Na ovoj strani prikazane su sve kategorije. Mogu se brisati ili ažurirati(iz dropdown liste se bira kategorija koju želimo da ažuriramo)

Dodavanje kategorije



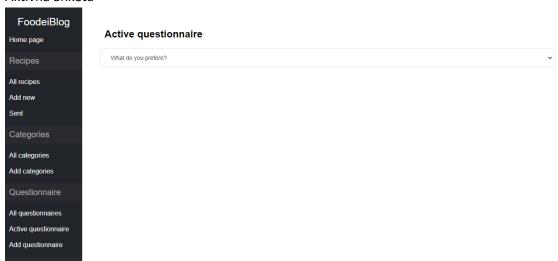
Na ovoj strani prikazana je forma za dodavanje kategorije. Validacija se vrši na serverskoj strani

Anketa



Na ovoj strani prikazana je forma za dodavanje nove ankete. Može se uneti proizvoljan broj odgovora(najmanje 3). Validacija se vrši na serverskoj strani.

Aktivna anketa



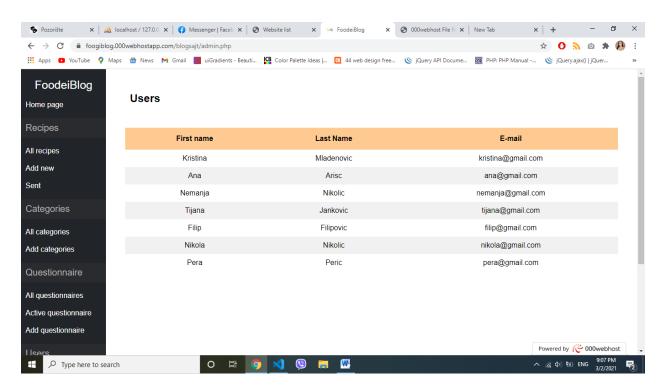
Na ovoj strani prikazana je forma za promenu aktivne ankete. Izborom ankete iz dropdown liste menja se aktivna anketa.

Rezultati ankete



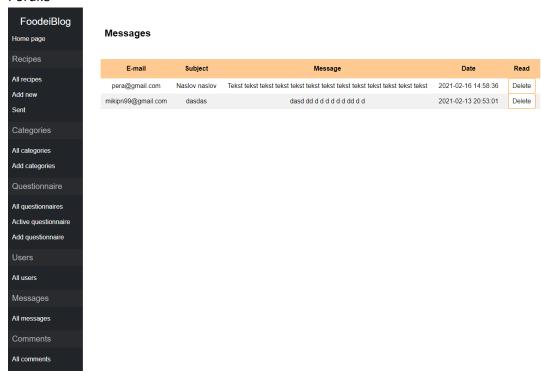
Na ovoj strani prikazani su rezultati anketa.

Korisnici



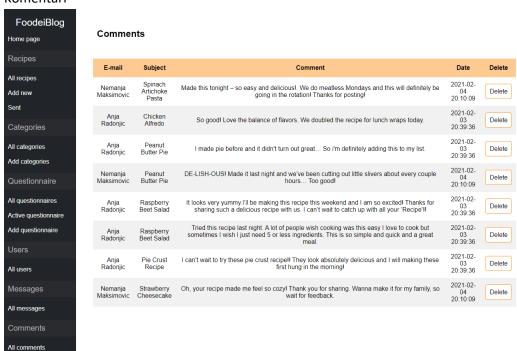
Na ovoj strani prikazani su svi korisnici(ime,prezime i e-mail)

Poruke



Na ovoj strani prikazane su poruke poslate administratoru. Moguće je obrisati poruku.

Komentari



Na ovoj strani prikazani su komentari(e-mail autora, naslov recepta za koji je komentar napisan, tekst komentara i datum postavljanja) sa mogućnošći brisanja.

Author

Home	Recipes	Send recipe	Contact	Log out	
------	---------	-------------	---------	---------	--

Author



Kristina Mladenovic Internet technologies 5/19

Web programming PHP1



Na ovoj strani prikazani su dinamički meni, futer i statički tekst o autoru.

Kodovi

Index.php

```
require_once "view/fixed/head.php";

require_once "view/fixed/header.php";

require_once "view/pages/index.php";

require_once "view/fixed/footer.php";

?>
```

Send.php

```
require_once "view/fixed/head.php";

require_once "view/fixed/header.php";

if(isset($_SESSION['korisnik'])){
    require_once "view/pages/send.php";
}
else{
    include "view/pages/error.php";
}

require_once "view/fixed/footer.php";

}
```

Recipes.php

```
    require_once "view/fixed/head.php";

    require_once "view/fixed/header.php";

    require_once "view/pages/recipes.php";

    require_once "view/fixed/footer.php";

    require_once "view/fixed/footer.php";

?>
```

Recipe.php

```
    require_once "view/fixed/head.php";

    require_once "view/fixed/header.php";

    require_once "view/pages/recipes.php";

    require_once "view/fixed/footer.php";

    require_once "view/fixed/footer.php";

?>
```

LogReg.php

```
require_once "view/fixed/head.php";

require_once "view/fixed/header.php";

if(!isset($_SESSION['korisnik'])){
    require_once "view/pages/logreg.php";
}

else{
    require_once "view/pages/error.php";
}

require_once "view/fixed/footer.php";

?>
```

Logout.php

```
<?php
  include "model/odjavi.php";
?>
```

Error.php

```
    require_once "view/fixed/head.php";

    require_once "view/fixed/header.php";

    include "view/pages/error.php";

    require_once "view/fixed/footer.php";

    require_once "view/fixed/footer.php";

?>
```

Contact.php

```
    require_once "view/fixed/head.php";

    require_once "view/fixed/header.php";

    require_once "view/pages/contact.php";

    require_once "view/fixed/footer.php";

    require_once "view/fixed/footer.php";

}>
```

Author.php

```
require_once "view/fixed/head.php";

require_once "view/fixed/header.php";

require_once "view/pages/autor.php";

require_once "view/fixed/footer.php";

?>
```

Admin.php

Activation.php

```
    require_once "view/fixed/head.php";

    require_once "view/fixed/header.php";

    require_once "view/pages/activation.php";

    require_once "view/fixed/footer.php";

    require_once "view/fixed/footer.php";

?>
```

View/pages/Index.php

```
<div id="logo">
    <a href="index.php">
        <img src="assets/images/logo.png" alt="Logo">
</div>
   <div id="top4">
    <div class='topJelo top4'><img src="assets/images/jelo1.jpg"></div>
                <div class="top4">
                    <div class='topJelo'><img src="assets/images/jelo2.jpeg"></di</pre>
                    <div class='topJelo'><img src="assets/images/jelo3.jpeg"></di</pre>
                </div>
                <div class='top4 topJelo'><img src="assets/images/jelo4.jpg"></di</pre>
    </div>
    <div class="naslov cat">
        <h1>Categories</h1>
    </div>
    <div id="kategorije">
    </div>
    <div id="centar">
        <div id="najnovijiPostovi">
        <div class="naslov ukloniPadding">
            <h2>Latest recipes</h2>
        </div>
        </div>
        <div id="about">
            <h3>About me</h3>
                <img src="assets/images/me.jpeg" alt="My photo">
            </div>
            <br>
            Hi every one! I'm <span>Lena Mollein.</span>
```

```
<div class="naslov naslovPadding">
          <h1>Send recipe</h1>
       </div>
   <div id="posaljiRecept">
       <div class="formaPosaljiRecept">
       <form action="">
       <input type="text" id="title" placeholder="Title">
       <textarea id="tekst" placeholder="Text"></textarea>
       <input type="button" value="Send" id="btnReceptSend">
       </form>
       </div>
       <div class="nekiTekst">
          >Do you like to cook? I'm always on a hunt for new delicious recipe
s and cooking ideas. If you feel like sharing your favourite recipes with us, ple
ase fill the form. If I like your idea, I promise to cook it, taste it and rate i
t! I will also take pictures and publish your recipe!
       </div>
   </div>
</main>
```

```
<?php
    include "model/dohvatiRecepte.php";
?>
    <div class="naslov naslovPadding">
        <h1><?=$naslov?></h1>
    </div>
    <div id="drzacSearch">
        <form action="<?php</pre>
        $url=$_SERVER['PHP_SELF'];
        if(isset($_GET['page'])){
            $url.="?page=".$_GET['page'];
        if(isset($_GET['category'])){
            $url.="&category=".$_GET['category'];
        echo $url;
        ?>" method="get">
            <input type="text" name="search" placeholder="Search"</pre>
            <?php
            if(isset($_GET['search'])):
               value="<?=$_GET['search']?>"
            <?php
                endif;
        <?php
            if(isset($_GET['page'])):
```

```
$page=1;
            <input type='hidden' name='page' value='<?=$page?>'>
        <?php
            endif;
            if(isset($ GET['category'])):
            <input type='hidden' name='category' value='<?=$_GET['category']?>'>
        <?php
            endif;
            <button type="submit" id="btnSearch"><i class="fas fa-</pre>
search"></i></button>
        </form>
    </div>
    <div id="recepti">
    <?php
        if($poruka):
        <h2><?=$poruka?></h2>
    <?php
        else:
        foreach($data as $d):
        <div class='recept'>
            <div class="slikaRecept"><img src="assets/images/<?=$d['slikasrc']?>"
 alt="<?=$d['slikanaslov']?>"/></div>
            <div class='tekst'>
                <h3><?=$d['naslov']?></h3>
                <div class='zvezdice'>
            <?php
                $ocena=$d['ocena'];
                for($i=0;$i<5;$i++):</pre>
                    if($i<$ocena):</pre>
                     <i class="fas fa-star"></i></i>
                <?php
                    else:
                    <i class="far fa-star"></i></i>
```

```
<?php
                    endif;
                endfor;
                </div>
            <a class="receptLink" href="recipe.php?id=<?=$d['idPosta']?>" data-
id=<?=$d['idPosta']?>>Look recipe</a>
            </div>
        </div>
    <?php
        endforeach;
    endif;
    <?php
       if(!$poruka):
    <div id="stranicenje">
    <?php
        if(isset($_GET['page'])){
            $trenutna=$_GET['page'];
        else{
            $trenutna=1;
        $sledeca=$trenutna+1;
        $prethodna=$trenutna-1;
        if($trenutna==$brojStrana && $brojStrana!=1):
        <a href="<?php
        $dodatak="";
        if(isset($_GET['category'])){
            $dodatak.='&category='.$_GET['category'];
        if(isset($_GET['search'])){
            $dodatak.='&search='.$_GET['search'];
```

```
echo $_SERVER['PHP_SELF']."?page=".$prethodna.$dodatak;
    ?>">Previous</a>
    <?php
        $br=0;
        for($i=0;$i<$brojStrana;$i++):</pre>
            $br=$i+1
        <a href="<?php
        $dodatak="";
        if(isset($_GET['category'])){
            $dodatak.='&category='.$_GET['category'];
        }
        if(isset($_GET['search'])){
            $dodatak.='&search='.$_GET['search'];
        echo $_SERVER['PHP_SELF']."?page=".$br.$dodatak;
        <?php
            if($br==$trenutna){
                echo "class='trenutna'";
        ><?=$i+1?></a>
    <?php
        endfor;
<?php
    elseif($trenutna==1 && $brojStrana!=1):
    <?php
        $br=0;
        for($i=0;$i<$brojStrana;$i++):</pre>
            $br=$i+1
```

```
<a href="<?php
            $dodatak="";
            if(isset($_GET['category'])){
                $dodatak.='&category='.$_GET['category'];
            if(isset($_GET['search'])){
                $dodatak.='&search='.$_GET['search'];
            echo $_SERVER['PHP_SELF']."?page=".$br.$dodatak;
        <?php
            if($br==$trenutna){
                echo "class='trenutna'";
        ><?=$i+1?></a>
    <?php
        endfor;
    <a href="<?php
   $dodatak="";
   if(isset($_GET['category'])){
        $dodatak.='&category='.$_GET['category'];
   if(isset($_GET['search'])){
        $dodatak.='&search='.$_GET['search'];
   echo $_SERVER['PHP_SELF']."?page=".$sledeca.$dodatak;
    ?>">Next</a>
<?php
   elseif($trenutna!=1):
```

```
<a href="<?php
$dodatak="";
if(isset($_GET['category'])){
    $dodatak.='&category='.$_GET['category'];
if(isset($ GET['search'])){
    $dodatak.='&search='.$_GET['search'];
echo $_SERVER['PHP_SELF']."?page=".$prethodna.$dodatak;
?>">Previous</a>
<?php
    $br=0;
    for($i=0;$i<$brojStrana;$i++):</pre>
        $br=$i+1
    <a href="<?php
        $dodatak="";
        if(isset($_GET['category'])){
            $dodatak.='&category='.$_GET['category'];
        if(isset($_GET['search'])){
            $dodatak.='&search='.$_GET['search'];
        echo $_SERVER['PHP_SELF']."?page=".$br.$dodatak;
    <?php
        if($br==$trenutna){
            echo "class='trenutna'";
    ><?=$i+1?></a>
<?php
    endfor;
```

```
<a href="<?php
        $dodatak="";
        if(isset($_GET['category'])){
            $dodatak.='&category='.$_GET['category'];
        if(isset($_GET['search'])){
            $dodatak.='&search='.$_GET['search'];
        echo $_SERVER['PHP_SELF']."?page=".$sledeca.$dodatak;
        ?>">Next</a>
    <?php
        endif;
<?php
        if($brojStrana==1):
        <?php
            $br=0;
            for($i=0;$i<$brojStrana;$i++):</pre>
                $br=$i+1
            <span>Page</span>
            <a href="<?php
                $dodatak="";
                if(isset($_GET['category'])){
                    $dodatak.='&category='.$_GET['category'];
                if(isset($_GET['search'])){
                    $dodatak.='&search='.$_GET['search'];
                echo $_SERVER['PHP_SELF']."?page=".$br.$dodatak;
```

```
<?php
    include "model/dohvatiRecept.php";
    include "model/dohvatiKomentare.php";
   <div class="naslov naslovPadding">
    <?php
        if($poruka!=""){
            echo $poruka;
        else{
            echo $data['naslov'];
    </h1>
    </div>
<?php
    if($poruka==""):
<div id="receptJedan">
    <div class="blok">
        <img src="assets/images/<?=$data['slikasrc']?>" alt="<?=$data['naslov</pre>
   </div>
    <div class="blok tekst">
        <?=$data['pocetniTekst']?>
        <h2>Prepare:</h2>
        <?=$data['tekst']?>
    </div>
</div>
<div id="komentariOcene">
    <div id="komentari">
        <h2>Comments</h2>
        <?php
        if($komentar!=''):
           foreach($komentar as $k):
```

```
<div class="komentar">
           <h3><?=$k['ime']?> <?=$k['prezime']?></h3>
           <?=$k['tekst']?>
           <?=$k['datumKomentara']?>
       </div>
   <?php
      endforeach;
   else:
   No comments yet!
   <?php
   endif;
   <div>
       <?php
           if(isset($_SESSION['korisnik'])):
       <h3>Your comment:</h3>
       <form action="">
           <textarea id="komentarTekst"></textarea>
           <input type="hidden" id="idRecepta" value="<?=$_GET['id']?>">
           <input type="button" value="Send" id="sendBtn">
       </form>
       <?php
           <h3 class="crveno comm">Sign in to post a comment!</h3>
       <?php
           endif
   </div>
</div>
<div id="oceni">
   <?php
       if(isset($_SESSION['korisnik'])):
       <h2>Your rate</h2>
   <?php
       else:
       <h2>Log in to rate</h2>
   <?php
       endif;
```

```
<?php
                for($i=0;$i<5;$i++):</pre>
                    if($i<$ocena):</pre>
                    <i class="fas fa-star" data-</pre>
recept="<?=$data['idPosta']?>" data-ocena="<?=$i+1?>"></i>
            <?php
                    <i class="far fa-star" data-</pre>
recept="<?=$data['idPosta']?>" data-ocena="<?=$i+1?>"></i>
            <?php
                    endif;
                endfor;
            </div>
    <?php
        endif;
</main>
```

