# VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

# **DOKUMENTACIJA**

http://darkmatter.epizy.com

Predmet: Web programiranje PHP 1

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#### Uvod

Korišćeni programski jezici

Sajt je pravljen korišćenjem jezika PHP, HTML, SASS/CSS, JavaScript, jQuery, u programu Visual Studio Code.

#### Opis funkcionalnosti

- Na svakoj stranici se dohvataju konekcija, head, navigacioni meni i footer(podaci za oba se dohvataju iz baze). U zavisnosti od toga da li je korisnik logovan i da li je admin, ima pristup različitim stranicama.
- Slike za banner se dohvataju dinamički iz baze, kao i četiri preporučena proizvoda iz baze. Klikom na upitnik pored

- dugmeta koje dodaje proizvod u korpu pojavljuje se modal sa dodatnim informacijama o svakom proizvodu.
- Na stranici contact postoji forma za kontakt, i podaci se prosleđuju bazi.
- Contact i register stranice imaju front proveru koristeći regularne izraze, isto važi i za back.
- Na stranici shop postoji mogućnost različitog filtriranja i sortiranja proizvoda klikom na taster Submit. Takođe postoji paginacija, prikazuje se po 10 proizvoda(i inicijalno i tokom filtriranja).
- Proizvodi koji se dodaju u korpu čuvaju se u Local Storage-u i na stranici Cart se prikazuju. Moguće je podešavati količinu, brisati ili jedan ili sve proizvode, što ih briše iz storage-a.
- Da bi se nastavilo sa kupovinom potrebno je ulogovati se. Ako korisnik nije ulogovan bice mu prikazana login stranica. Pre toga je neophodno da bude registrovan.
- Na account stranici se ponovo prikazuje korpa, i sa desne strane se nalazi kratka anketa. U slučaju da je korisnik već glasao, anketa se neće prikazati.
- Admin panel sadrži tabele sa podacima iz baze. Može da pregleda i briše poruke koje su stigle iz contact forme. Korisnike može da briše ili da dodaje nove, dok proizvodima može da menja određene podatke.

#### Template

Nije korišćen, samo je učitan bootstrap i korišćene su njegove klase.

## Organizacija

Organizaciona šema

Neautorizovani korisnik



Autorizovani korisnik



#### Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"</pre>
" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:schemaLocation="http://www.sitemaps.org/sche
mas/sitemap/0.9 http://www.sitemaps.org/schemas/sitemap/0.
9/sitemap.xsd">
    <url>
    <loc>https://darkmatter.epizy.com/index.php</loc>
    <changefreq>weekly</changefreq>
    <lastmod>10.3.2022
    <priority>1</priority>
    </url>
    <url>
    <loc>https://darkmatter.netlify.com/shop.php</loc>
    <changefreq>monthly</changefreq>
    <lastmod>10.3.2022
    <priority>0.8</priority>
    </url>
    <url>
    <loc>https://darkmatter.netlify.com/cart.php</loc>
    <changefreq>monthly</changefreq>
    <lastmod>10.3.2022
    <priority>0.8</priority>
    </url>
    <url>
    <loc>https://darkmatter.netlify.com/contact.php</loc>
    <changefreq>monthly</changefreq>
    <lastmod>10.3.2022
    <priority>0.6</priority>
    </url>
    <url>
    <loc>https://darkmatter.netlify.com/author.html</loc>
    <changefreq>monthly</changefreq>
    <lastmod>10.3.2022
```

