VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

TEHNIČKA DOKUMETACIJA ZA WEB-SAJT

Predmet: Web programiranje 1

Katarina Raic 130/17

Profesor: Student:

dr Nenad Kojić   Katarina Raić

Sadržaj:

1.UVOD

Na narednim stranama tehničke dokumentacije ću detaljno pisati o korišćenim programskim jezicima, funkcionalnosti sajta, korišćenim .css i .js fajlovima, opisu funkcionalnosti sa priloženim slikama i na kraju kodovima.

1.1 Korišćeni programski jezici

Programski jezici korišćeni prilikom izrde ovog sajta su:

 -HTML4/HTML5

 -CSS2 /CSS3

-JavaScript

 -JQuery

-jquery-3.2.1.min.js

-JSON

-AJAX

-PHP

1.2 Opis funkcionalnosti

Na stranici **index.php** nalazi se navigacioni meni, dinamicki ispisan. U divu pod nazivom **drugi** nalazi se dugme sa *slideToggle* efektom. Na ovoj stranici se takodje nalaze divovi menu pictures pictures1 koji su dinamicki ispisani, kao I forma nad kojom su primenjene serverska I klijentska validacija.

Na stranici **author.php** nalazi se dugme sa *slideToggle* efektom**.**

Na stranici **admin.php** omoguceno je brisanje, izmena I dodavanje korisnika, kao I prozivoda

2. Organizacija

2.1 Organizaciona šema
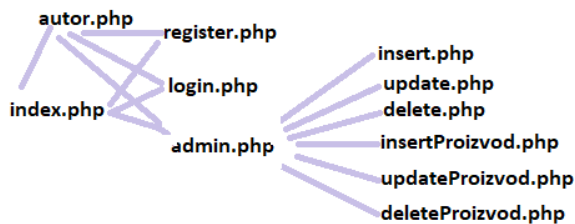
2.2 Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>