View/pages/logreg.php

```
<main>
   <div class="naslov naslovPadding">
      <h1>Become our member</h1>
   </div>
   <div id="logreg">
      <div class="logreg">
         <h2>Register</h2>
         <form action="models/login.php" method="post">
            <input type="text" id="ime" placeholder="First name">
            <input type="text" id="prezime" placeholder="Last name">
            <input type="text" id="email" placeholder="E-mail">
            <input type="password" id="lozinka" placeholder="Password">
            <input type="password" id="lozinkaPonovi" placeholder="Password c</pre>
onfirm">
            <input type="button" value="Register" id="btnReg">
            </form>
      </div>
      <div class="logreg">
         <h2>Log in</h2>
         <form action="">
            <input type="text" id="emailLog" placeholder="E-mail">
            <input type="password" id="passLog" placeholder="Password">
            <input type="button" value="Log in" id="btnLog">
            </form>
      </div>
   </div>
</main>
```

View/pages/error.php

```
<?php
   require_once "model/anketa.php";
   <div class="naslov naslovPadding">
       <h1>Contact</h1>
   </div>
   <div id="logreg">
       <div id="forma">
          <h2>Get in touch</h2>
          <form action="models/poruka.php" method="post">
              <input type="text" id="email" placeholder="E-mail">
              <input type="text" id="naslov" placeholder="Title">
              <textarea id="poruka" placeholder="Message" ></textarea>
              <input type="button" value="Send" id="btnPoruka">
              </form>
       </div>
       <div id="anketa">
          <h2>Questionnaire</h2>
          <h3><?=$anketa['pitanje']?></h3>
          <div>
              <form action="">
                  <input type="hidden" id="idAnkete" value="<?=$anketa['idAnket</pre>
e']?>">
          <?php
              foreach($odg as $o):
          <br>
              <input type="radio" name="odgvori" value="<?=$o['idOdgovora']?>"
              <?php
```

```
if($o['idOdgovora']==$idOdg){
                       echo "checked=true";
                   if($idOdg!=0){
                       echo "disabled=true";
               > <?=$o['tekstOdgovora']?>
           <?php
               endforeach;
           <br>
           <input type="button" value="Submit" id="glasaj"</pre>
               <?php
                   if($idOdg!=0){
                       echo "disabled=true";
           <input type="button" value="Results" id="rezultatiAnkete">
           <?php
                   if($idOdg!=0){
                       echo "You have already voted, look results";
           </form>
           </div>
           <div id="ispisRezultata">
           </div>
       </div>
   </div>
</main>
```

View/pages/author.php

View/pages/admin.php

```
<div id="adminDrzac">
   <div id="nav">
      <div>
          FoodeiBlog
          <a href="" data-name="home">Home page</a>
      <l
          <1i>>
             Recipes
          <1i>>
             <a href="" data-name="allRecipes">All recipes</a>
          <1i>>
             <a href="" data-name="addNewRecipe">Add new</a>
          <
             <a href="" data-name="sent">Sent</a>
          <
             Categories
          <
             <a href="" data-name="allCategories">All categories</a>
          <
             <a href="" data-name="addCategories">Add categories</a>
          <
             Questionnaire
          <
             <a href="" data-name="allQuestionnaire">All questionnaires</a>
          <
             <a href="" data-
name="activeQuestionnaire">Active questionnaire</a>
          <
             <a href="" data-name="addQuestionnaire">Add questionnaire</a>
          <1i>>
           Users
```

```
<1i>>
              <a href="" data-name="users">All users</a>
           <
              Messages
           <1i>>
              <a href="" data-name="messages">All messages</a>
           <
              Comments
           <
              <a href="" data-name="comments">All comments</a>
           </div>
   <div id="recepti" class="admin">
       <?php
           $korisnik=$_SESSION['korisnik'];
       <h1>Hi <?=$korisnik['ime']?></h1>
   </div>
</div>
<script src="https://code.jquery.com/jquery-3.5.1.min.js" integrity="sha256-</pre>
9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
```

View/pages/activation.php

View/fixed/head.php

```
<?php
    session_start();
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>FoodeiBlog</title>
    <link rel="stylesheet" href="assets/css/style.css" type="text/css">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.15.1/css/all.min.css">
    <meta name="keywords" content="Food, Blog, Recipes, Desserts, Healthy"/>
    <meta name="description" content="A food blog with simple and tasty recipes.</pre>
Browse sweet savory baking recipes covering cakes, desserts, salads!"/>
    <meta name="author" content="Kristina Mladenovic"/>
    <link rel="shortcut icon" href="assets/images/logo.ico">
<body>
```

View/fixed/header.php

```
<footer>
    <div>
       <div>
            <a href="index.php">
            <img src="assets/images/logosiv.png" alt="Logo">
       </div>
       Cooking is like painting or writing a song. Just as there are only so man
y notes or colors, there are only so many flavors -
 it's how you combine them that sets you apart. - Wolfgang
        <u1>
           <a href="https://www.instagram.com/" target="_blank"><i class="fa</pre>
b fa-instagram"></i></a>
            <a href="https://www.facebook.com/" target="_blank"><i class="fab"></a>
 fa-facebook"></i></a>
            <a href="https://www.twitter.com/" target="_blank"><i class="fab"
fa-twitter"></i></a>
           <a href="https://youtube.com/" target="_blank"><i class="fab fa-
youtube"></i></a>
       <div id="linkovi">
            <a href="">Documentation</a> <a href="author.php">Author</a>
       </div>
    </div>
</footer>
    <script src="https://code.jquery.com/jquery-3.5.1.min.js" integrity="sha256-</pre>
9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
    <script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>
```

Model/uradiUpdate.php

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme2'])){
        $id=$_POST['id'];
        $naslov=$_POST['naslov'];
        $uvod=$_POST['uvod'];
        $tekst=$_POST['tekst'];
        $code=200;
        $greske=0;
        \frac{\text{segNaslov}="/^[A-Z][a-z]+\s[A-Z][a-z]}{\text{segNaslov}="/^[A-Z][a-z]}
        $regUvod=explode(" ",$uvod);
        $regTekst=explode(" ",$tekst);
        if(!preg_match($regNaslov,$naslov)){
             $data['poruka']="Name must begin with capital letter and have 2 words
minimum";
             $greske++;
        if(count($regUvod)<15){</pre>
             $data['poruka']="Introductory text must begin with capital letter and
 have 15 words minimum";
             $greske++;
        if(count($regTekst)<50){</pre>
             $data['poruka']="Text must begin with capital letter and have 50 word
s minimum";
             $greske++;
        }
        if($greske==0){
             if(@$_FILES['slika']!=NULL){
                 $slika=$_FILES['slika'];
                 $tmpName=$slika['tmp_name'];
                 $size=$slika['size'];
                 $tip=$slika['type'];
                 $name=$slika['name'];
```

```
//var dump($tmpName);
                $naziv=time().$name;
                $putanja="../assets/images/$naziv";
                $rezultat=move uploaded file($tmpName,$putanja);
                if($rezultat){
                    $upit="UPDATE postovi SET naslov=:naslov,slikasrc=:slika,teks
t=:tekst,pocetniTekst=:pocetni WHERE idPosta=:id";
                    $priprema=$konekcija->prepare($upit);
                    $priprema->bindParam(":slika",$naziv);
                    $data['slika']=$naziv;
            else{
                $upit="UPDATE postovi SET naslov=:naslov,tekst=:tekst,pocetniTeks">tekst,pocetniTeks
t=:pocetni WHERE idPosta=:id";
                $priprema=$konekcija->prepare($upit);
                $data['slika']=$ POST['slikaSrc'];
            $priprema->bindParam(":id",$id);
            $priprema->bindParam(":naslov",$naslov);
            $priprema->bindParam(":tekst",$tekst);
            $priprema->bindParam(":pocetni",$uvod);
            try{
                $priprema->execute();
                $data['poruka']="Updated successfully";
                $code=200;
            catch(PDOException $e){
                $code=500;
                $data="Server error";
        }
    else{
        $data="Error";
        $code=404;
echo json encode($data);
http_response_code($code);
```

Model/upisiKomentar.php