```
<priority>0.2</priority>
   </url>
   <url>
   <loc>https://darkmatter.netlify.com/register.php</loc>
   <changefreq>yearly</changefreq>
   <lastmod>10.3.2022
   <priority>0.8</priority>
   </url>
   <url>
   <loc>https://darkmatter.netlify.com/login.php</loc>
   <changefreq>yearly</changefreq>
   <lastmod>10.3.2022
   <priority>0.7</priority>
   </url>
   <url>
   <loc>https://darkmatter.netlify.com/account.php</loc>
   <changefreq>monthly</changefreq>
   <lastmod>10.3.2022
   <priority>0.5</priority>
   </url>
   <url>
   <loc>https://darkmatter.netlify.com/admin.php</loc>
   <changefreq>yearly</changefreq>
   <lastmod>10.3.2022
   <priority>0.5</priority>
   </url>
</urlset>
```

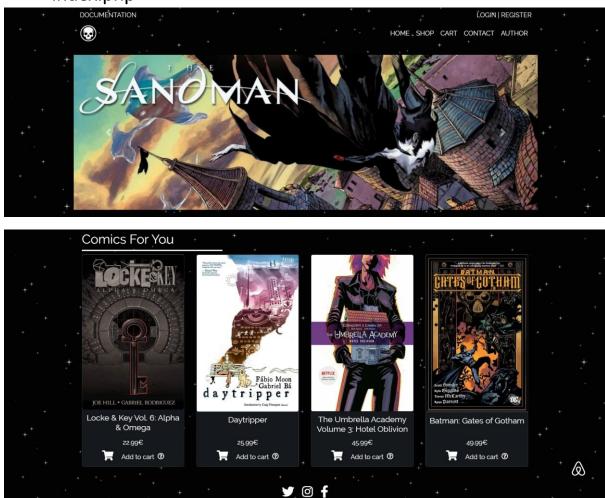
robots.txt

User-agent: \*

Disallow:/admin/

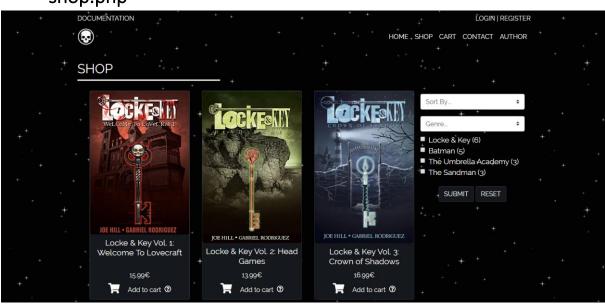
#### **Stranice**

### index.php

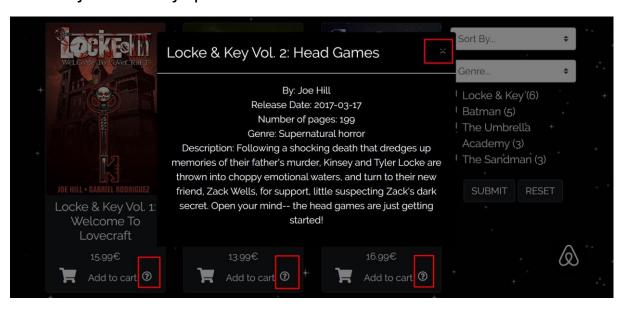


Dinamička navigacija, banner, preporučeni proizvodi i footer.

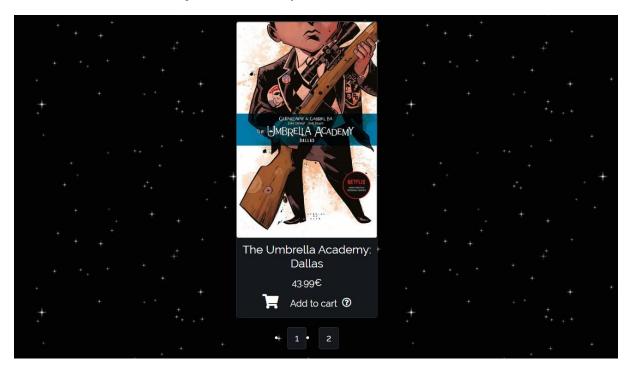
#### shop.php



Svi proizvodi iz baze. Sa desne strane je forma uz koju je moguće sortiranje i filtriranje proizvoda.

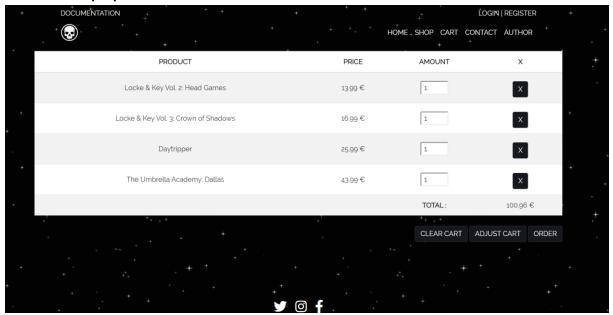


Klikom na upitnik kod svakog proizvoda prikazuje se modal sa dodatnim informacijama o tom proizvodu.



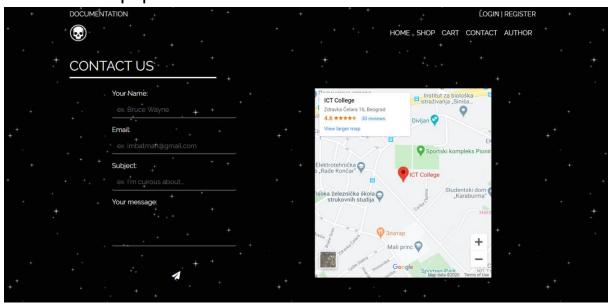
Paginacija na dnu stranice.

#### cart.php



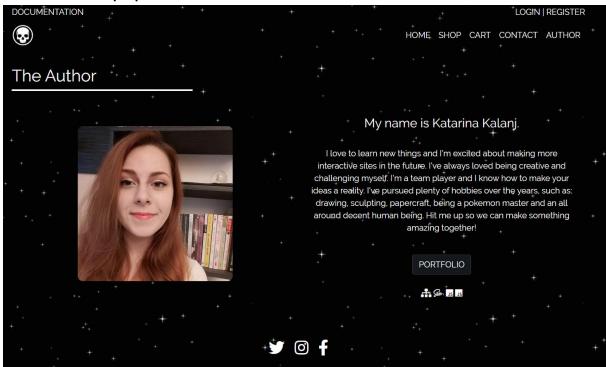