<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">

<url>

<loc>http://latteccino.000webhostapp.com/indeh.php</loc>

<lastmod>2019-03-14</lastmod>

<changefreq>daily</changefreq>
```
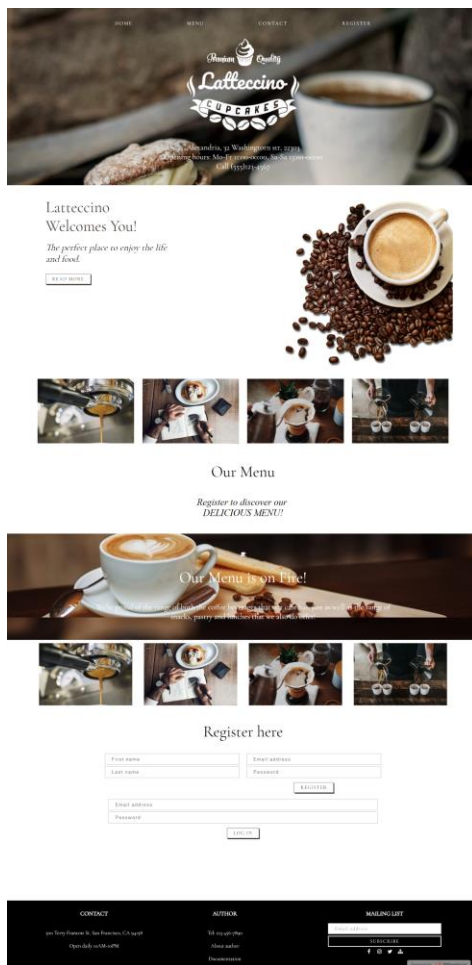
```xml
<priority>1.0</priority>
</url>
<url>
<loc>http://latteccino.000webhostapp.com/author.php</loc>
<lastmod>2019-03-14</lastmod>
<changefreq>weekly</changefreq>
<priority>0.5</priority>
</url>
<url>
<loc>http://latteccino.000webhostapp.com/login.php</loc>
<lastmod>2019-03-14</lastmod>
<changefreq>monthly</changefreq>
<priority>0.5</priority>
</url>
<url>
<loc>http://latteccino.000webhostapp.com/register.php</loc>
<lastmod>2019-03-14</lastmod>
<changefreq>monthly</changefreq>
<priority>0.5</priority>
</url>
</urlset>
```
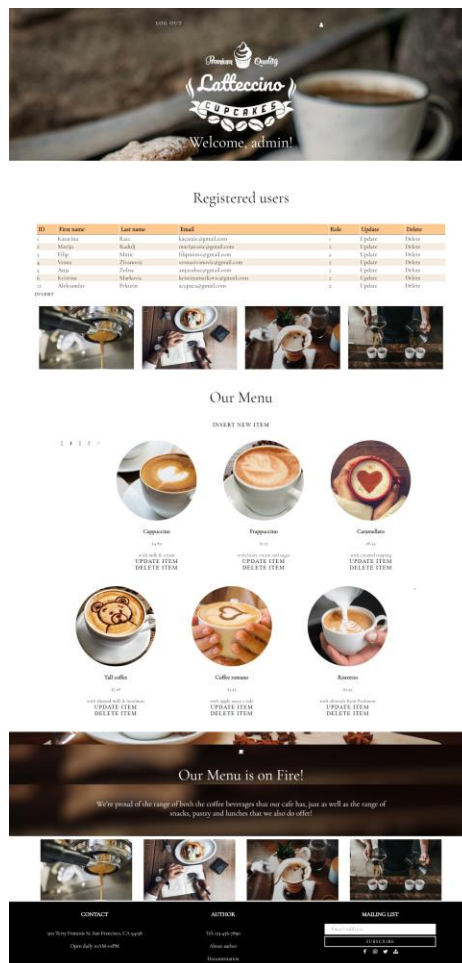
2.3 Funkcionalnosti

Na stranici index.php nalaze se dinamicki ispisani navigaciona lista, meni, kao I galerija. U formi je moguce registrovati se kao korisnik. Takodje je moguce I logovanje.
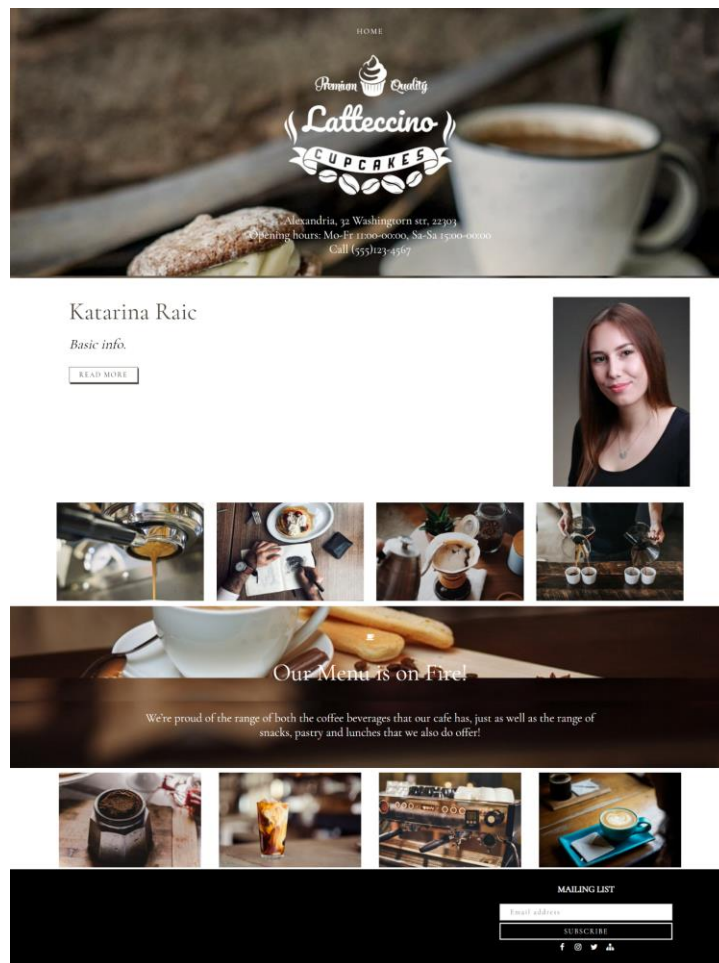
Na stranici autor.php nalazi se dugme sa slideToggle() efektom.

Na stranici admin.php nalazi se admin panel. Tu je moguce dodavanje, brisanje I izmena korisnika, kao I prozivoda.

Premium Quality

Latteccino

CUPCAKES

Welcome, admin!

| First name |
| Last name |
| Email address |
| Choose role ▼ |
| Password |

INSERT USER

CONTACT

AUTHOR

MAILING LIST

500 Terry Francois St. San Francisco, CA 94158

Tel: 123-456-7890

Email address

SUBSCRIBE

Open daily 10AM-10PM

f ⊙ ♥ ♣

Premium Quality

Latteccino

CUPCAKES

Welcome, admin!

| Katarina |
| Raic |
| kacaraic@gmail.com |
| Choose role ▼ |
| Password |

UPDATE USER

CONTACT

AUTHOR

MAILING LIST

500 Terry Francois St. San Francisco, CA 94158

Tel: 123-456-7890

Email address

SUBSCRIBE

Open daily 10AM-10PM

f ⊙ ♥ ♣

Welcome, admin!

Product name

Product price

Product description

Image description

Choose File | No file chosen

INSERT ITEM

CONTACT	AUTHOR	MAILING LIST
500 Terry Francois St. San Francisco, CA 94158	Tel: 123-456-7890	Email address
Open daily 10AM-10PM		SUBSCRIBE

LOG OUT

Welcome, admin!

Cappuccino

$4.89

with milk & cream

Choose File | No file chosen

UPDATE ITEM

CONTACT	AUTHOR	MAILING LIST
500 Terry Francois St. San Francisco, CA 94158	Tel: 123-456-7890	Email address
Open daily 10AM-10PM		SUBSCRIBE

2.4 Baza podataka
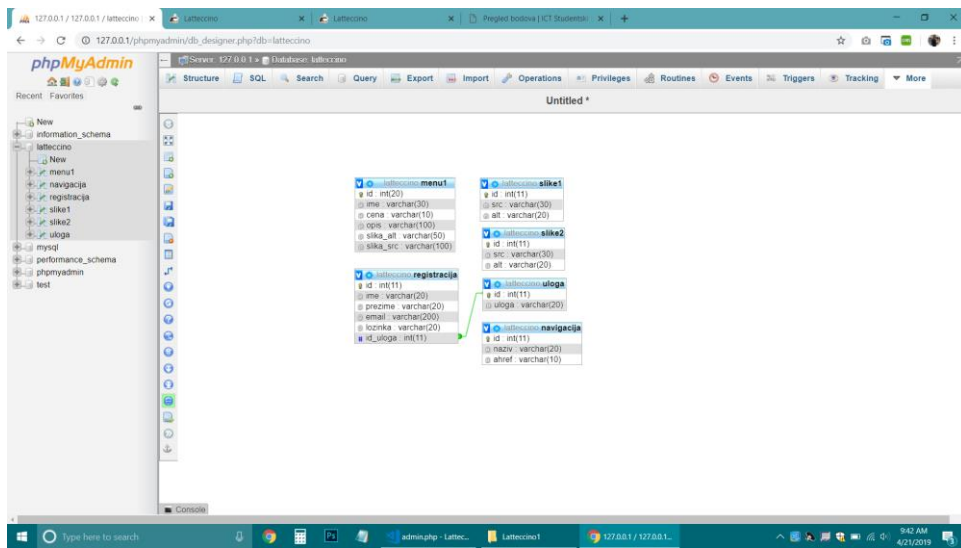
3.Kodovi

3.1 index.php

```php
<?php

session_start();

include "konekcija.php";



?>



<!DOCTYPE html>

<html>



<head>

<title>Latteccino</title>

<link rel="stylesheet" type="text/css" href="assets/css/style.css" />

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />
```

```html
<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista">



<?php

$query = "SELECT * FROM navigacija";

$link = $konekcija->query($query)->fetchAll();



foreach ($link as $l):

echo ' <li><a href="'.$l->ahref.'">'.$l->naziv.'</a></li>';

endforeach

?>



<?php if(!isset ($_SESSION['korisnik'])): ?>

<li><a href="#2">REGISTER</a></li>

<?php endif; ?>

<?php if(isset ($_SESSION['korisnik'])): ?>

<li><a href="logout.php">LOG OUT</a></li>

<?php endif; ?>
```

```html
</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">

<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>

</div>

<div id="adresa">

<p>Alexandria, 32 Washingtorn str, 22303<br/>Opening hours: Mo-Fr 11:00-00:00, Sa-Sa 15:00-00:00<br/>Call (555)123-4567</p>

</div>

</div>

</div>

</div>

<div class="cleaner"></div>

<div id="drugi">

<div class="text">

<h1>Latteccino Welcomes You!</h1>

<h2>The perfect place to enjoy the life and food.</h2>

<div id=sakriveno>

<p>Back in the day, when our up-and-coming coffee shop was just making first rounds among numerous coffee junkies in the local area, a concept of our operations has been developed.</p>