```
<?php
session_start();
    require_once "konekcija.php";
    if(isset($_POST['postavi'])){
        $idPosta=$_POST['idPosta'];
        $komentar=$_POST['komentar'];
        $poruka= $idPosta;
        $korisnik=$_SESSION['korisnik'];
        $korisnikId=$korisnik['idKorisnika'];
        if(count($komentar)<=4){</pre>
            $poruka="Comment must contain more than 5 words";
            $kod=200;
        else{
            $insert="INSERT INTO komentari VALUES (NULL,:tekst,:datum,:idKorisnik
a,:idPosta)";
            $datum=date("Y-m-d H:i:s");
            $komentar=implode($komentar," ");
            $priprema=$konekcija->prepare($insert);
            $priprema->bindParam(":tekst",$komentar);
            $priprema->bindParam(":datum",$datum);
            $priprema->bindParam(":idKorisnika",$korisnikId);
            $priprema->bindParam(":idPosta",$idPosta);
           try{
                $priprema->execute();
                $poruka="Success";
                $kod=201;
            catch(PDOException $e){
                $poruka="Server error";
                $kod=500;
    else{
        $kod=404;
        $poruka="Error";
echo json_encode($poruka);
http_response_code($kod);
```

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme'])){
        $id=$_POST['id'];
        $data="";
        $upit="SELECT * FROM postovi WHERE idPosta=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$id);
        try{
            $priprema->execute();
            $data=$priprema->fetch();
            $code=200;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
    else{
        $data="Error";
        $code=404;
echo json_encode($data);
http_response_code($code);
?>
```

```
<?php
    require_once "konekcija.php";
        $id=$_POST['id'];
        $naslov=$ POST['naslov'];
        $code=200;
        $greske=0;
        \frac{\text{sregNaslov}}{\text{-"}/^[A-Z][a-z]}+(\sqrt{a-z})*
        if(!preg_match($regNaslov,$naslov)){
            $data="Title must begin with capital letter and have 1 word minimum";
            $greske++;
        if($id==0){
            $data="You must select which category you want to change";
            $greske++;
        if($greske==0){
            if(@$_FILES['slika']!=NULL){
                $slika=$_FILES['slika'];
                $tmpName=$slika['tmp_name'];
                $size=$slika['size'];
                $tip=$slika['type'];
                $name=$slika['name'];
                //var dump($tmpName);
                $naziv=time().$name;
                $putanja="../assets/images/$naziv";
                $rezultat=move_uploaded_file($tmpName,$putanja);
                if($rezultat){
                     $upit="UPDATE kategorije SET naziv=:naziv,slikasrc=:slika WHE
RE idKategorije=:id";
                     $priprema=$konekcija->prepare($upit);
                     $priprema->bindParam(":slika",$naziv);
```

```
else{
                $upit="UPDATE kategorije SET naziv=:naziv WHERE idKategorije=:id"
                $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":id",$id);
            $priprema->bindParam(":naziv",$naslov);
            try{
                $priprema->execute();
                $data="Updated successfully, refresh page to see update";
                $code=200;
            catch(PDOException $e){
                $code=500;
                $data="Server error";
echo json_encode($data);
http_response_code($code);
```

```
<?php
    require_once "konekcija.php";
        $data="";
        $id=$_POST['id'];
        $upit="UPDATE anketa SET aktivna=0";
        try{
            $konekcija->query($upit);
            $postaviAktivnu="UPDATE anketa SET aktivna=:akt WHERE idAnkete=:id";
            $aktivna=1;
            $priprema=$konekcija->prepare($postaviAktivnu);
            $priprema->bindParam(":id",$id);
            $priprema->bindParam(":akt",$aktivna);
            try{
                $priprema->execute();
                $data="Changed active questionnaire";
                $code=200;
            catch(PDOException $e){
                $data="Server error";
                $code=500;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
echo json_encode($data);
http_response_code($code);
```

Model/unesiPoruku.php

```
<?php
    require_once "konekcija.php";
if(isset($_POST["unesiPitanje"])){
    $kod=200;
    $mail=$_POST["mail"];
    $naslov=$_POST["naslov"];
    $poruka=$_POST["poruka"];
    $regEmail="/^\w[.\d\w]*\@[a-z]{2,10}(\.[a-z]{2,3})+$/";
    $regNaslov="/^[\w\s]+$/";
    $greska=0;
    if(!preg_match($regEmail,$mail)){
        $greska++;
        $data="E-mail nije u dobrom formatu";
    if(!preg_match($regNaslov,$naslov)){
        $greska++;
        $data="Naslov nije u redu";
    if(count($poruka)<=9){</pre>
        $greska++;
        $data="Poruka mora imati bar tri reči";
    if($greska==0){
        $poruka=implode($poruka," ");
        $datum=date("Y-m-d H:i:s");
        $insert="INSERT INTO poruke VALUES(null,:naslov,:poruka,:mail,:datum)";
        $priprema=$konekcija->prepare($insert);
        $priprema->bindParam(":mail",$mail);
        $priprema->bindParam(":naslov",$naslov);
        $priprema->bindParam(":poruka",$poruka);
        $priprema->bindParam(":datum",$datum);
        try{
            $priprema->execute();
            $poruka="Recipe added";
            $kod=201;
        catch(PDOException $e){
            $poruka="Server error";
            $kod=500;
            zabeleziGresku($e);
```

```
$kod=404;
$poruka="Error";
}
echo json_encode($poruka);
http_response_code($kod);
?>
```

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['rez'])){
        $idAnkete=$_POST['anketa'];
        $upit="SELECT o.tekstOdgovora,COUNT(oa.idOdgovora) AS broj from odgovori
o INNER JOIN odgovorianketa oa on o.idOdgovora=oa.idOdgovora WHERE o.idAnkete=:id
 GROUP BY o.tekstOdgovora";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$idAnkete);
        try{
            $priprema->execute();
            if($priprema->rowCount()!=0){
                $data=$priprema->fetchAll();
                $code=200;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
    else{
        $data="Error";
        $code=404;
echo json_encode($data);
http_response_code($code);
```

Model/registracija.php

```
<?php
    require_once "konekcija.php";
    $data="";
    if(isset($_POST['dugme'])){
        $ime=$ POST['ime'];
        $prezime=$_POST['prezime'];
        $mail=$ POST['email'];
        $pass=$_POST['pass'];
        $passConf=$_POST['passConf'];
        $regIme="/^[A-Z][a-z]{2,29}$/";
        $regPrezime="/^[A-Z][a-z]{2,39}$/";
        pregEmail="/^\w[.\d\w]*\@[a-z]{2,10}(\.[a-z]{2,3})+$/";
        $regPass="/^.{4,50}$/";
        $greske=[];
        if(!preg_match($regIme,$ime)){
            //array push($greske,"Ime mora početi velikim slovom");
            $greske['greskaime']="First name must begin with a capital letter (ma
ximum 30 characters)";
        if(!preg_match($regPrezime,$prezime)){
            //array_push($greske,"Prezime mora početi velikim slovom");
            $greske['greskaprezime']="Last name must begin with a capital letter
(maximum 40 characters)";
        if(!preg_match($regEmail,$mail)){
            //array push($greske, "Format e-
maila: milica.jovanovic.88.18@ict.edu.rs");
            $greske['greskamail']="E-
mail format: milica.jovanovic.88.18@ict.edu.rs or milica@gmail.com";
        if(!preg_match($regPass,$pass) && strlen($pass)<8){</pre>
            //array_push($greske,"Lozinka mora imati barem 8 karaktera");
            $greske['greskapss']="Password must be at least 8 characters long";
        if($passConf!=$pass){
           //array push($greske,"Lozinke se ne poklapaju");
            $greske['greskapassconf']="Passwords do not match";
```

```
$mailProvera="SELECT email FROM korisnici WHERE email=:mail";
        $priprema=$konekcija->prepare($mailProvera);
        $priprema->bindParam(":mail",$mail);
        try{
            $priprema->execute();
            $rez=$priprema->fetch();
            if($priprema->rowCount()==1){
                $data="There is already a user with that email address";
                $code=200;
            else{
                if(count($greske)==0){
                    $insert="INSERT INTO korisnici VALUES(NULL,:ime,:prezime,:mai
1,:pass,:aktivan,:aktivacionikod,:datum,:iduloge)";
                    $pass=md5($pass);
                    $datum=date("Y-m-d H:i:s");
                    $uloga=2;
                    $aktivan=0;
                    $kod=md5(time().md5($mail));
                    mail($mail, "Account activation", "http://127.0.0.1/blogsajt/ac
tivation.php?code=".$kod);
                    $priprema2=$konekcija->prepare($insert);
                    $priprema2->bindParam(":ime",$ime);
                    $priprema2->bindParam(":prezime",$prezime);
                    $priprema2->bindParam(":mail",$mail);
                    $priprema2->bindParam(":pass",$pass);
                    $priprema2->bindParam(":aktivan",$aktivan);
                    $priprema2->bindParam(":aktivacionikod",$kod);
                    $priprema2->bindParam(":datum",$datum);
                    $priprema2->bindParam(":iduloge",$uloga);
                    try{
                        $uspesno=$priprema2->execute();
                        $code=201;
                        $data="You have successfully registered, check your email
 to activate your account";
                    catch(PDOException $e){
                        $code=500;
                        $data="Server error";
                }
                else{
                    $data=$greske;
```

```
$code=422;
}
}
}
catch(PDOException $e){
    $data= "Server error";
    $code=500;
}

else{
    $code=404;
    $data="Error";
}

echo json_encode($data);
http_response_code($code);
}>
```

```
require_once "konekcija.php";

$upit="SELECT p.*,ROUND(AVG(o.ocena)) AS ocena FROM postovi p LEFT JOIN ocena
o on p.idPosta=o.idPosta GROUP BY p.naslov";

try{
    $data=$konekcija->query($upit)->fetchAll();
    $code=200;
}

catch(PDOException $e){
    $data="Server error";
    $code=500;
}
echo json_encode($data);
http_response_code($code);

}
```

Model/prikaziAnkete.php

```
    require_once "konekcija.php";
        $data="";
        $upit="SELECT a.pitanje,o.tekstOdgovora,COUNT(oa.idOdgovora) AS broj from
odgovori o LEFT JOIN odgovorianketa oa on o.idOdgovora=oa.idOdgovora INNER JOIN
anketa a on o.idAnkete=a.idAnkete GROUP BY o.idOdgovora";

    try{
        $rez=$konekcija->query($upit)->fetchAll();
        $data=$rez;
        $code=200;
    }
    catch(PDOException $e){
        $code=500;
        $data="Server error";
    }
echo json_encode($data);
http_response_code($code);
}>
```

Model/poslatiRecepti.php

Model/posaljiRecepti.php

```
<?php
    require_once "konekcija.php";
if(isset($_POST["posaljiRecept"])){
    $kod=200;
    $naslov=$_POST["naslov"];
    $tekst=$_POST["tekst"];
    $regNaslov="/^[\w\s]+$/";
    $greska=0;
    if(!preg_match($regNaslov,$naslov)){
        $greska++;
        $data="Title must begin with a capital letter";
    if(count($tekst)<=50){</pre>
        $greska++;
        $data="Recipe must contain more than 50 words";
    if($greska==0){
        $tekst=implode(" ",$tekst);
        $insert="INSERT INTO posaljiRecept VALUES(null,:title,:tekst)";
        $priprema=$konekcija->prepare($insert);
        $priprema->bindParam(":title",$naslov);
        $priprema->bindParam(":tekst",$tekst);
        try{
            $priprema->execute();
            $poruka="Recipe sent";
            $kod=201;
        catch(PDOException $e){
            $poruka="Server error";
            $kod=500;
            zabeleziGresku($e);
else{
    $kod=404;
echo json_encode($poruka);
http_response_code($kod);
```

```
<?php
session_start();
    require_once "konekcija.php";
    $data="";
    if(isset($ POST['send'])){
        if(isset($_SESSION['korisnik'])){
            $idAnkete=$_POST['anketa'];
            $odgovor=$_POST['izbor'];
            $korisnik=$_SESSION['korisnik'];
            $idKorisnik=$korisnik['idKorisnika'];
            $upit="INSERT INTO odgovorianketa VALUES (NULL,:odg,:idAnketa,:idKori
snik)";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":odg",$odgovor);
            $priprema->bindParam(":idAnketa",$idAnkete);
            $priprema->bindParam(":idKorisnik",$idKorisnik);
            try{
                $priprema->execute();
                $code=201;
                $data="Thank you for voting";
            catch(PDOException $e){
                $code=500;
                $data="Server error";
        else{
            $code=200;
            $data="You have to log in to vote";
    else{
        $code=404;
echo json_encode($data);
http_response_code($code);
```

Model/parametri.php

```
    /*$baza="epiz_25411373_leksikon";
    $user="epiz_25411373";
    $pass="
    vZJNL6gfSBAfH1";
    $host="sql304.epizy.com";*/