Prikazuje se sadržaj iz local storage-a, moguće je povećati količinu proizvoda. Klikom na adjust se ažurira konačna cena, klikom na x proizvod se briše iz storage-a. Dugme order vodi na stranicu account. Ako korisnik nije ulogovan ide na login.php.

#### contact.php



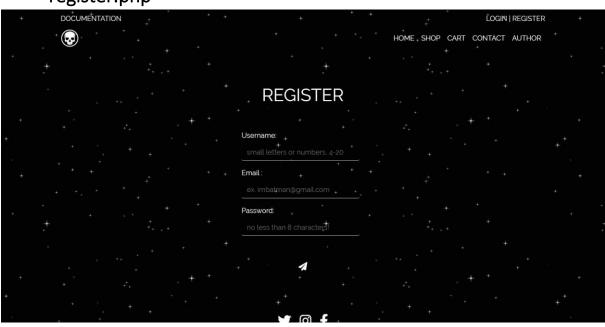
Stranica za kontakt. Pre slanja podataka serveru vrši se provera putem regularnih izraza. Svi podaci se upisuju u bazu.

author.php



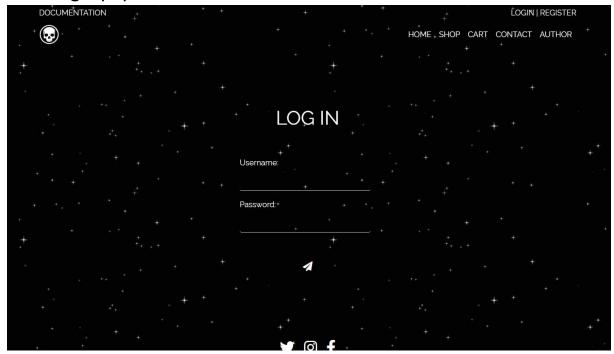
Statička stranica sa informacijama o autoru.

register.php



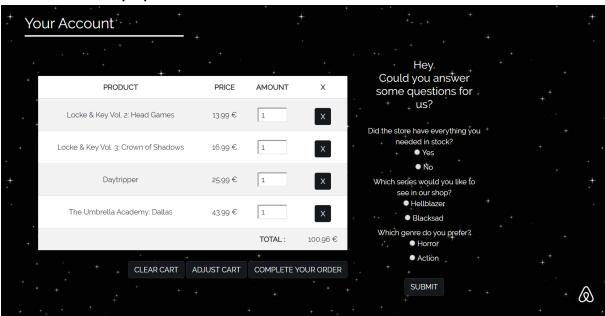
Registracija. Provera podataka front i back.

login.php

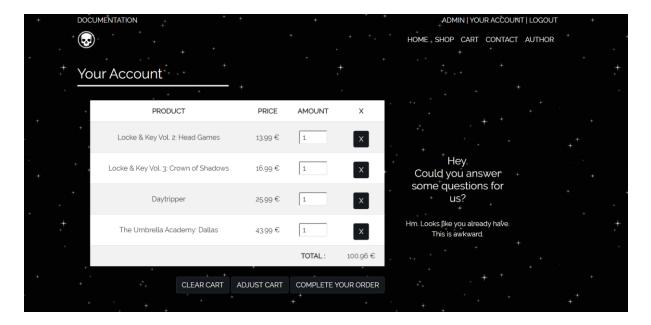


Stranica za logovanje. Ako je logovanje uspešno, korisnik će biti usmeren ka stranici account ako je običan korisnik, ako je admin onda ka admin stranici.

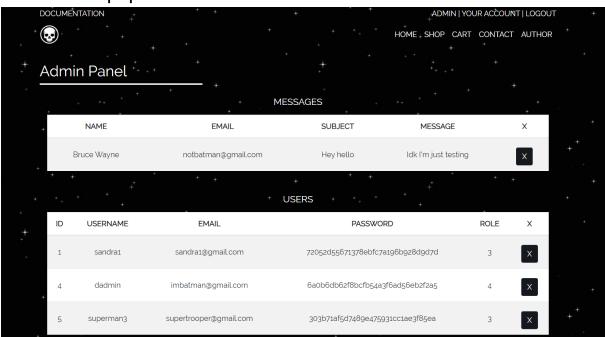
account.php



Sadržaj korpe i anketa. Ako je korisnik odgovorio na anketu, neće se prikazati.

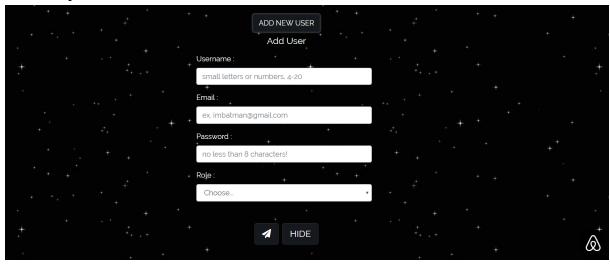


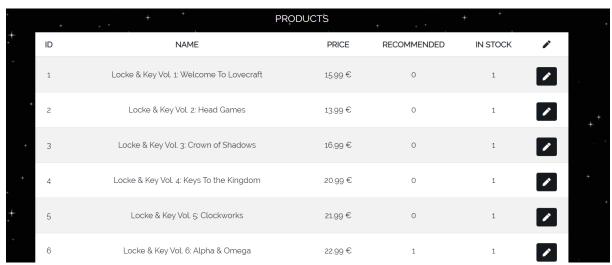
admin.php



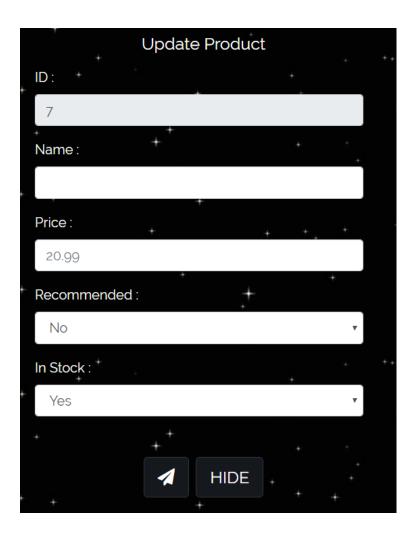
Moguće je brisati poruke. Korisnici mogu da se brišu, ili da se dodaju novi klikom na dugme add new user. Prikazuje se forma koja je inicijalno sakrivena. Provera podataka se vrši i front i back pre

#### unošenja u bazu.





Klikom na olovku u tabeli prikazuje se forma za update(na dnu stranice). Prvo polje je read only i tu se prikazuje id kliknutog proizvoda.



#### Kodovi

PHP

connection.php

#### head.php