</div>

<input type="submit" name="readMore" value="READ MORE" id="dugmence">

</div>

<div class="slika">

<img src="assets/images/icon.png" alt="coffee" />

</div>

</div>

<div class="cleaner"></div>

<div id="pictures">


<?php
```

```php
$query = "SELECT * FROM slike1";

$data = $konekcija->query($query)->fetchAll();



foreach ($data as $d):

echo ' <div class="prva">

<img src="'.$d->src.'" alt="'.$d->alt.'" /></div>';

endforeach



?>



</div>

<div class="cleaner"></div>

<div id="menu">

<h2><a name="1">Our Menu</a></h2>



<?php

if(isset ($_SESSION['korisnik'])):

$query = "SELECT * FROM menu1";

$product = $konekcija->query($query)->fetchAll();



foreach ($product as $p):

echo ' <div class="artikl">

<img src="'.$p->slika_src.'" alt="'.$p->slika_alt.'" />

<h3>'.$p->ime.'</h3><br/>

<p>'.$p->cena.'<br/><br/>'.$p->opis.'</p>

</div>';

endforeach;

endif;
```

```php
?>

<?php

if(!isset ($_SESSION['korisnik'])): ?>

<h4> Register to discover our <br/> DELICIOUS MENU! </h4>

<?php endif; ?>




<div id="baner">



</div>

</div>

</div>

<div class="cleaner"></div>

<div id="slider">

<div id="centar1">

<i class="fa fa-coffee"></i>

<h2>Our Menu is on Fire!</h2>

<p>We're proud of the range of both the coffee beverages that our cafe has, just as well as the
range of snacks, pastry and lunches that we also do offer!</p>

</div>

</div>

<div class="cleaner"></div>

<div id="pictures1">



<?php

$query = "SELECT * FROM slike1";

$pictures2 = $konekcija->query($query)->fetchAll();
```

```php
foreach ($pictures2 as $p2):

echo ' <div class="prva">

<img src="'.$p2->src.'" alt="'.$p2->alt.'" />

</div>

';

endforeach



?>



</div>



<div class="cleaner"></div>



<?php

if(!isset ($_SESSION['korisnik'])):

?>

<div id="booking">

<h2><a name="2">Register here</a></h2>

<form action="registracija.php" method="POST">



<div id="booking1">



<input type="text" name="firstname" placeholder="First name" value="" class="ime" id="ime">

<p id="imeError"></p>

<input type="text" name="lastname" placeholder="Last name" value="" class="prezime" id="prezime">

<p id="prezimeError"></p>
```

```html
</div>

<div id="booking2">


<input type="text" name="email" placeholder="Email address" value="" class="mejl1" id="mejl1">

<p id="mejlError"></p>

<input type="password" name="lozinka" placeholder="Password" value="" class="lozinka"
id="lozinka">

<p id="lozinkaError"></p>


<input class="dugme" type="button" value="REGISTER" name="register" id="register">


</div>

</form>

<form action="login.php" method="POST">


<div id="booking3">


<input type="text" name="email2" placeholder="Email address" value="" class="mejl2" id="mejl2">

<p id="mejlError1"></p>

<input type="password" name="lozinka2" placeholder="Password" value="" class="lozinka2"
id="lozinka2">

<p id="lozinkaError1"></p>


<input class="dugmeLog" type="submit" value="LOG IN" name="login" id="login">


</div>

</form>

</div>

<?php endif; ?>
```

```html
<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>

<a href="author.php">About author</a><br/><br/>

<a href="Document (1).pdf">Documentation</a></p>


</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>

<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>
```

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

</body>



</html>
```

3.2 author.php

```
<!DOCTYPE html>

<html>



<head>

<title>Latteccino</title>

<link rel="stylesheet" type="text/css" href="assets/css/style.css" />

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="slajder">

<div id="centar">

<div id="meni">
```

```html
<ul class="lista1">
<li><a href="index.php">HOME</a></li>



</ul>
</div>
<div class="cleaner"></div>
<div id="logo">
<div id="logo1">
<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>
</div>
<div id="adresa">
<p>Alexandria, 32 Washingtorn str, 22303<br/>Opening hours: Mo-Fr 11:00-00:00, Sa-Sa 15:00-00:00<br/>Call (555)123-4567</p>
</div>
</div>
</div>
</div>
<div class="cleaner"></div>
<div id="drugi">
<div class="text">
<h1>Katarina Raic</h1>
<h2>Basic info.</h2>
<div id="sakriveno">
<p>Hello there, my name is Katarina and I study Web programming. Should you need any further information, please do not hesitate to contact me. My e-mail address is katarina.raic.130.17@ict.edu.rs </p>
</div>
<input type="submit" name="readMore" value="READ MORE" id="dugmence">
</div>
<div class="slika">
<img src="assets/images/autor1.jpeg" alt="Author" />
</div>
</div>
```

```html
<div class="cleaner"></div>
<div id="pictures">



</div>
<div class="cleaner"></div>
<div id="slider">
<div id="centar1">
<i class="fa fa-coffee"></i>
<h2>Our Menu is on Fire!</h2>
<p>We're proud of the range of both the coffee beverages that our cafe has, just as well as the range of snacks, pastry and lunches that we also do offer!</p>
</div>
</div>
<div class="cleaner"></div>
<div id="pictures1">



</div>



<div class="cleaner"></div>
<div id="futer">
<div id="info">
<div id="levo">



</div>
<div id="desno">



</div>
</div>
<div id="forma">
```

```html
<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl"><br/>

<input class="prijava" type="submit" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>


<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

<script src="assets/js/script.js" type="text/javascript"></script>

</body>


</html>
```

3.3 login.php

```php
<?php
session_start();
include "konekcija.php";


if(isset($_POST['login'])){
$mailLogin = $_POST['email2'];
$passLogin = $_POST['lozinka2'];
```

```php
$reMailLogin       =       "/^(([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/";

$rePassLogin = "/^[A-z0-9]{6,20}$/";

$errorsLogin = [];


if(!preg_match($reMailLogin, $mailLogin)){

$errorsLogin[] = "Email is not valid";

}


if(!preg_match($rePassLogin, $passLogin)){

$errorsLogin[] = "Password is not valid";

}


if(count($errorsLogin) != 0){

$codeLogin = 422;

}


else{

$mailLogin2 = $_POST['email2'];

$passLogin2 = $_POST['lozinka2'];

$upitLogin = "SELECT * FROM registracija WHERE email=:email AND lozinka=:lozinka";


$pripremaLogin = $konekcija->prepare($upitLogin);

$pripremaLogin->bindParam(':email', $mailLogin2);

$pripremaLogin->bindParam(':lozinka', $passLogin2);

$rezultatLogin = $pripremaLogin->execute();


if($rezultatLogin){
```

```php
if($pripremaLogin->rowCount()==1){

$korisnikLogin = $pripremaLogin->fetch();

$_SESSION['korisnik_id'] = $korisnikLogin->id;

$_SESSION['korisnik'] = $korisnikLogin;



if($_SESSION['korisnik']->id_uloga == 1){

header("Location: admin.php");

}else{

header("Location: index.php");

}

}

}

}

}


?>
```