    $baza="blog";
    $user="root";
    $pass="";
    $host="localhost";
}
```

Model/odjavi.php

```
<?php
session_start();
session_destroy();

//header("location:".$_SERVER['DOCUMENT_ROOT']."/blogsajt/logreg.php");
header("location:logreg.php");
?>
```

Model/oceni.php

```
<?php
session start();
    require_once "konekcija.php";
    if(isset($_POST['klik'])){
        if(isset($_SESSION['korisnik'])){
            $ocena=$_POST['ocena'];
            $korisnik=$ SESSION['korisnik'];
            $idKorisnik=$korisnik['idKorisnika'];
            $recept=$_POST['recept'];
            $upit="SELECT * FROM ocena WHERE idKorisnika=:id AND idPosta=:idpo";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":id",$idKorisnik);
            $priprema->bindParam(":idpo",$recept);
            try{
                $priprema->execute();
                $rezultat=$priprema->fetch();
                if($rezultat){
                    $update="UPDATE ocena SET ocena=:ocena WHERE idKorisnika=:id
AND idPosta=:idpo";
                    $priprema2=$konekcija->prepare($update);
                    $priprema2->bindParam(":ocena",$ocena);
                    $priprema2->bindParam(":id",$idKorisnik);
                    $priprema2->bindParam(":idpo",$recept);
                    try{
                        $priprema2->execute();
                        $poruka='Thanks for rating';
                        $kod=204;
                    catch(PDOException $e){
                        $poruka="Server error";
                        $kod=500;
                else{
                    $insert="INSERT INTO ocena VALUES(null,:idpo,:idkor,:ocena)";
                    $priprema3=$konekcija->prepare($insert);
                    $priprema3->bindParam(":ocena",$ocena);
                    $priprema3->bindParam(":idkor",$idKorisnik);
                    $priprema3->bindParam(":idpo",$recept);
                    try{
                        $priprema3->execute();
                        $poruka='Thanks for rating';
                        $kod=201;
```

Model/obrisiRecept.php

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme'])){
        $id=$_POST['id'];
        $data="";
        $upit="DELETE FROM postovi WHERE idPosta=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$id);
        try{
            $priprema->execute();
            $data="Recipe deleted";
            $code=200;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
    else{
        $data="Error";
        $code=404;
echo json_encode($data);
http_response_code($code);
```

Model/obrisiPoruku.php

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme'])){
        $id=$_POST['id'];
        $data="";
        $upit="DELETE FROM poruke WHERE idPoruke=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$id);
        try{
            $priprema->execute();
            $data="Deleted successfully";
            $code=200;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
    else{
        $data="Error";
        $code=404;
echo json_encode($data);
http_response_code($code);
?>
```

Model/obrisiKomentar.php

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme'])){
        $id=$_POST['id'];
        $data="";
        $upit="DELETE FROM komentari WHERE idKomentar=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$id);
        try{
            $priprema->execute();
            $data="Deleted successfully";
            $code=200;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
    else{
        $data="Error";
        $code=404;
echo json_encode($data);
http_response_code($code);
```

Model/logovanje.php

```
<?php
session_start();
    require_once "konekcija.php";
    $data="";
    if(isset($_POST['dugmeLog'])){
        //$data="ok";
        $mail=$_POST['mail'];
        $pass=$_POST['pass'];
        pregeneral = "/^w[.\d\w]*\@[a-z]{2,10}(\.[a-z]{2,3})+$/";
        $regPass="/^.{8,50}$/";
        $greske=[];
        if(!preg_match($regEmail,$mail)){
            array push($greske,"E-
mail format: kristina.mladenovic.5.19@ict.edu.rs or milica@gmail.com");
        if(!preg_match($regPass,$pass) && strlen($pass)<8){</pre>
            array_push($greske,"Password must be at least 8 characters long");
        if(count($greske)==0){
            $aktivan=1;
            $daLiPostojiKorisnik="SELECT * FROM korisnici K WHERE email=:email AN
D aktivan=:aktivan";
            $priprema=$konekcija->prepare($daLiPostojiKorisnik);
            $priprema->bindParam(":email",$mail);
            $priprema->bindParam(":aktivan",$aktivan);
            try{
                $priprema->execute();
                if($priprema->rowCount()==1){
                    //$data="OK";
                    $upit="SELECT * FROM korisnici k INNER JOIN uloga u ON k.idUl
oge=u.idUloge WHERE email=:email AND pass=:pass";
                    $pass=md5($pass);
                    $priprema2=$konekcija->prepare($upit);
                    $priprema2->bindParam(":email",$mail);
                    $priprema2->bindParam(":pass",$pass);
                    try{
                        $priprema2->execute();
```

```
$code=200;
                        if($priprema2->rowCount()==1){
                            $korisnik=$priprema2->fetch();
                            $_SESSION['korisnik']=$korisnik;
                            $code=201;
                            $data=201;
                        else{
                            $data="The password is incorrect";
                    catch(PDOException $e){
                        $code=500;
                        $data="Server error";
                    $code=200;
                else{
                    $code=200;
                    $data="No user with that email address was found or the accou
nt was not activated";
            catch(PDOException $e){
                $code=500;
                $data="Server error";
        else{
            $data=$greske;
            $code=404;
        $code=200;
    else{
        $data="Sorry bit the page you are looking for does not exist, have been r
emoved or you have to log in.";
        $code=404;
echo json encode($data);
http_response_code($code);
```

Model/konekcija.php

```
    require_once "parametri.php";

    try{
        $konekcija=new PDO("mysql:host=$host;dbname=$baza",$user,$pass,array(PDO:
:MYSQL_ATTR_INIT_COMMAND=>"SET NAMES 'utf8' COLLATE 'utf8_unicode_ci'"));
        $konekcija->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
}

catch (PDOException $e)
{
    echo $e->getMessage();
}

?>
```

```
<?php
   require_once "konekcija.php";
   $kod=200;
       @$slika=$_FILES['slika'];
        $naslov=$_POST['naslov'];
       $greske=0;
       $regNaslov="/^[A-Z][a-z]+(\s[a-z]+)*$/";
       if(@!$_FILES['slika']){
            $poruka="You have to choose image";
            $greske++;
       if(!preg_match($regNaslov,$naslov)){
            $poruka="Title must begin with capital letter and have 1 word minimum
 (other words no capital letter)";
            $greske++;
       if($greske==0){
       $tmpName=$slika['tmp_name'];
       $size=$slika['size'];
       $tip=$slika['type'];
       $name=$slika['name'];
       //var_dump($tmpName);
       $naziv=time().$name;
        $putanja="../assets/images/$naziv";
       $rezultat=move_uploaded_file($tmpName,$putanja);
       if(!$rezultat){
            $poruka="Error";
            $kod=200;
        }
       else{
            $upit="INSERT INTO kategorije VALUES (NULL, :naziv, :slika)";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":naziv",$naslov);
            $priprema->bindParam(":slika",$naziv);
```

Model/insertAnketa.php

```
<?php
    require_once "konekcija.php";
        $odg=$_POST['odg'];
        $pitanje=$_POST['pitanje'];
        $data="";
        $code=200:
        $aktivna=0;
        $greske=0;
        $br=1;
        regPitanje="/^[A-Z][a-z]+\s[a-z]+
        $regOdg="/^[A-Z][a-z]+\s[a-z]+$/";
        if(!preg_match($regPitanje,$pitanje)){
            $data="Question must begin with capital letter and have minimum 2 wor
ds(only words)";
            $greske++;
        foreach($odg as $o){
            if(!preg_match($regPitanje,$o)){
                $data="Answer must begin with capital letter and have minimum 2 w
ords, answer <span class='crveno'> $br </span> is not well formated (only words)"
                $greske++;
            $br++;
        if($greske==0){
            $upit="INSERT INTO anketa VALUES (null,:pitanje,:aktivna)";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":pitanje",$pitanje);
            $priprema->bindParam(":aktivna",$aktivna);
            try{
                $priprema->execute();
                $id=$konekcija->lastInsertId();
                foreach($odg as $o){
                    $upit2="INSERT INTO odgovori VALUES (null,:tekst,:idAnkete)";
                    $priprema2=$konekcija->prepare($upit2);
                    $priprema2->bindParam(":tekst",$o);
```

Model/dohvatiRecepte.php

```
<?php
   require_once "konekcija.php";
   $data="";
   $poruka="";
   $idKategorije=0;
   $strana=1;
   if(isset($_GET['category'])){
       $idKategorije=$_GET['category'];
        $nazivKat="SELECT * FROM kategorije WHERE idKategorije=:id";
        $priprema3=$konekcija->prepare($nazivKat);
        $priprema3->bindParam(":id",$idKategorije);
       try{
            $priprema3->execute();
            if($priprema3->rowCount()==0){
                $poruka="There is no match";
            $kategorija=$priprema3->fetch();
            $naslov=$kategorija['naziv'];
        catch(PDOException $e){
            $code=500;
            $poruka="Server error";
        $dohvatiSve="SELECT * FROM postovi WHERE idKategorije=:id";
       if(isset($_GET['search'])){
            $search=$_GET['search'];
            $dohvatiSve.=" AND naslov LIKE '%$search%'";
       //var_dump($dohvatiSve);
        $priprema2=$konekcija->prepare($dohvatiSve);
       $priprema2->bindParam(":id",$idKategorije);
```

```
else{
        $dohvatiSve="SELECT * FROM postovi";
        if(isset($ GET['search'])!=""){
            $search=$_GET['search'];
            //$poruka=$search;
            $dohvatiSve.=" WHERE naslov LIKE '%$search%'";
    }
   try{
        if(isset($_GET['category'])){
            $priprema2->execute();
            if($priprema2->rowCount()==0){
                $poruka="There is no match";
            $rez=$priprema2->fetchAll();
            $ukupno=$priprema2->rowCount();
        else{
            $svi=$konekcija->query($dohvatiSve);
            $ukupno=$svi->rowCount();
            if($ukupno==0){
                $poruka="There is no match";
            $naslov="Recipes";
        $offset=1;
        $limit=4;
        $brojStrana=ceil($ukupno/$limit);
        $upit="SELECT p.*,ROUND(AVG(o.ocena)) AS ocena FROM postovi p LEFT JOIN o
cena o on p.idPosta=o.idPosta ";
        if(isset($_GET['category'])){
            $upit.="WHERE p.idKategorije=:id";
```

```
if(isset($_GET['search'])!=""){
        $search=$_GET['search'];
        if(isset($_GET['category'])){
            $upit.=" AND naslov LIKE '%$search%'";
            $echo="TU";
            var dump($upit);
        else{
            $upit.="WHERE naslov LIKE '%$search%'";
    $upit.=" GROUP BY p.naslov LIMIT :limitVrednost OFFSET :offsetVrednost";
    $priprema=$konekcija->prepare($upit);
    if(isset($_GET['category'])!=0){
        $priprema->bindParam(":id",$_GET['category']);
   if(isset($_GET['page'])){
        $strana=$_GET['page']-1;
        $offset=$strana*$limit;
    $priprema->bindParam(":limitVrednost",$limit,PDO::PARAM_INT);
    $priprema->bindParam(":offsetVrednost",$offset,PDO::PARAM INT);
    try{
        $priprema->execute();
        $data=$priprema->fetchAll();
        if($priprema->rowCount()==0){
            $poruka="There is no match";
    catch(PDOException $e){
        $code=500;
        $poruka=$e;
catch(PDOException $e){
   $poruka=$e;
   $code=500;
```

```
<?php
    require_once "konekcija.php";
    $poruka="";
    if(isset($_GET['id'])){
        $receptId=$_GET['id'];
        $upit="SELECT * FROM postovi WHERE idPosta=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$receptId);
        try{
            $priprema->execute();
            $rezultat=$priprema->fetch();
            $code=200;
            if($priprema->rowCount()==1)
                $data= $rezultat;
                $ocena=0;
                if(isset($_SESSION['korisnik'])){
                    $korisnik=$ SESSION['korisnik'];
                    $idKorisnika=$korisnik['idKorisnika'];
                    $dohvatiOcenu="SELECT o.ocena FROM ocena o INNER JOIN korisni
ci k ON o.idKorisnika=k.idKorisnika WHERE o.idKorisnika=:idKorisnik AND o.idPosta
=:idPost";
                    $priprema2=$konekcija->prepare($dohvatiOcenu);
                    $priprema2->bindParam(":idKorisnik",$idKorisnika);
                    $priprema2->bindParam(":idPost",$receptId);
                    try{
                        $priprema2->execute();
                        $rez=$priprema2->fetch();
                        $ocena=$rez['ocena'];
                    catch(PDOException $e){
                        $data="Server error";
```