```
<?php
session start();
<!DOCTYPE html>
<html>
<head>
  <title>Dark Matter Comics</title>
  <meta charset="UTF-8">
  <link rel="icon" href="assets/img/icon.ico" />
  <meta name="viewport" content="width=device-</pre>
width, initial-scale=1.0">
  <link rel="stylesheet" href="https://stackpath.bootstrap</pre>
cdn.com/bootstrap/4.4.1/css/bootstrap.min.css" />
  <link rel="stylesheet" type="text/css" href="assets/css/</pre>
style.css" />
  <link rel="stylesheet" href="https://use.fontawesome.com</pre>
/releases/v5.8.2/css/all.css"
    integrity="sha384-
oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLX
AZQ7Ay" crossorigin="anonymous">
 <meta name="keywords" content="dark matter comics, comic</pre>
s, comic books, comics sale, comic" />
  <meta name="description" content="Dark Matter Comics " /</pre>
</head>
<body>
```

#### nav.php

```
</div>
        <div>
        <?php
        $logged = false;
        if(isset($_SESSION['user'])){
          $logged = true;
        }
        //logovan admin
        if($logged){
          if($ SESSION['user']->role id==4){
            echo "<a href=\"admin.php\">ADMIN</a> | ";
          else{
            echo "";
        }
        //logovan korisnik
        if($logged){
          echo "<a href=\"account.php\">YOUR ACCOUNT</a> |
 <a href=\"logout.php\">LOGOUT</a>";
          echo "<input type=\"hidden\" id=\"userBuyId\" na</pre>
me=\"userBuyId\" value=\"".$_SESSION['user']->id."\">";
        //ako nije logovan
        if(!$logged){
          echo "<a href=\"login.php\">LOGIN</a> | <a href=
\"register.php\">REGISTER</a>";
        }
        ?>
        </div>
    </div>
    <nav class="navbar sticky-top navbar-expand-lg">
        <a class="navbar-brand" href="index.php">
          <img src="assets/img/wlogo.png" width="40" heigh</pre>
t="40" alt="skull">
        </a>
```