3.4 register.php

```php
<?php
include 'konekcija.php';

$status = 404;

$poruka = null;



if(isset($_POST['send'])) {

  $ime =$_POST['firstname'];

$prezime =$_POST['lastname'];

$mejl =$_POST['email'];
```

```php
    $lozinka = $_POST['lozinka'];


$regIme = "/^[A-Z][a-z]{2,10}$/";

$regPrezime = "/^[A-Z][a-z]{2,10}$/";

$regMejl = "/^((([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]*\.[1-9][0-9]*\.[1-9][0-9]*\.[1-9][0-9]*\.[1-9][0-9]*\.[1-9][0-
9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/";

$regLozinka = "/^[A-z0-9]{6,20}$/";



$greske=[];



if(!preg_match($regIme, $ime)){

    $greske[]="First name is not valid";

}



if(!preg_match($regPrezime, $prezime)){

    $greske[]="Last name is not valid";

}



if(!preg_match($regMejl, $mejl)){

    $greske[]="Email is not valid";

}



if(!preg_match($regLozinka, $lozinka)){

    $greske[]="Password is not valid";

}



if(count($greske)>0){

$status = 422;

}else{
```

```php
$upit_mail = "SELECT * FROM registracija WHERE email = :mejl";

$rez_mail = $konekcija->prepare($upit_mail);

$rez_mail->bindParam(":mejl", $mejl);



$rez_mail->execute();

$registracija = $rez_mail->fetch();

if($registracija != null){

$status = 409;



}else{

$lozinkaMD5=$_POST['lozinka'];

$query = "INSERT INTO registracija(id,ime,prezime,email,lozinka,id_uloga) VALUES (null,:ime,
:prezime, :mejl, :lozinka,2)";



$rez=$konekcija->prepare($query);



$rez->bindParam(":ime", $ime);

$rez->bindParam(":prezime", $prezime);

$rez->bindParam(":mejl", $mejl);

$rez->bindParam(":lozinka", $lozinkaMD5);

try{

$izvrseno = $rez->execute();

if($izvrseno){

$status = 201;

$poruka = "Registation has been successful!";

}

else{

$status = 500;

$poruka = "Error with DB";

}

}
```

```php
catch(PDOException $ex){
$status = 412;
$poruka = "User already exists";
}
}
}
};


echo $poruka;
http_response_code($status);
?>
```

3.5 insert.php

```php
<?php
session_start();
include "konekcija.php";
require "forbidden.php";


?>


<!DOCTYPE html>
<html>


<head>
<title>Latteccino</title>
```

```html
<link rel="stylesheet" type="text/css" href="assets/css/style.css" />

<link rel="stylesheet" type="text/css" href="assets/css/admin.css" />

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista">

<?php if(!isset ($_SESSION['korisnik'])): ?>

<li><a href="#2">REGISTER</a></li>

<?php endif; ?>

<?php if(isset ($_SESSION['korisnik'])): ?>

<li><a href="logout.php">LOG OUT</a></li>

<a href="admin.php"><i class="fa fa-user"></i></a>

<?php endif; ?>

</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">

<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>
```

```html
</div>

<div id="adresa">

<h1>Welcome, admin!</h1>

</div>

</div>

</div>

</div>

<div class="cleaner"></div>

<div id="drugi">

<div id="booking">

<form action="proveraInsert.php" method="POST">

<input type="text" name="firstname" placeholder="First name" value="" class="ime" id="ime"><br/>

<input type="text" name="lastname" placeholder="Last name" value="" class="prezime" id="prezime"><br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl1" id="mejl1"><br>

<select name="uloga" id="uloga" class="uloga"><option value="0">Choose role</option>


<?php

$upit = "SELECT * FROM uloga";

$rezultat = $konekcija->query($upit);

$uloge = $rezultat->fetchAll();

foreach($uloge as $uloga):

if($korisnik_ch->id == $korisnik_ch->id_uloga) : ?>

<option value="<?= $uloga->id?>"><?= $uloga->uloga ?></option>

<?php else: ?>

<option value="<?= $uloga->id ?>"><?=$uloga->uloga ?></option>

<?php

endif;

endforeach; ?>

</select><br/>
```

```html
<input type="password" name="lozinka" placeholder="Password" value="" class="lozinka" id="lozinka"><br>


<input class="dugme" type="submit" value="INSERT USER" name="insert" id="insert">


</form>

</div>

</div>

<div class="cleaner"></div>

<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>


</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>

<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>
```

```html
<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

</body>



</html>
```

ProveraInsert.php

```php
<?php
session_start();
include 'konekcija.php';



if(isset($_POST['insert'])) {

    $ime =$_POST['firstname'];

$prezime =$_POST['lastname'];

$mejl =$_POST['email'];

$lozinka = $_POST['lozinka'];

$id_uloga=$_POST['uloga'];



$regIme = "/^[A-Z][a-z]{2,10}$/";

$regPrezime = "/^[A-Z][a-z]{2,10}$/";

$regMejl        =        "/^(([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/";

$regLozinka = "/^[A-z0-9]{6,20}$/";



$greske=[];
```

```php
if(!preg_match($regIme, $ime)){
        $greske[]="First name is not valid";
}


if(!preg_match($regPrezime, $prezime)){
        $greske[]="Last name is not valid";
}


if(!preg_match($regMejl, $mejl)){
        $greske[]="Email is not valid";
}


if(!preg_match($regLozinka, $lozinka)){
        $greske[]="Password is not valid";
}


if(count($greske)>0){
var_dump($greske);
}else{
$upit1="SELECT * FROM registracija WHERE email=:mejl";


$rezultat1=$konekcija->prepare($upit1);
$rezultat1->bindParam(':mejl', $mejl);


$rezultat1->execute();


$korisnici=$rezultat1->fetch();
```

```php
if($korisnici != null){

echo "User with this email already exists";

}else{

$upit="INSERT INTO registracija(id, ime, prezime, email, lozinka, id_uloga) VALUES (null, :ime, :prezime, :mejl, :lozinka, :id_uloga)";

$rezultat=$konekcija->prepare($upit);



$rezultat->bindParam(':ime', $ime);

$rezultat->bindParam(':prezime', $prezime);

$rezultat->bindParam(':mejl', $mejl);

$rezultat->bindParam(':lozinka', $lozinka);

$rezultat->bindParam(':id_uloga', $id_uloga);



$izvrseno=$rezultat->execute();

if($izvrseno){

echo "User has been successfully added";

header("Location: admin.php");

}else{

echo "User has not been added";

}

}

}

}

?>
```