Model/dohvatiRandomKomentare.php

```
require_once "konekcija.php";

$data="";
$upit="SELECT * FROM komentari ORDER BY RAND() LIMIT 5";

try{
    $kategorije=$konekcija->query($upit)->fetchAll();
    $data=$kategorije;
    $code=200;
}
catch(PDOException $e){
    $code=500;
    $data="Server error";
}
echo json_encode($data);
http_response_code($code);
}>
```

Model/dohvatiPoruke.php

Model/dohvatiNajnovije.php

Model/dohvatiMeni.php

```
<?php
    session_start();
    require_once "konekcija.php";
    $data="";
    if(isset($_SESSION['korisnik'])){
        //admin 1
        $korisnik=$_SESSION['korisnik'];
        if($korisnik['idUloge']==1){
            $prikaz=3;
       else{
            $prikaz=2;
    else{
        $prikaz=1;
    $upit="SELECT * FROM meni WHERE prikaz=1";
    if($prikaz==3){
        //admin
        $upit.=" OR prikaz=3 OR prikaz=2";
    else if($prikaz==2){
        //obican korisnik
        $upit.=" OR prikaz=2 OR prikaz=4";
    else{
        //neautorizovan korisnik korisnik
        $upit.=" OR prikaz=0";
    $upit.=" ORDER BY prioritet";
    try{
        $rezultatMeni=$konekcija->query($upit)->fetchAll();
        $data=$rezultatMeni;
        $code=200;
    catch(PDOException $e){
        $code=500;
        $data="Server error";
echo json_encode($data);
http_response_code($code);
```

Model/dohvatiKorisnike.php

Model/dohvatiKomentareAdmin.php

```
    require_once "konekcija.php";
    $data="";
    $upit="SELECT p.naslov,k.*,ko.*,k. datum AS datumKomentara FROM komentari k I

NNER JOIN korisnici ko ON ko.idKorisnika=k.idKorisnika INNER JOIN postovi p on k.
idPosta=p.idPosta ORDER BY p.idPosta";
    try{
        $kategorije=$konekcija->query($upit)->fetchAll();
        $data=$kategorije;
        $code=200;
    }
    catch(PDOException $e){
        $code=500;
        $data="Server error";
    }
echo json_encode($data);
http_response_code($code);
}>
```

Model/dohvatiKomentare.php

```
<?php
   require_once "konekcija.php";
   $komentar='';
   if(isset($_GET['id'])){
        $receptId=$_GET['id'];
        $upit="SELECT k.*,ko.*,k. datum AS datumKomentara FROM komentari k INNER
JOIN korisnici ko ON ko.idKorisnika=k.idKorisnika WHERE k.idPosta=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$receptId);
        try{
            $priprema->execute();
            $rezultat=$priprema->fetchAll();
            if($priprema->rowCount()!=0){
                $komentar= $rezultat;
                $kod=200;
            else{
                $kod=404;
        catch(PDOException $e){
            $kod=500;
   else{
        $kod=404;
```

Model/dohvatiKategorije.php

```
require_once "konekcija.php";

$data="";
$upit="SELECT * FROM kategorije";

try{
    $kategorije=$konekcija->query($upit)->fetchAll();
    $data=$kategorije;
    $code=200;
}

catch(PDOException $e){
    $data="Server error";
    $code=500;
}

echo json_encode($data);
http_response_code($code);
}
```

Model/dodajRecept.php

```
<?php
    require_once "konekcija.php";
    if(isset($_POST['dugme'])){
        $poruka="";
        $kod=200;
        @$slika=$_FILES['slika'];
        @$tmpName=$slika['tmp_name'];
        @$size=$slika['size'];
        @$tip=$slika['type'];
       @$name=$slika['name'];
        //var_dump($tmpName);
        @$naziv=time().$name;
        @$putanja="../assets/images/$naziv";
        $naslov= $_POST['naslov'];
        $uvod= $_POST['uvod'];
        $tekst= $_POST['tekst'];
        $kat= $_POST['kat'];
        $datum=date("Y-m-d H:i:s");
        $greske=0;
        regNaslov="/^[A-Z][a-z]+(\s[A-Z][a-z]+)+$/";
        $regUvod=explode(" ",$uvod);
        $regTekst=explode(" ",$tekst);
        if(!preg_match($regNaslov,$naslov)){
            $poruka="Name must begin with capital letter and have 2 words minimum
 (every word have capital letter(only capital))";
            $greske++;
        if(count($regUvod)<15){</pre>
            $poruka="Introductory text must begin with capital letter and have 15
words minimum";
            $greske++;
       if(count($regTekst)<50){</pre>
```

```
$poruka="Text must begin with capital letter and have 50 words minimu
m";
            $greske++;
        if($kat==0){
            $poruka="You have to choose category";
            $greske++;
        if(@!$ FILES['slika']){
            $poruka="You have to choose image";
            $greske++;
        if($greske==0){
        $rezultat=move_uploaded_file($tmpName,$putanja);
        if(!$rezultat){
            $poruka="Error";
            $kod=200;
        else{
            $upit="INSERT INTO postovi VALUES (null, :naslov, :tekst, :datum, :id
Kat, :slika, :uvod)";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam("naslov",$naslov);
            $priprema->bindParam("tekst",$tekst);
            $priprema->bindParam("datum",$datum);
            $priprema->bindParam("idKat",$kat);
            $priprema->bindParam("slika",$naziv);
            $priprema->bindParam("uvod",$uvod);
            try{
                $priprema->execute();
                $poruka="Recipe successfully added";
                $kod=201;
            }
            catch(PDOException $e){
                $poruka="Server error";
                $kod=500;
    else{
```

```
$kod=404;
$poruka="Sorry bit the page you are looking for does not exist, have been
removed or you have to log in.";
}
echo json_encode($poruka);
http_response_code($kod);
?>
```

Model/brisiKategoriju.php

```
<?php
    require_once "konekcija.php";
        $id=$_POST['id'];
        $data="";
        $upit="DELETE FROM kategorije WHERE idKategorije=:id";
        $priprema=$konekcija->prepare($upit);
        $priprema->bindParam(":id",$id);
        try{
            $priprema->execute();
            $data="Deleted successfully";
            $code=204;
        catch(PDOException $e){
            $code=500;
            $data="Server error";
echo json_encode($data);
http_response_code($code);
```

Model/anketa.php

```
<?php
    require_once "konekcija.php";
    $upit="SELECT * FROM anketa WHERE aktivna=1";
    $idOdg=0;
    try{
        $rez=$konekcija->query($upit);
        $anketa=$rez->fetch();
        $code=200;
        $idAnkete=$anketa['idAnkete'];
        $odgovori="SELECT * FROM odgovori WHERE idAnkete=:id";
        $priprema=$konekcija->prepare($odgovori);
        $priprema->bindParam(":id",$idAnkete);
        try{
            $priprema->execute();
            $odg=$priprema->fetchAll();
            if(isset($_SESSION['korisnik'])){
                $korisnik=$_SESSION['korisnik'];
                $idKorisnika=$korisnik['idKorisnika'];
                $odgovor="SELECT * FROM odgovoriAnketa WHERE idKorisnika=:id AND
idAnkete=:idAnketa";
                $priprema2=$konekcija->prepare($odgovor);
                $priprema2->bindParam(":id",$idKorisnika);
                $priprema2->bindParam(":idAnketa",$idAnkete);
                try{
                    $priprema2->execute();
                    if($priprema2->rowCount()==1){
                        $red=$priprema2->fetch();
                        $idOdg=$red['idOdgovora'];
                catch(PDOException $e){
                    echo "Server error";
        catch(PDOException $e){
            echo "Server error";
    catch(PDOException $e){
        $code=500;
        echo "Server error";
```

Model/activation.php

```
<?php
   require_once "konekcija.php";
   $kod=$_GET['code'];
   $upit="SELECT * FROM korisnici WHERE aktivacionikod=:kod";
   $priprema=$konekcija->prepare($upit);
   $priprema->bindParam(":kod",$kod);
   try{
        $priprema->execute();
       if($priprema->rowCount()==1){
            $korisnik=$priprema->fetch();
            $ime=$korisnik['ime'];
            $aktivan=1;
            $upit2="UPDATE korisnici SET aktivan=:akt WHERE aktivacioniKod=:kod";
            $priprema2=$konekcija->prepare($upit2);
            $priprema2->bindParam(":akt",$aktivan);
            $priprema2->bindParam(":kod",$kod);
            try{
               $priprema2->execute();
               $data="$ime, You have successfully activated your account";
            catch(PDOException $e){
               $data="Server error";;
       else{
            $data="Invalid code";
   catch(PDOException $e){
       $data="Server error";
```