```
<button class="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navbarSupportedContent"
         aria-controls="navbarSupportedContent" aria-
expanded="false" aria-label="Toggle navigation">
         <i class="fas fa-bars"></i></i>
        </button>
   <div class="collapse navbar-</pre>
collapse" id="navbarSupportedContent">
       <?php foreach($data as $item){</pre>
           echo "<li class=\"nav-
item active\"><a class=\"nav-link\" href=".$item-</pre>
>src.">".$item->name."</a>";
        }
        ?>
       </div>
  </nav>
</div>
<div id="backToTop"><i class="fab fa-airbnb"></i></div>
```

footer.php

```
<?php
    $query = "SELECT * FROM soc";
    $prep = $con->prepare($query);
    $prep->execute();
    $data = $prep->fetchAll();
?>
<div class="container col-12 justify-content-center d-</pre>
flex mt-4" id="bot">
    <div>
    <?php foreach($data as $item){</pre>
            echo "<a href=" .$item-
>src. "><i class=" .$item->name. "></i>;
    ?>
    </div>
</div>
<script src="assets/js/jquery.js" type="text/javaScript"><</pre>
/script>
```

```
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0
/dist/umd/popper.min.js"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/
4.4.1/js/bootstrap.min.js"></script>
<script src="https://code.jquery.com/ui/1.12.1/jquery-
ui.js"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></scrip
```

#### index.php