3.6 update.php

```php
<?php
```

```php
session_start();

include "konekcija.php";

require "forbidden.php";


if(!isset($_GET['id'])){

header("Location: admin.php");

}

$id = $_GET['id'];

$upit = "SELECT * FROM registracija WHERE id = :id";


$rezultat = $konekcija->prepare($upit);

$rezultat->bindParam(":id", $id);

$rezultat->execute();

$korisnik_up = $rezultat->fetch();


if($korisnik_up==null){

header("Location: admin.php");

}

?>


<!DOCTYPE html>

<html>


<head>

<title>Latteccino</title>

<link rel="stylesheet" type="text/css" href="assets/css/style.css" />

<link rel="stylesheet" type="text/css" href="assets/css/admin.css" />

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />
```

```html
<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista">

<?php if(!isset ($_SESSION['korisnik'])): ?>

<li><a href="#2">REGISTER</a></li>

<?php endif; ?>

<?php if(isset ($_SESSION['korisnik'])): ?>

<li><a href="logout.php">LOG OUT</a></li>

<a href="admin.php"><i class="fa fa-user"></i></a>

<?php endif; ?>

</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">

<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>

</div>

<div id="adresa">

<h1>Welcome, admin!</h1>

</div>

</div>
```

```php
</div>

</div>

<div class="cleaner"></div>

<div id="drugi">

<div id="booking">

<form action="proveraUpdate.php" method="POST">

<input type="hidden" name="id" id="id" value="<?=$korisnik_up->id ?>"/>

<input type="text" name="firstname2" placeholder="First name" value="<?=$korisnik_up->ime ?>"
class="ime" id="ime"><br/>

<input type="text" name="lastname2" placeholder="Last name" value="<?=$korisnik_up->prezime ?>"
class="prezime" id="prezime"><br/>

<input type="text" name="email2" placeholder="Email address" value="<?=$korisnik_up->email ?>"
class="mejl1" id="mejl1"><br>

<select name="uloga2" id="uloga" class="uloga"><option value="0">Choose role</option>


<?php

$upit = "SELECT * FROM uloga";

$rezultat = $konekcija->query($upit);

$uloge = $rezultat->fetchAll();

foreach($uloge as $uloga):

if($korisnik_up->id == $korisnik_up->id_uloga) : ?>

<option value="<?= $uloga->id?>"><?= $uloga->uloga ?></option>

<?php else: ?>

<option value="<?= $uloga->id ?>"><?=$uloga->uloga ?></option>

<?php

endif;

endforeach; ?>

</select><br/>


<input type="password" name="lozinka2" placeholder="Password" value="" class="lozinka"
id="lozinka"><br>
```

```html
<input class="dugme" type="submit" value="UPDATE USER" name="update" id="update">


</form>

</div>

</div>

<div class="cleaner"></div>

<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>


</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>

<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>
```

```html
    </div>

    </div>

    </div>

    <div class="cleaner"></div>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

    <script src="assets/js/main.js" type="text/javascript"></script>

    </body>


    </html>
```

ProveraUpdate.php

```php
<?php
session_start();

include 'konekcija.php';



if(isset($_POST['update'])) {

$id=$_POST['id'];

    $ime =$_POST['firstname2'];

$prezime =$_POST['lastname2'];

$mejl =$_POST['email2'];

$lozinka = $_POST['lozinka2'];

$id_uloga=$_POST['uloga2'];



$regIme = "/^[A-Z][a-z]{2,10}$/";

$regPrezime = "/^[A-Z][a-z]{2,10}$/";

$regMejl        =        "/^(([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/";

$regLozinka = "/^[A-z0-9]{6,20}$/";



$greske=[];
```

```php
if(!preg_match($regIme, $ime)){

        $greske[]="First name is not valid";

}


if(!preg_match($regPrezime, $prezime)){

        $greske[]="Last name is not valid";

}


if(!preg_match($regMejl, $mejl)){

        $greske[]="Email is not valid";

}


if(!preg_match($regLozinka, $lozinka)){

        $greske[]="Password is not valid";

}


if(count($greske)>0){

var_dump($greske);

}else{


$upit="UPDATE registracija SET ime = :ime, prezime = :prezime, email= :mejl, lozinka = :lozinka,
id_uloga = :id_uloga WHERE id = :id";

$rezultat=$konekcija->prepare($upit);


$rezultat->bindParam(':ime', $ime);

$rezultat->bindParam(':prezime', $prezime);

$rezultat->bindParam(':mejl', $mejl);

$rezultat->bindParam(':lozinka', $lozinka);

$rezultat->bindParam(':id_uloga', $id_uloga);
```

```php
$rezultat->bindParam(':id', $id);

$izvrseno=$rezultat->execute();

if($izvrseno){

echo "User has been successfully updated";

header("Location: admin.php");

}else{

echo "User has not been updated";

}

}

}


?>
```

3.7 delete.php

```php
<?php

include 'konekcija.php';

if(!isset($_GET['id'])){

header("Location: admin.php");

}


$id=$_GET['id'];

$upit= "DELETE FROM registracija WHERE id=:id";


$priprema = $konekcija->prepare($upit);

$priprema->bindParam(":id",$id);

$rez=$priprema->execute();

header("Location: admin.php");
```

```
?>
```