Main.js

```
$(document).ready(function(){
    var url=location.href;
    dohvatiMeni();
    if(url.indexOf("index.php")!=-1){
        dohvatiKategorije();
        dohvatiNajnovije();
        dohvatiKomentare();
    if(url.indexOf("recipe.php")!=-1){
        $("#sendBtn").click(posaljiKomentar)
        $("#oceni i").click(oceni)
    if(url.indexOf("logreg.php")!=-1){
        $("#btnReg").click(registruj)
        $("#btnLog").click(uloguj)
    if(url.indexOf("contact.php")!=-1){
        $("#btnPoruka").click(posalji)
        $("#glasaj").click(glasaj)
        $("#rezultatiAnkete").click(rezultati)
    if(url.indexOf("send.php")!=-1){
        $("#btnReceptSend").click(posaljiRecept)
    if(url.indexOf("admin.php")!=-1){
        admin()
})
function dohvatiMeni(){
```

```
$.ajax({
        url:"model/dohvatiMeni.php",
        method:"get",
        dataType:"json",
        success:function(data){
            ispisMeni(data)
        },
        error:function(xhr){
            $("nav").html(JSON.parse(xhr.responseText))
    })
function ispisMeni(data){
    let ispis=''
   for (let d of data) {
        ispis+=`>
            <a href="${d.putanja}">${d.naziv}</a>
        $("header nav ul").html(ispis)
function dohvatiKategorije(){
   $.ajax({
        url:"model/dohvatiKategorije.php",
        method:"get",
        dataType:"json",
        success:function(data){
            ispisiKategorije(data)
        },
        error:function(xhr){
                $("#kategorije").html(JSON.parse(xhr.responseText))
        }
    })
function ispisiKategorije(data){
   let ispis=''
    for(let d of data){
        ispis+=`<div class="kategorije">
           <a href="recipes.php?page=1&category=${d.idKategorije}">
```

```
<img src="assets/images/${d.slikasrc}">
            <h3>${d.naziv}</h3>
            </a>
        </div>`
   $("#kategorije").html(ispis)
function dohvatiNajnovije(){
   $.ajax({
        url:"model/dohvatiNajnovije.php",
        method:"get",
        dataType:"json",
        success:function(data){
            ispisiNajnovije(data)
        },
        error:function(xhr){
                $("#najnovijiPostovi").html(JSON.parse(xhr.responseText))
        }
    })
function ispisiNajnovije(data){
    console.log(data)
   let ispis=''
    for(let d of data){
        ispis+=`<div class="post">
            <div>
                <img src='assets/images/${d.slikasrc}'>
            </div>
            <div>
                <h3>${d.naslov}</h3>
            </div>
            ${d.pocetniTekst}
            <a href="recipe.php?id=${d.idPosta}">Look recipe</a>
        </div>`
   document.getElementById("najnovijiPostovi").innerHTML+=ispis
function dohvatiKomentare(){
   $.ajax({
```

```
url:"model/dohvatiRandomKomentare.php",
        method:"get",
        dataType:"json",
        success:function(kom){
            ispisiKomentare(kom)
        },
        error:function(xhr){
                $("#randomKomentari").html(JSON.parse(xhr.responseText))
    })
function ispisiKomentare(kom){
    let ispis=''
    for(k of kom){
        ispis+=`${k.tekst}``
    document.getElementById("randomKomentari").innerHTML+=ispis
function posaljiKomentar(){
    var idPosta=$("#idRecepta").val()
    var komentar=$("#komentarTekst").val()
    komentar=komentar.split(" ")
    if(komentar.length<=4){</pre>
        $("#porukaKomentar").html("Comment must have 5 words minimum");
        return false
    }
    $.ajax({
        url:"model/upisiKomentar.php",
        method:"post",
        dataType:"json",
        data:{
            "idPosta":idPosta,
            "komentar":komentar,
            "postavi":true
        success:function(data){
            console.log(data)
            if(data!="Success"){
```

```
("#porukaKomentar").data
            location.reload()
        },
        error:function(xhr){
            $("#porukaKomentar").html(JSON.parse(xhr.responseText))
    })
function registruj(){
   var ime=document.getElementById("ime").value;
   var prezime=document.getElementById("prezime").value;
   var mail=document.getElementById("email").value;
    var pass=document.getElementById("lozinka").value;
   var passConf=document.getElementById("lozinkaPonovi").value;
   var regIme=/^[A-Z][a-z]{2,29}$/;
   var regPrezime=/^[A-Z][a-z]{2,39}$/;
   var regEmail=/^w[.\d\w]^*\@[a-z]{2,10}(\.[a-z]{2,3})+$/;
    var regPass=/^.{8,50}$/;
   var greske=0;
    if(!regIme.test(ime)){
        $("#greskaime").html("First name must begin with a capital letter (maximu
m 30 characters)");
        greske++;
   else{
        $("#greskaime").html("");
    if(!regPrezime.test(prezime)){
        $("#greskaprezime").html("Last name must begin with a capital letter (max
imum 40 characters)");
        greske++;
   else{
        $("#greskaprezime").html("");
    if(!regEmail.test(mail)){
```

```
$("#greskamail").html("E-
mail format: kristina.mladenovic.5.19@ict.edu.rs or milica@gmail.com");
        greske++;
   else{
        $("#greskamail").html("");
    if(!regPass.test(pass)){
        $("#greskapass").html("Password must be at least 8 characters long");
        greske++;
   else{
        $("#greskapass").html("");
    if(passConf!=pass){
        $("#greskapassconf").html("Passwords do not match");
        greske++;
   else{
        $("#greskapassconf").html("");
    if(greske==0){
        $.ajax({
            url:"model/registracija.php",
            method:"post",
            dataType:"json",
            data:{
                ime:ime,
                prezime:prezime,
                email:mail,
                pass:pass,
                passConf:passConf,
                dugme:true
            },
            success:function(data){
                if(data=="There is already a user with that email address"){
                    $("#email").val("")
                    $("#greskamail").html(data)
                else{
                    $("input[type='text']").val("")
                    $("input[type='password']").val("")
                    $("#greska").html(data)
```

```
},
            error:function(xhr){
                if(xhr.status==422){
                    greske=JSON.parse(xhr.responseText)
                    console.log(greske)
                    if(greske.greskaime!=""){
                        $("#greskaime").html(greske.greskaime)
                    if(greske.greskaime!=""){
                        $("#greskaprezime").html(greske.greskaprezime)
                    if(greske.greskaime!=""){
                        $("#greskamail").html(greske.greskamail)
                    if(greske.greskaime!=""){
                        $("#greskapass").html(greske.greskapss)
                    if(greske.greskaime!=""){
                        $("#greskapassconf").html(greske.greskapassconf)
                }
                else{
                    $("#greska").html(JSON.parse(xhr.responseText))
       })
function uloguj(){
    var mail=document.getElementById("emailLog").value;
    var pass=document.getElementById("passLog").value;
    var regEmail=/^w[.\d\w]*\@[a-z]{2,10}(\.[a-z]{2,3})+$/;
    var regPass=/^.{8,50}$/;
    if(!regEmail.test(mail)){
        document.getElementById("greskaMailLog").innerHTML="E-
mail format: kristina.mladenovic.5.19@ict.edu.rs or milica@gmail.com"
        return false
    }
    else{
        document.getElementById("greskaMailLog").innerHTML=""
```

```
if(!regPass.test(pass)){
        document.getElementById("greskaMailPass").innerHTML="Password must be at
least 8 characters long"
        return false
    }
    else{
        document.getElementById("greskaMailPass").innerHTML=""
    $.ajax({
        url:'model/logovanje.php',
        method:"POST",
        dataType:"json",
        data:{
            "mail":mail,
            "pass":pass,
            "dugmeLog":true
        },
        success:function(data){
            if(data==201){
                location.href="index.php"
            else{
                $("#greskaLog").html(data)
        },
        error:function(xhr){
            $("#greskaLog").html(JSON.parse(xhr.responseText))
    })
function oceni(){
    var ocena=this.dataset.ocena
    var recept=this.dataset.recept
    $.ajax({
        url:'model/oceni.php',
        method:"POST",
        dataType:"json",
        data:{
            "ocena":ocena,
            "recept":recept,
            "klik":true
```

```
success:function(data){
            if(data!="Log in to rate"){
                location.reload()
            $("#greskaOcena").html(data)
        },
        error:function(xhr){
            $("#greska0cena").html(JSON.parse(xhr.responseText))
    })
function posalji(){
    var mail=$("#email").val();
    var naslov=$("#naslov").val()
    var poruka=$("#poruka").val()
    var regEmail=/^w[.\d\w]^*\@[a-z]{2,10}(\.[a-z]{2,3})+$/;
    var regNaslov=/^[\w\s]+$/;
    var greska=0;
    if(!regEmail.test(mail)){
        $("#greskaMail").html("E-
mail format: kristina.mladenovic.5.19@ict.edu.rs or milica@gmail.com");
        greska++;
    else{
        $("#greskaMail").html("")
    if(!regNaslov.test(naslov)){
        $("#greskaNaslov").html("You have to write title");
        greska++;
    else{
        $("#greskaNaslov").html("")
    poruka=poruka.split(" ")
    if(poruka.length<=9){</pre>
        $("#greskaTekst").html("Message mus have 10 words minimum");
        greska++;
    else{
        $("#greskaTekst").html("")
    if(greska==0){
```

```
$.ajax({
            url: 'model/unesiPoruku.php',
            method:"POST",
            dataType:"json",
            data:{
                "mail":mail,
                "poruka":poruka,
                "naslov":naslov,
                "unesiPitanje":true
            },
            success:function(data){
                $("#greskaPoruka").html(data);
                document.getElementById("email").value=""
                document.getElementById("naslov").value=""
                document.getElementById("poruka").value=""
            },
            error:function(xhr){
                $("#greskaPoruka").html(JSON.parse(xhr.responseText))
        })
function posaljiRecept(){
    var title=$("#title").val();
    var tekst=$("#tekst").val()
    var regTitle=/^[\w\s]+$/;
    var greska=0;
    if(!regTitle.test(title)){
        $("#greskaNaziv").html("Title must begin with a capital letter");
        greska++;
    else{
        $("#greskaNaziv").html("")
    tekst=tekst.split(" ")
    if(tekst.length<=50){</pre>
        $("#greskaTekst").html("Recipe must contain more than 50 words");
        greska++;
```

```
else{
        $("#greskaTekst").html("")
    if(greska==0){
        $.ajax({
            url:'model/posaljiRecept.php',
            method:"POST",
            dataType:"json",
            data:{
                "naslov":title,
                "tekst":tekst,
                "posaljiRecept":true
            },
            success:function(data){
                $("#greskaRecept").html(data);
                document.getElementById("title").value=""
                document.getElementById("tekst").value=""
            },
            error:function(xhr){
                $("#greskaRecept").html(JSON.parse(xhr.responseText))
        })
function glasaj(){
    var cb=$('input[name="odgvori"]:checked')
    var idAnkete=$("#idAnkete").val()
    var izbor=cb.val()
    if(izbor!=undefined){
        console.log(idAnkete)
        $("#greskaAnketa").html("Thank you for answer")
        $.ajax({
            url:'model/popuniAnketu.php',
            method:"POST",
            dataType:"json",
            data:{
                "izbor":izbor,
                "anketa":idAnkete,
                "send":true
            },
            success:function(data){
                $("#greskaAnketa").html(data)
```

```
$('input[name="odgvori"]').attr("disabled",true)
                rezultati()
            },
            error:function(xhr){
                $("#greskaAnketa").html(JSON.parse(xhr.responseText))
        })
   else{
        $("#greskaAnketa").html("You didn't shoose answer")
function rezultati(){
   var idAnkete=$("#idAnkete").val()
   $.ajax({
        url:'model/rezultatiAnkete.php',
        method:"POST",
        dataType:"json",
        data:{
            "anketa":idAnkete,
            "rez":true
        },
        success:function(data){
            let ispis=''
            for(let d of data){
                ispis+=`${d.tekstOdgovora}: ${d.broj} votes`
            $("#ispisRezultata").html(ispis);
        },
       error:function(xhr){
            $("#ispisRezultata").html(JSON.parse(xhr.responseText))
    })
function admin(){
   prikaziSveRecepte()
    $("#nav a").click(function(e){
        console.log(this.dataset.name)
        e.preventDefault()
        var izbor=this.dataset.name
        if(izbor=="allRecipes"){
            prikaziSveRecepte()
```

```
if(izbor=="addNewRecipe"){
            formaDodajRecept()
        if(izbor=="sent"){
            poslatiRecepti()
        if(izbor=="users"){
            prikaziKorisnike()
        if(izbor=="messages"){
            prikaziPoruke()
        if(izbor=="comments"){
            komentari()
        if(izbor=="home"){
            location.href="index.php"
        if(izbor=="allQuestionnaire"){
            prikaziAnkete()
        if(izbor=="activeQuestionnaire"){
            promenaAktivnosti()
        if(izbor=="addQuestionnaire"){
            dodajAnketu()
        if(izbor=="allCategories"){
            sveKategorije()
        if(izbor=="addCategories"){
            dodajKategoriju()
    })
function prikaziSveRecepte(){
    $.ajax({
        url:'model/prikaziSveRecepte.php',
        method:"POST",
        dataType:"json",
        success:function(data){
```

```
let ispis='<h2>All recipes</h2>'
             for(let d of data){
        ispis+=`<div class='recept adminRecept'>
         <div class="slikaRecept"><img src="assets/images/${d.slikasrc}" alt="${d.</pre>
slikaNaslov}"/></div>
        <div class='tekst'>
             <h3>${d.naslov}</h3>
             <div class='zvezdice'>`
             var ocena=d.ocena
             for(let i=0;i<5;i++){</pre>
                 if(i<ocena){</pre>
                     ispis+=`<i class="fas fa-star"></i>`</i>`</i></i></i></i>
                 else{
                      ispis+=`<i class="far fa-star"></i>`</i>`</i></i></i></i>
             ispis+=`
             </div>
        <div class="buttonsAdmin">
             <a class="receptDelete" href="#" data-id="${d.idPosta}">Delete</a>
             <a class="receptUpdate" href="#" data-id="${d.idPosta}">Update</a>
        </div>
        </div>
        </div>`
             $("#recepti").html(ispis)
             $(".receptDelete").click(obrisiRecept)
             $(".receptUpdate").click(updateRecept)
        },
        error:function(xhr){
             $("#recepti").html(JSON.parse(xhr.responseText))
    })
function updateRecept(e){
    e.preventDefault()
    var idPosta=this.dataset.id
```

```
$.ajax({
        url:'model/updateRecept.php',
        method:"POST",
        dataType:"json",
        data:{
            "dugme":true,
            "id":idPosta
        },
        success:function(data){
            let ispis=''
            ispis+=`
            <div class="slikeUpdate">
            <h2>Update ${data['naslov']}</h2>
            <div class="zaSliku">
            <img id="slikaUpdatePromena" src="assets/images/${data['slikasrc']}"/</pre>
></div>
            <div id="posaljiRecept">