3.8 insertProizvod.php

```php
<?php
session_start();
include "konekcija.php";
require "forbidden.php";



?>



<!DOCTYPE html>
<html>



<head>
<title>Latteccino</title>
<link rel="stylesheet" type="text/css" href="assets/css/style.css" />
<link rel="stylesheet" type="text/css" href="assets/css/admin.css" />
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="robots" content="noindex,nofollow" />
<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />
<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="shorcut icon" href="assets/images/logo2.ico" />
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">
</head>



<body>
<div id="slajder">
```

```php
<div id="centar">
<div id="meni">
<ul class="lista">
<?php if(!isset ($_SESSION['korisnik'])): ?>
<li><a href="#2">REGISTER</a></li>
<?php endif; ?>
<?php if(isset ($_SESSION['korisnik'])): ?>
<li><a href="logout.php">LOG OUT</a></li>
<a href="admin.php"><i class="fa fa-user"></i></a>
<?php endif; ?>
</ul>
</div>
<div class="cleaner"></div>
<div id="logo">
<div id="logo1">
<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>
</div>
<div id="adresa">
<h1>Welcome, admin!</h1>
</div>
</div>
</div>
</div>
<div class="cleaner"></div>
<div id="drugi">
<div id="booking">
<form action="proveraInsertProizvod.php" method="POST" enctype="multipart/form-data">
<input type="text" name="naslov" placeholder="Product name" value="" class="naslov" id="naslov"><br/>
<input type="text" name="cena" placeholder="Product price" value="" class="cena" id="cena"><br/>
<input type="text" name="opis" placeholder="Product description" value="" class="opis" id="opis"><br>
<input type="text" name="opis1" placeholder="Image description" value="" class="opis" id="opis"><br/>
```

```html
<input type="file" name="slika" value="" class="slika" id="slika"><br>

<input class="dugme" type="submit" value="INSERT ITEM" name="insertP" id="insert">

</form>
</div>
</div>
<div class="cleaner"></div>
<div id="futer">
<div id="info">
<div id="levo">
<h3><a name="3">CONTACT</a></h3>
<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM
</p>
</div>
<div id="desno">
<h3>AUTHOR</h3>
<p>Tel: 123-456-7890<br/><br/>

</div>
</div>
<div id="forma">
<h3>MAILING LIST</h3>
<form action="#" method="post">
E-mail:<br/>
<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>
<input class="prijava" type="button" value="SUBSCRIBE">
</form>
<div id="fafa">
<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>
```

```html
<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

</body>


</html>
```

ProveraInsertProizvod.php

```php
<?php
session_start();

include "konekcija.php";

require "forbidden.php";

if(isset($_POST['insertP'])){

$naslov = $_POST['naslov'];

$cena = $_POST['cena'];

$opis = $_POST['opis'];

$opis1 = $_POST['opis1'];


$slika = $_FILES['slika'];

$imeSlike = $slika['name'];

$tipSlike = $slika['type'];

$velicinaSlike = $slika['size'];

$putanjaSlike = $slika['tmp_name'];


$greske = [];
```

```php
$dozvoljeniFormati = array("image/jpg", "image/jpeg", "image/png");


if(!in_array($tipSlike, $dozvoljeniFormati)){

$errors[] = "File type is invalid";

}



if($velicinaSlike > 3000000){

$errors[] = "Size of file must be less than 3MB";

}



if(!$naslov){

$errors[] = "Name is required";

}



if(!$cena){

$errors[] = "Price is required";

}



if(!$opis){

$errors[] = "Description is required";

}



if(count($greske)>0){

var_dump($greske);

}else{

$nazivSlike = time().$imeSlike;

$novaPutanja = "assets/images/".$imeSlike;
```

```php
if(move_uploaded_file($putanjaSlike, $novaPutanja)){

$upitReg = "INSERT INTO menu1(slika_src, slika_alt, ime, cena, opis) VALUES (:slika_src, :ime,
:cena, :opis, :slika_alt)";


$rez_Reg = $konekcija->prepare($upitReg);

$rez_Reg->bindParam(":slika_src", $novaPutanja);

$rez_Reg->bindParam(":ime", $naslov);

$rez_Reg->bindParam(":cena", $cena);

$rez_Reg->bindParam(":opis", $opis);

$rez_Reg->bindParam(":slika_alt", $opis1);


$izvrsen_Reg = $rez_Reg->execute();

if($izvrsen_Reg){


echo "Item has been inserted";

header("Location: admin.php");

}else{

echo "Item has not been inserted";

}


}

}

};

?>
```

3.9 updateProizvod.php

```php
<?php

session_start();
```

```php
include "konekcija.php";

require "forbidden.php";



if(!isset($_GET['id'])){

header("Location: admin.php");}}

$id_up = $_GET['id'];

$upit_up = "SELECT * FROM menu1 WHERE id = :id_up";



$rezultat_up = $konekcija->prepare($upit_up);

$rezultat_up->bindParam(":id_up", $id_up);

$rezultat_up->execute();

$meni_up = $rezultat_up->fetch();



?>



<!DOCTYPE html>

<html>



<head>

<title>Latteccino</title>

<link rel="stylesheet" type="text/css" href="assets/css/style.css" />

<link rel="stylesheet" type="text/css" href="assets/css/admin.css" />

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />
```

```html
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">
</head>



<body>
<div id="slajder">
<div id="centar">
<div id="meni">
<ul class="lista">
<?php if(!isset ($_SESSION['korisnik'])): ?>
<li><a href="#2">REGISTER</a></li>
<?php endif; ?>
<?php if(isset ($_SESSION['korisnik'])): ?>
<li><a href="logout.php">LOG OUT</a></li>
<a href="admin.php"><i class="fa fa-user"></i></a>
<?php endif; ?>
</ul>
</div>
<div class="cleaner"></div>
<div id="logo">
<div id="logo1">
<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>
</div>
<div id="adresa">
<h1>Welcome, admin!</h1>
</div>
</div>
</div>
</div>
<div class="cleaner"></div>
<div id="drugi">
<div id="booking">
```

```html
<form action="proveraUpdateProizvod.php" method="POST" enctype="multipart/form-data">

<input type="hidden" name="id_up" id="id_up" value="<?= $meni_up->id ?>"/>

<input type="text" name="naslov2" placeholder="Product name" value="<?= $meni_up->ime ?>"
class="naslov" id="naslov"><br/>

<input type="text" name="cena2" placeholder="Product price" value="<?= $meni_up->cena ?>"
class="cena" id="cena"><br/>

<input type="text" name="opis2" placeholder="Product description" value="<?= $meni_up->opis ?>"
class="opis" id="opis"><br>

<input type="file" name="slika2" value="" class="slika" id="slika"><br>



<input class="dugme" type="submit" value="UPDATE ITEM" name="updateU" id="update">



</form>

</div>

</div>

<div class="cleaner"></div>

<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>

</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>
```

```html
<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

</body>


</html>
```