                <form enctype="multipart/form-data">
                     <input type="hidden" id="idPr" value="${data['idPosta']}"/>
                    <input value="${data['naslov']}" type="text" placeholder="Nam</pre>
e" id="naslovDodaj">
                    <input type="file" id="slikaReceptUpdate">
                    <input type="hidden" id="slikaStara" value="${data['slikasrc'</pre>
]}">
                    <textarea placeholder="Introductory text" id="uvodniTekstDoda
j">${data['pocetniTekst']}</textarea>
                    <textarea placeholder="Text" id="tekstDodaj">${data['tekst']}
</textarea>
                    <input type="button" value="Update" id="updateRecept"/>
                    <div id="greskaAdmin"></div>
                </form>
            </div>
            </div>
            $("#recepti").html(ispis)
```

```
$("#updateRecept").click(uradiUpdate)
        },
        error:function(xhr){
                divClass.html(JSON.parse(xhr.responseText))
        }
    })
function uradiUpdate(){
    var id=document.getElementById("idPr").value
   var naslov=document.getElementById("naslovDodaj").value
    var uvod=document.getElementById("uvodniTekstDodaj").value
   var tekst=document.getElementById("tekstDodaj").value
    var slika=document.getElementById("slikaReceptUpdate").files[0]
    var slikaSrc=document.getElementById("slikaStara").value
    console.log(slikaSrc)
    var podaciZaSlanje=new FormData()
    podaciZaSlanje.append("id",id)
    podaciZaSlanje.append("naslov",naslov)
    podaciZaSlanje.append("uvod",uvod)
    podaciZaSlanje.append("tekst",tekst)
    podaciZaSlanje.append("slika",slika)
    podaciZaSlanje.append("slikaSrc",slikaSrc)
    podaciZaSlanje.append("dugme2",true)
   $.ajax({
        url:"model/uradiUpdate.php",
        method:"post",
        dataType:"json",
        processData:false,
        contentType:false,
        data:podaciZaSlanje,
        success:function(data){
            $("#greskaAdmin").html(data['poruka'])
            if(data['slika']==undefined){
```

```
$(".zaSliku").html("<img src='assets/images/"+slikaSrc+"' alt='"+</pre>
naslov+"'/>")
            else{
                $(".zaSliku").html("<img src='assets/images/"+data['slika']+"' al</pre>
t='"+naslov+"'/>")
        },
        error:function(xhr){
            $("#greskaAdmin").html(JSON.parse(xhr.responseText))
    })
function obrisiRecept(e){
    e.preventDefault()
    var idPosta=this.dataset.id
    var divClass=$(this).parent().parent()
    $.ajax({
        url:'model/obrisiRecept.php',
        method:"POST",
        dataType:"json",
        data:{
            "dugme":true,
            "id":idPosta
        },
        success:function(data){
            divClass.html(""+data+"");
        },
        error:function(xhr){
                divClass.html(JSON.parse(xhr.responseText))
        }
    })
function formaDodajRecept(){
    $.ajax({
        url:"model/dohvatiKategorije.php",
        method:"get",
        dataType:"json",
        success:function(kat){
```

```
var forma=''
    forma+=`
        <h2>Add recipe</h2>
        <div id="posaljiRecept">
            <form>
                <input type="text" placeholder="Name" id="naslovDodaj">
                <textarea placeholder="Introductory text" id="uvodniTekstDodaj"><
/textarea>
                <textarea placeholder="Text" id="tekstDodaj"></textarea>
                <input type="file" id="slika">
                <select id="izaberiKategoriju">
                    <option value="0">Choose</option>`
                for(let k of kat){
                    forma+=`<option value="${k.idKategorije}">${k.naziv}</option>
                forma+=`</select>
                <input type="button" value="Add recipe" id="dodajNoviRecept"/>
                <div id="greskaAdmin"></div>
            </form>
        </div>`
        $("#recepti").html(forma)
        $("#dodajNoviRecept").click(dodajPost)
        },
        error:function(xhr){
                $("#recepti").html(JSON.parse(xhr.responseText))
        }
    })
function dodajPost(){
   var fajl=document.getElementById("slika").files[0]
            var naslov=document.getElementById("naslovDodaj").value
            var uvod=document.getElementById("uvodniTekstDodaj").value
            var tekst=document.getElementById("tekstDodaj").value
            var kat=document.getElementById("izaberiKategoriju").value
            var podaciZaSlanje= new FormData();
```

```
podaciZaSlanje.append("slika",fajl)
           podaciZaSlanje.append("naslov",naslov)
           podaciZaSlanje.append("uvod",uvod)
           podaciZaSlanje.append("tekst",tekst)
           podaciZaSlanje.append("kat",kat)
           podaciZaSlanje.append("dugme","true")
           $.ajax({
               url:"model/dodajRecept.php",
               method:"post",
               dataType:"json",
               processData:false,
               contentType:false,
               data:podaciZaSlanje,
               success:function(data){
                   $("#greskaAdmin").html(data)
               },
               error:function(xhr){
                   $("#greskaAdmin").html(JSON.parse(xhr.responseText))
           })
function poslatiRecepti(){
   $.ajax({
       url:'model/poslatiRecepti.php',
       method:"POST",
       dataType:"json",
       success:function(recepti){
           let ispis=''
           ispis+=`<div id="tabela"><h2>Sent recipes</h2>
           <thead>TitleText</thead>`
           for(let r of recepti){
               ispis+=`
               ${r.title}${r.tekst}
           ispis+=`</div>`
           $("#recepti").html(ispis);
       },
       error:function(xhr){
           $("#recepti").html(JSON.parse(xhr.responseText))
```

```
})
function prikaziKorisnike(){
   $.ajax({
      url:"model/dohvatiKorisnike.php",
      method:"get",
      dataType:"json",
      success:function(user){
         let ispis=''
         ispis+=`<div id="tabela"><h2>Users</h2><thead>First na
meLast NameE-mail</thead>`
         for(let u of user){
            ispis+=`
            ${u.ime}${u.prezime}${u.email}
         ispis+=`</div>`
         $("#recepti").html(ispis);
      },
      error:function(xhr){
            $("#recepti").html(JSON.parse(xhr.responseText))
      }
   })
function prikaziPoruke(){
   $.ajax({
      url:"model/dohvatiPoruke.php",
      method:"get",
      dataType:"json",
      success:function(message){
         let ispis=''
         ispis+=`<div id="tabela"><h2>Messages</h2><thead>E-
mailSubjectMessageDateRead
         for(let m of message){
            ispis+=`
            ${m.email}${m.naslov}${m.tekst}
             ${m.datum}<a class="brisiPoruku" data-
id="${m.idPoruke}" href="#">Delete</a>
```

```
ispis+=`</div>`
           $("#recepti").html(ispis);
           $(".brisiPoruku").click(obrisiPoruku)
       },
       error:function(xhr){
              $(".brisiPoruku").html(JSON.parse(xhr.responseText))
    })
function obrisiPoruku(e){
   e.preventDefault()
   var id=this.dataset.id
   var red=$(this).parent().parent();
   $(this).parent().parent().remove()
   $.ajax({
       url: "model/obrisiPoruku.php",
       method:"post",
       dataType:"json",
       data:{
           "id":id,
           "dugme":true
       },
       success:function(data){
           red.remove()
       },
       error:function(xhr){
           red.html(JSON.parse(xhr.responseText))
    })
function komentari(){
   $.ajax({
       url:"model/dohvatiKomentareAdmin.php",
       method:"get",
       dataType:"json",
       success:function(comments){
           let ispis=''
           ispis+=`<div id="tabela"><h2>Comments</h2><thead>E-
mailSubjectCommentDateDelete
           for(let c of comments){
```

```
ispis+=`
               ${c.ime} ${c.prezime}${c.naslov}${c.tek}
st}${c.datum}<a href="#" class="linkBrisiKomentar" data-
id="${c.idKomentar}">Delete</a>
               ispis+=`</div>`
           $("#recepti").html(ispis);
           $(".linkBrisiKomentar").click(obrisiKomentar)
       },
       error:function(xhr){
               $("#recepti").html(JSON.parse(xhr.responseText))
    })
function obrisiKomentar(e){
   e.preventDefault()
   var id=this.dataset.id
   var red=$(this).parent().parent();
   $(this).parent().parent().remove()
   $.ajax({
       url:"model/obrisiKomentar.php",
       method:"post",
       dataType:"json",
       data:{
           "id":id,
           "dugme":true
       },
       success:function(data){
           red.remove()
       },
       error:function(xhr){
               $("#recepti").html(JSON.parse(xhr.responseText))
       }
    })
function prikaziAnkete(){
   $.ajax({
       url:"model/prikaziAnkete.php",
       method:"post",
```

```
dataType:"json",
        success:function(anketa){
            let ispis=''
            ispis+=`<div id="tabela"><h2>Questionnaire</h2>`
            for(let a of anketa){
                ispis+=`${a.pitanje} ${a.tekstOdgovora} (${a.broj} votes)
            ispis+="</div>"
            $("#recepti").html(ispis);
        },
        error:function(xhr){
            $("#recepti").html(xhr)
    })
function promenaAktivnosti(){
   $.ajax({
        url:"model/promenaAktivnosti.php",
        method:"post",
        dataType:"json",
        success:function(anketa){
            let ispis=''
            ispis+=`<div id="tabela"><h2>Active questionnaire</h2>
            <form><select id="aktivnaAnketa">`
            for(let a of anketa){
                ispis+=`<option value="${a.idAnkete}"`</pre>
                if(a.aktivna==1){
                    ispis+=`selected`
                ispis+=`>${a.pitanje}</option>`
            ispis+="</select></form><div id='greskaAdmin'></div></div>"
            $("#recepti").html(ispis);
            $("#aktivnaAnketa").change(promeniAktivnu)
        },
        error:function(xhr){
            $("#recepti").html(xhr)
```

```
function promeniAktivnu(){
   var id=this.value
   console.log(id)
   $.ajax({
       url:"model/updateAnketa.php",
       method:"post",
       dataType:"json",
       data:{
           "id":id
       },
       success:function(anketa){
           $("#greskaAdmin").html(anketa);
       },
       error:function(xhr){
           $("#greskaAdmin").html(xhr)
    })
function dodajAnketu(){
   let ispis=`<div id="table"><h2>Add Questionnaire</h2>
   <div id="posaljiRecept">
       <form>
           <input type="text" placeholder="Question" id="pitanje">
           <input type="text" name="odg[]" placeholder="Answer 1">
           <input type="text" name="odg[]" placeholder="Answer 2">
           <div id="novaPitanja"> </div>
           <input type="button" value="Add answer" id="addAnswer">
           <input type="button" value="Add Questionnaire" id="addQuestionnaire">
           </form></div>`
   $("#recepti").html(ispis)
   var br=3
   $("#addAnswer").click(function(){
       let ispis2=`<input name="odg[]" type="text" placeholder="Answer ${br}">`
       br++
       document.getElementById("novaPitanja").innerHTML+=ispis2
```

```
})
    $("#addQuestionnaire").click(insertAnketa)
function insertAnketa(){
    var odg=document.getElementsByName("odg[]")
    var pitanje=document.getElementById("pitanje").value
    var zaSlanje=[]
    for(let i=0;i<odg.length;i++){</pre>
        zaSlanje.push(odg[i].value)
    $.ajax({
        url:"model/insertAnketa.php",
        method:"post",
        dataType:"json",
        data:{
            "pitanje":pitanje,
            "odg":zaSlanje
        },
        success:function(anketa){
            for(let i=0;i<odg.length;i++){</pre>
                odg[i].value=""
            document.getElementById("pitanje").value=""
            $("#greskaAdmin").html(anketa);
        error:function(xhr){
            $("#greskaAdmin").html(JSON.parse(xhr.responseText))
    })
function sveKategorije(){
    $.ajax({
        url:"model/dohvatiKategorije.php",
        method:"get",
        dataType:"json",
        success:function(data){
            let ispis="<div id='tabela'><h2>All categories</h2><div class='nekaKl</pre>
asa'>"
            for(let d of data){
                ispis+=`<div class="kategorije">
```

```
<img src="assets/images/${d.slikasrc}">
                <h3>${d.naziv}</h3>
                <a href="" class="brisiKat" data-</pre>
id="${d.idKategorije}">Delete</a>
            </div>
            ispis+=`
                <form>
                <h3>Update</h3>
                    <select id="selectKat"><option value="0">Choose</option>`
                for(let o of data){
                    ispis+=`<option value="${o.idKategorije}">${o.naziv}</option>
                ispis+= `</select>
                <input type="text" id="novoImeKat" placeholder="New category name</pre>
 />
                <br><br><br><
                <input type="file" id="novaSlikaKat"/>
                <input type="button" id="updateKat" value="Update category"/>
                <div id="greskaUpdate"></div>
                </form>
            ispis+=`</div></div>`
            $("#recepti").html(ispis)
            $(".brisiKat").click(brisiKategoriju)
            $("#updateKat").click(uradiUpdateKategorije)
        },
        error:function(xhr){
            $("#recepti").html(JSON.parse(xhr.responseText))
    })
function uradiUpdateKategorije(){
    var fajl=document.getElementById("novaSlikaKat").files[0]
    var naslov=document.getElementById("novoImeKat").value
```

```
var id=document.getElementById("selectKat").value
    var podaciZaSlanje= new FormData();
    podaciZaSlanje.append("slika",fajl)
    podaciZaSlanje.append("naslov",naslov)
    podaciZaSlanje.append("id",id)
    $.ajax({
        url:"model/updateKategorije.php",
        method:"post",
        processData:false,
        contentType:false,
        data:podaciZaSlanje,
        success:function(data){
            $("#greskaUpdate").html(data)
            console.log(data)
        error:function(xhr){
            $("#greskaUpdate").html(JSON.parse(xhr.responseText))
    })
function brisiKategoriju(e){
    e.preventDefault()
    var id=this.dataset.id
    var div=$(this).parent()
    $.ajax({
        url:"model/brisiKategoriju.php",
        method:"post",
        dataType:"json",
        data:{
            "id":id
        },
        success:function(anketa){
            div.remove()
        },
        error:function(xhr){
            $("#greskaAdmin").html(xhr)
    })
```

```
function dodajKategoriju(){
    let ispis=''
    ispis+=`
    <div id="table"><h2>Add category</h2>
    <div id="posaljiRecept">
    <form enctype="multipart/form-data">
        <input type="file" id="slika"/>
        <input type="text" id="naslovKat" placeholder="Title"/>
        <input type="button" id="dodajKat" value="Add category"/>
        <div id="greskaAdmin"></div>
    </form></div></div>`
    $("#recepti").html(ispis)
    $("#dodajKat").click(insertKategorije)
function insertKategorije(){
    var fajl=document.getElementById("slika").files[0]
    var naslov=document.getElementById("naslovKat").value
    var podaciZaSlanje= new FormData();
    podaciZaSlanje.append("slika",fajl)
    podaciZaSlanje.append("naslov",naslov)
    $.ajax({
        url:"model/insertKategorije.php",
        method:"post",
        processData:false,
        contentType:false,
        data:podaciZaSlanje,
        success:function(data){
            $("#greskaAdmin").html(data)
        },
        error:function(xhr){
            $("#greskaAdmin").html(JSON.parse(xhr.responseText))
    })
```

Style.css

```
margin: 0px;
    padding: 0px;
    box-sizing: border-box;
body{
   font-family: sans-serif;
header{
   width: 100%;
   padding: 30px 0px;
    background-color: #f5f5f5;
    box-shadow: 0px 5px 10px #b3b3b3;
    position: fixed;
header nav{
   width: 80%;
   margin: 0px auto;
header nav ul{
   width: 100%;
   display: flex;
   align-items: center;
    justify-content: space-around;
header nav ul li{
    list-style-type: none;
header nav ul li a{
   text-decoration: none;
   padding: 10px;
    font-size: 20px;
    color: #000;
header nav ul li a:hover{
   color: #f4952f;
#logo{
   width: 100%;
   text-align: center;
    padding-top: 140px;
    padding-bottom: 80px;
```

```
.topJelo img,#kategorije div img,.post div img,#about img,#about img,#recepti div
 img,#receptJedan div img{
    width: 100%;
#top4{
    width: 100%;
    display: flex;
    justify-content: center;
.top4:nth-child(1){
    width: 49%;
    margin-right:10px;
.top4:nth-child(2){
    width: 24%;
    margin-right: 10px;
.top4:nth-child(3){
    width: 24%;
.top4 .topJelo:nth-child(1){
    margin-bottom: 2px;
#kategorije{
    padding: 0px 20px;
    width: 100%;
    display: flex;
    justify-content: space-around;
    background-color: #e7e7e7;
    padding-bottom: 40px;
.cat{
    background-color: #e7e7e7;
.kategorije{
    width: 20%;
    text-align: center;
.kategorije h3{
    margin-top: 15px;
.kategorije a{
    text-decoration: none;
    color: #000;
```

```
.naslov{
    text-align: center;
    padding: 75px;
.naslov h1{
    color: #ff8400;
#najnovijiPostovi{
    padding: 0px 40px;
    width: 60%;
    text-align: center;
.post{
    margin-bottom: 40px;
    padding: 0px 50px;
.post p{
    text-align: justify;
    margin: 25px 0px;
.post h3{
    margin: 20px 0px;
.post a,.tekst a, #sendBtn, #stranicenje a, input[type='button'], #posaljiRecept inpu
t[type='button'],.adminKat a,#tabela a,#drzacSearch input,button,.nekaKlasa input
[type='text']{
    padding: 10px;
    text-decoration: none;
    border: 1px solid #ff8400;
    color: #000;
    border-radius: 5px;
    background-color: #fff;
.post a:hover,.tekst a:hover,#sendBtn:hover,#stranicenje a:hover,input[type='butt
on']:hover, #posaljiRecept input[type='button']:hover, .adminKat a:hover, #tabela a:
hover, button: hover{
    background-color: #ff8400;
    color: #fff;
    transition-duration: 0.5s;
.teksta a{
    margin: 0px!important;
#centar{
```

```
width: 100%;
    display: flex;
    justify-content: space-around;
    padding: 80px 0px;
.ukloniPadding{
    padding: 0px;
#about{
   width: 35%;
    padding-top: 65px;
    padding-right: 30px;
#linija{
    margin-top: 15px;
    border-top: 1px solid #000;
#centar img{
    box-shadow: 0px 0px 50px 10px #d3d3d3;
#centar h2,#centar h3{
    margin-bottom: 30px;
#about span{
    color: #f4952f;
#randomKomentari{
    margin-top: 100px;
    text-align: justify;
#randomKomentari p{
    margin-bottom: 25px;
    padding-bottom: 30px;
    border-bottom: 1px solid #000;
footer{
    text-align: center;
    padding-bottom: 50px;
    padding-top: 30px;
    background-color: #f5f5f5;
footer div{
    width: 50%;
    margin: 0px auto;
```

```
footer div ul{
    display: flex;
    justify-content: center;
    padding: 20px 0px;
footer div li{
    list-style-type: none;
    margin: 20px;
footer div li a{
    text-decoration: none;
footer ul a{
   padding: 0px 10px;
    font-size: 25px;
    text-decoration: none;
    color: #000;
footer li{
    padding: 10px;
    border-radius: 10px;
    background-color: #e7e7e7;
footer ul li:hover{
    background-color: #f4952f;
#linkovi a{
    text-decoration: none;
    margin: 10px;
    color: #000;
#linkovi a:hover{
    color: #f4952f;
img{
    border-radius: 5px;
#recepti{
    width: 80%;
    margin: 0px auto;
    display: flex;
    justify-content: space-between;
    padding: 50px 0px;
    flex-wrap: wrap;
```

```
.recept{
    border-bottom: 1px solid #e7e7e7;
    /*box-shadow: 0px 5px 10px #b3b3b3;
    border-radius: 5px;*/
    width: 45%;
    display: flex;
    margin-top: 40px;
.zvezdice{
    margin-bottom: 15px;
.slikaRecept{
    width: 40%;
.tekst{
    width: 55%;
    margin: 5px;
    margin-top: 0px;
.naslovPadding{
    padding-top: 150px;
    padding-bottom: 20px;
#receptJedan{
    width: 100%;
    display: flex;
    justify-content: space-around;
    padding: 40px 0px;
.blok{
    width: 40%;
    margin: 10px;
#receptJedan .tekst{
    width: 55%;
#receptJedan .blok{
    text-align: justify;
#receptJedan p,#receptJedan h2{
    margin-bottom: 10px;
#komentariOcene{
    width: 100%;
    display: flex;
```

```
justify-content: space-around;
    padding: 30px 0px;
#komentari{
   width: 60%;
#komentari p,#komentari h2{
   margin-bottom: 10px;
#komentari h2{
   margin-bottom: 30px;
#oceni{
   width: 30%;
.komentar{
   border-bottom: 1px solid #000;
   margin-bottom: 25px;
#oceni h2{
    margin-bottom: 25px;
#oceni{
    text-align: center;
#oceni .far,#oceni .fas{
    font-size: 30px;
main{
    line-height: 1.8;
#top4{
    line-height: normal;
textarea{
   width: 100%;
   height: 150px;
    border-radius: 5px;
    resize: none;
#forma textarea,#posaljiRecept textarea{
   border: 1px solid #e1e1e1;
[id^=greska]{
   color: #ff8400;
```

```
#porukaKomentar{
    margin-top: 5px;
#stranicenje{
   text-align: center;
    margin-top: 60px;
    width: 100%;
#stranicenje a{
   margin: 20px;
#logreg{
    margin: 0px auto;
    width: 80%;
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    padding: 30px 0px;
.logreg,#forma,#anketa{
    text-align: center;
    width: 45%;
.logreg h2{
   margin-bottom: 20px;
#logreg input[type='text'],#logreg input[type='password'],#posaljiRecept input[ty
pe='text'],select{
   height: 46px;
    width: 100%;
    background: transparent;
    border: 1px solid #e1e1e1;
    font-size: 14px;
    color: #444444;
    padding-left: 20px;
    margin-top: 20px;
    margin-bottom: 5px;
    border-radius: 5px;
textarea{
    margin-top: 20px;
    margin-bottom: 5px;
    font-size: 14px;
    padding-left: 20px;
```

```
padding-top: 20px;
#anketa div{
    text-align: left;
    padding-left: 60px;
#forma input[type='button'],#posaljiRecept input[type='button']{
    width: 100%;
    margin: 10px 0px;
#posaljiRecept{
    width: 80%;
    margin: 0px auto;
    display: flex;
    justify-content: space-between;
    padding-bottom: 80px;
#posaljiRecept div{
    width: 45%;
input, textarea{
    font-family: sans-serif;
.nekiTekst{
    margin-top: 20px;
    text-align: justify;
    padding: 0px 20px;
.border{
    border: 1px solid #ff8400;
.err{
    padding-bottom: 80px;
.err h2,.err p{
    margin: 20px;
.err h1{
    text-transform: uppercase;
    font-size: 45px;
#ispisRezultata{
    margin-top: 10px;
```

```
#adminDrzac{
    width: 100%;
    display: flex;
#nav{
    background-color: #212529;
    color: #fff;
#nav a{
   color: #fff;
   text-decoration: none;
    padding: 10px;
#nav a:hover{
    color: rgb(185, 185, 185);
#nav ul li{
    list-style-type: none;
   margin: 20px 0px;
#nav div p{
    padding: 20px 30px;
   font-size: 25px;
   color: #fff;
#nav p{
   font-size: 20px;
    background-color: #292b2f;
    padding: 10px;
    color: rgb(177, 177, 177);
#nav div p{
   padding: 20px 30px;
   font-size: 25px;
    color: #fff;
    background-color: #212529;
#content{
   padding: 10px;
    width: 85%;
.adminRecept{
    padding-left: 40px;
   width: 100%;
```

```
.adminRecept .slikaRecept{
    width: 27%;
.buttonsAdmin{
    width: 20%;
    display: flex;
    flex-direction: column;
.buttonsAdmin a{
    margin-bottom: 5px;
#tabela{
    width: 100%;
    flex-wrap: wrap;
#table h2{
    margin-bottom: 20px;
#adminDrzac h2{
    margin-left: 10px;
table{
    margin-top: 50px;
    width: 100%;
    border-collapse: collapse;
table tr:nth-child(even),table thead{
    background-color: #f1f1f1;
table td{
    text-align: center;
    padding: 10px;
table th{
    background-color: #ffca92;
    padding: 15px;
.kategorije a{
    margin-top: 20px;
.adminKat a{
    margin-top: 20px;
.padding{
    padding-top: 30px;
```

```
.zaSliku{
    width: 60%;
    padding-left: 80px;
#tabela ul{
    list-style-type: none;
#tabela li{
    margin-top: 20px;
    padding: 20px;
#posaljiRecept #novaPitanja{
    width: 100%;
.nekaKlasa{
    width: 100%;
    display: flex;
    justify-content: space-around;
    padding-top: 30px;
    flex-wrap: wrap;
.nekaKlasa h3{
    padding: 20px;
#drzacSearch{
    width: 80%;
    margin: 0px auto;
    text-align: right;
#stranicenje .trenutna{
    background-color: #ff8400;
    color: #fff;
.nekaKlasa form{
    padding: 40px;
    width: 80%;
.nekaKlasa input{
    width: 100%;
.crveno{
    font-weight: bold;
    color: #ff0000;
```

```
.comm{
   color: #ff8400;
}
.aktivacija{
   padding-top: 140px;
}
```