ProveraUpdateProizvod.php

```php
<?php
session_start();

include "konekcija.php";

require "forbidden.php";


if(isset($_POST['updateU'])){

$naslov = $_POST['naslov2'];

$cena = $_POST['cena2'];

$opis = $_POST['opis2'];

$id_up = $_POST['id_up'];


$slika = $_FILES['slika2'];

$imeSlike = $slika['name'];

$tipSlike = $slika['type'];
```

```php
$velicinaSlike = $slika['size'];

$putanjaSlike = $slika['tmp_name'];



$greske = [];



$dozvoljeniFormati = array("image/jpg", "image/jpeg", "image/png");



if(!in_array($tipSlike, $dozvoljeniFormati)){

$errors[] = "File type is invalid";

}



if($velicinaSlike > 3000000){

$errors[] = "Size of file must be less than 3MB";

}



if(!$naslov){

$errors[] = "Name is required";

}



if(!$cena){

$errors[] = "Price is required";

}



if(!$opis){

$errors[] = "Description is required";

}



if(count($greske)>0){
```

```php
var_dump($greske);

}else{

$nazivSlike = time().$imeSlike;

$novaPutanja = "assets/images/".$imeSlike;



if(move_uploaded_file($putanjaSlike, $novaPutanja)){

$upitReg = "UPDATE menu1 SET slika_src = :slika_src, ime =:ime, cena = :cena, opis = :opis WHERE
id = :id_up";



$rez_Reg = $konekcija->prepare($upitReg);

$rez_Reg->bindParam(":slika_src", $novaPutanja);

$rez_Reg->bindParam(":ime", $naslov);

$rez_Reg->bindParam(":cena", $cena);

$rez_Reg->bindParam(":opis", $opis);

$rez_Reg->bindParam(":id_up", $id_up);



$izvrsen_Reg = $rez_Reg->execute();

if($izvrsen_Reg){



echo "Item has been inserted";

header("Location: admin.php");

}else{

echo "Item has not been inserted";

}



}

}

};

?>
```

3.10 deleteProizvod.php

```php
<?php
include 'konekcija.php';
if(!isset($_GET['id'])){
header("Location: admin.php");
}



$id=$_GET['id'];
$upit= "DELETE FROM menu1 WHERE id=:id";



$priprema = $konekcija->prepare($upit);
$priprema->bindParam(":id",$id);
$rez=$priprema->execute();
header("Location: admin.php");
?>
```

3.11 admin.php

```php
<?php
session_start();
include "konekcija.php";
require "forbidden.php";



?>



<!DOCTYPE html>
<html>



<head>
<title>Latteccino</title>
<link rel="stylesheet" type="text/css" href="assets/css/style.css" />
<link rel="stylesheet" type="text/css" href="assets/css/admin.css" />
```

```html
<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="shorcut icon" href="assets/images/logo2.ico" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista">




<?php if(!isset ($_SESSION['korisnik'])): ?>

<li><a href="#2">REGISTER</a></li>

<?php endif; ?>

<?php if(isset ($_SESSION['korisnik'])): ?>

<li><a href="logout.php">LOG OUT</a></li>

<a href="admin.php"><i class="fa fa-user"></i></a>

<?php endif; ?>

</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">
```

```
<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>

</div>

<div id="adresa">

<h1>Welcome, admin!</h1>

</div>

</div>

</div>

</div>

<div class="cleaner"></div>

<div id="drugi">

<h2>Registered users</h2>

<table id="tabela">

<thead>

<tr>

<th>ID</th>

<th>First name</th>

<th>Last name</th>

<th>Email</th>

<th>Role</th>

<th>Update</th>

<th>Delete</th>

</tr>

<thead>

<tbody>

<?php

$query = "SELECT * FROM registracija";

$red = $konekcija->query($query)->fetchAll();


foreach ($red as $r):

echo '<tr>

<td>'.$r->id.'</td>

<td>'.$r->ime.'</td>
```

```php
<td>'.$r->prezime.'</td>
<td>'.$r->email.'</td>
<td>'.$r->id_uloga.'</td>
<td><a href="update.php?id='.$r->id.'">Update</a></td>
<td><a href="delete.php?id='.$r->id.'">Delete</a></td>
</tr>';
endforeach;
?>
</tbody>


</table>
<a class="promena" href="insert.php">INSERT</a><br/>
</div>
<div class="cleaner"></div>
<div id="pictures">


<?php
$query = "SELECT * FROM slike1";
$data = $konekcija->query($query)->fetchAll();


foreach ($data as $d):
echo ' <div class="prva">
<img src="'.$d->src.'" alt="'.$d->alt.'" /></div>';
endforeach


?>


</div>
<div class="cleaner"></div>
<div id="menu">
```

```php
<h2><a name="1">Our Menu</a></h2>

<div id="red">

<a class="promena" href="insertProizvod.php">INSERT NEW ITEM</a><br/>

</div>



<?php



$sql = "SELECT COUNT(*) as count FROM menu1";

$result = $konekcija->query($sql);

$r=$result->fetch();

$numrows = $r->count;



$rowsperpage = 6;



$totalpages = ceil($numrows / $rowsperpage);



if (isset($_GET['currentpage']) && is_numeric($_GET['currentpage'])) {

$currentpage = (int) $_GET['currentpage'];

} else {

$currentpage = 1;

}



if ($currentpage > $totalpages) {

$currentpage = $totalpages;

}

if ($currentpage < 1) {

$currentpage = 1;

}
```

```php
$offset = ($currentpage - 1) * $rowsperpage;

$range = 2;



if ($currentpage > 1) {

$prevpage = $currentpage - 1;

echo " <a href='{$_SERVER['PHP_SELF']}?currentpage=$prevpage'><</a>";

}



for ($x = ($currentpage - $range); $x < (($currentpage + $range) + 1); $x++) {

if (($x > 0) && ($x <= $totalpages)) {

if ($x == $currentpage) {

echo " [<b>$x</b>] ";

} else {

echo " <a href='{$_SERVER['PHP_SELF']}?currentpage=$x'>$x</a> ";

}

}

}



if ($currentpage != $totalpages) {

$nextpage = $currentpage + 1;

echo "<a href='{$_SERVER['PHP_SELF']}?currentpage=$nextpage'>></a> ";

}



$upit = "SELECT * FROM menu1 LIMIT $offset, $rowsperpage";

$rezultat = $konekcija->query($upit);

while ($niz = $rezultat->fetch())

{

echo ' <div class="artikl">

<img src="'.$niz->slika_src.'" alt="'.$niz->slika_alt.'" />

<h3>'.$niz->ime.'</h3><br/>
```

```php
<p>'.$niz->cena.'<br/><br/>'.$niz->opis.'</p>

<a class="promena" href="updateProizvod.php?id='.$niz->id.'">UPDATE ITEM</a><br/>

<a class="promena" href="deleteProizvod.php?id='.$niz->id.'">DELETE ITEM</a><br/>

</div>';



}

?>



< <div id="baner">



</div>

</div>

</div>

<div class="cleaner"></div>

<div id="slider">

<div id="centar1">

<i class="fa fa-coffee"></i>

<h2>Our Menu is on Fire!</h2>

<p>We're proud of the range of both the coffee beverages that our cafe has, just as well as the
range of snacks, pastry and lunches that we also do offer!</p>

</div>

</div>

<div class="cleaner"></div>

<div id="pictures1">



<?php

$query = "SELECT * FROM slike1";

$pictures2 = $konekcija->query($query)->fetchAll();
```

```php
foreach ($pictures2 as $p2):

echo ' <div class="prva">

<img src="'.$p2->src.'" alt="'.$p2->alt.'" />

</div>

';

endforeach


?>



</div>



<div class="cleaner"></div>



<?php
if(!isset ($_SESSION['korisnik'])):

?>

<div id="booking">

<h2><a name="2">Register here</a></h2>

<form action="registracija.php" method="POST">



<div id="booking1">



<input type="text" name="firstname" placeholder="First name" value="" class="ime" id="ime">

<p id="imeError"></p>

<input type="text" name="lastname" placeholder="Last name" value="" class="prezime" id="prezime">

<p id="prezimeError"></p>
```

```html
    </div>

    <div id="booking2">


    <input type="text" name="email" placeholder="Email address" value="" class="mejl1" id="mejl1">

    <p id="mejlError"></p>

    <input  type="password"  name="lozinka"  placeholder="Password"  value=""  class="lozinka"
    id="lozinka">

    <p id="lozinkaError"></p>



    <input class="dugme" type="button" value="REGISTER" name="register" id="register">



    </div>

    </form>

    <form action="login.php" method="POST">



    <div id="booking3">



    <input type="text" name="email2" placeholder="Email address" value="" class="mejl2" id="mejl2">

    <p id="mejlError1"></p>

    <input  type="password"  name="lozinka2"  placeholder="Password"  value=""  class="lozinka2"
    id="lozinka2">

    <p id="lozinkaError1"></p>



    <input class="dugmeLog" type="submit" value="LOG IN" name="login" id="login">



    </div>

    </form>

    </div>

    <?php endif; ?>
```

```html
<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>

<a href="author.php">About author</a><br/><br/>

<a href="Document (1).pdf">Documentation</a></p>



</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>

<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>
```

```html
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<script src="assets/js/main.js" type="text/javascript"></script>

</body>



</html>
```

Main.js

```javascript
window.onload = function() {



document.getElementById('register').addEventListener("click", provera);

// document.getElementById('login').addEventListener("click", provera2);



};



function provera2() {



var mejl = document.getElementById("mejl2").value.trim();

var lozinka = document.getElementById("lozinka2").value.trim();



var mejlError = document.getElementById("mejlError1");

var lozinkaError = document.getElementById("lozinkaError1");



var regMejl = /^((([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/;

var regLozinka = /^[A-z0-9]{6,20}$/;
```

```javascript
if (mejl == "") {

mejlError.textContent = "Email is required";

} else if (!regMejl.test(mejl)) {

mejlError.textContent = "Email is not valid";


} else {

mejlError.textContent = "";

}



if (lozinka == "") {

lozinkaError.textContent = "Password is required";

} else if (!regLozinka.test(lozinka)) {

lozinkaError.textContent = "Password is not valid";


} else {

lozinkaError.textContent = "";

}



}



$('#dugmence').click(function() {

$('#sakriveno').slideToggle("slow");

});



$('#tabela tbody tr:odd').css('backgroundColor', '#F5EDE2');
```

```javascript
function provera() {
var ime = document.getElementById("ime").value.trim();

var prezime = document.getElementById("prezime").value.trim();

var mejl = document.getElementById("mejl1").value.trim();

var lozinka = document.getElementById("lozinka").value.trim();



var imeError = document.getElementById("imeError");

var prezimeError = document.getElementById("prezimeError");

var mejlError = document.getElementById("mejlError");

var lozinkaError = document.getElementById("lozinkaError");



var regIme = /^[A-Z][a-z]{2,10}$/;

var regPrezime = /^[A-Z][a-z]{2,10}$/;

var      regMejl      =      /^((([A-z]{4,})|([a-z]{2,11}\.[a-z]{2,13}\.[1-9][0-9]*[0-9]*\.[1-9][0-9]))\@(ict.edu.rs|gmail.com|yahoo.com|hotmail.com|eunet.rs)$/;

var regLozinka = /^[A-z0-9] {6,20}$/;



var greske = [];



if (ime == "") {

imeError.textContent = "First name is required";

greske.push("First name is required");

} else if (!regIme.test(ime)) {

imeError.textContent = "First name is not valid";

greske.push("First name is not valid");

} else {

imeError.textContent = "";

}
```

```javascript
if (prezime == "") {

prezimeError.textContent = "Last name is required";

greske.push("Last name is not required");

} else if (!regPrezime.test(prezime)) {

prezimeError.textContent = "First name is not valid";

greske.push("Last name is not valid");

} else {

prezimeError.textContent = "";

}




if (mejl == "") {

mejlError.textContent = "Email is required";

greske.push("Email is required");

} else if (!regMejl.test(mejl)) {

mejlError.textContent = "Email is not valid";

greske.push("Email is not valid");

} else {

mejlError.textContent = "";

}




if (lozinka == "") {

lozinkaError.textContent = "Password is required";

greske.push("Password is required");

} else if (!regIme.test(ime)) {

lozinkaError.textContent = "Password is not valid";

greske.push("Password is not valid");

} else {

lozinkaError.textContent = "";

}




if (greske.length == 0) {
```

```
$.ajax({

url: "registracija.php",

method: "POST",

data: {

send: true,

firstname: ime,

lastname: prezime,

email: mejl,

lozinka: lozinka

},

success: function(data) {

alert("Registration has been succesful");


},

error: function(xhr, status, error) {

var status = xhr.status;

switch (status) {

case 422:

alert('Informations are not good!');

break;

case 409:

alert('Mail already exist.');

break;

case 500:

alert("Error with DataBase.");

break;

case 412:

alert("User already exists.");

break;

default:

alert("Error:" + xhr.status);

}
```

```
    }

  });

  }




};
```