```
<?php
  include("connection.php");
  include("head.php");
  include("nav.php");
  $query = "SELECT * FROM banner";
  $prep = $con->prepare($query);
 $prep->execute();
 $data = $prep->fetchAll();
?>
<div class="container-fluid" id="content">
    <div class="container-fluid">
      <div class="container" id="carousel">
        <div class="carousel slide" id="slide" data-</pre>
ride="carousel">
          <div class="carousel-inner">
            <!--carousel items-->
              <?php
                $i=1;
                $write="";
                foreach($data as $item){
                  $class = ($i == 1) ? 'carousel-
item active' : 'carousel-item';
                  $write.= "<div class=\"".$class."\"><img</pre>
 src=".$item->src." class=\"d-block w-100\" alt=\"".$item-
>alt."\"></div>";
                  $i++;
                echo $write;
          </div>
          <a class="carousel-control-
prev" href="#slide" role="button" data-slide="prev">
            <span class="carousel-control-prev-icon" aria-</pre>
hidden="true"></span>
```

```
<span class="sr-only">Previous</span>
          </a>
          <a class="carousel-control-</pre>
next" href="#slide" role="button" data-slide="next">
            <span class="carousel-control-next-icon" aria-</pre>
hidden="true"></span>
            <span class="sr-only">Next</span>
          </a>
        </div>
      </div>
    </div>
    <div class="container-fluid">
      <div class="container">
        <div class="row d-flex text-left justify-content-</pre>
start">
          <div class="col-12 col-sm-4 title">
            <h2 class="mt-3 pb-2">Comics For You</h2>
          </div>
        </div>
        <div class="row d-flex text-center justify-</pre>
content-around" id="picked">
          <?php
          $recquery = "SELECT * FROM products WHERE recomm
ended=1";
          $recprep = $con->prepare($recquery);
          $recprep->execute();
          $recdata = $recprep->fetchAll();
          $write = "";
          foreach($recdata as $rd){
            $write .= "<div class=\"col-12 col-sm-5 col-</pre>
md-5 d-flex col-lg-3 col-xl-3\">
                     <div class=\"card pick bg-dark flex-</pre>
fill mb-3 kartica\">";
            if($rd->instock==0){
              $write .= "<div class=\"stock\">OUT OF ST
OCK</div>";
            $write .= "<img class=\"card-img-</pre>
top rounded img-fluid\" src=\"".$rd->src."\" alt=\"".$rd-
>alt."\">
                     <div class=\"card-body d-flex flex-</pre>
column justify-content-between p-2\">
```

```
<h5 class=\"card-title\">".$rd-
>name."</h5>
                    <div class=\"d-flex flex-</pre>
column justify-content-between price\">
                    <div class=\"card-body d-flex flex-</pre>
column justify-content-between p-1\">
                    ".$rd-
>price."€</div>
                    <div class=\"card-body d-flex align-</pre>
items-center justify-content-center p-1 click\">
                    <span role=\"button\" value=\"".$rd-</pre>
>id."\" class=\"btnCart1\" data-id=".$rd-
>id."><i class=\"fas fa-shopping-cart pr-</pre>
3\"></i> Add to cart</span>
                    &nbsp&nbsp<span data-
toggle=\"modal\" data-id=\"".$rd->id."\"data-
target=\"#info\"><i class=\"far fa-question-</pre>
circle\"></i></span>
                    </div>
                    </div>
                    </div>
                    </div>
<div class=\"modal fade\" id=\"info\" tabindex=\"-1\">
          <div class=\"modal-dialog\" role=\"document\">
            <div class=\"modal-content\">
              <!--sadrzaj-->
            </div>
          </div>
        </div>
                  </div>";
          echo $write;
          ?>
        </div>
        <!--modal-->
      </div>
    </div>
```

```
</div>
<?php
    include("footer.php");
?>
<script src="assets/js/script.js" type="text/javaScript"><
/script>
</body>
</html>
```

info.php

```
<?php
|$id = $ GET['id'];
require_once ("connection.php");
$info = $con-
>query("SELECT p.id, p.name AS pname, author, pages, date,
description,
GROUP CONCAT(g.name SEPARATOR ', ') AS genre
FROM genre g INNER JOIN product genre pg ON g.id=pg.genre_
id INNER JOIN products p ON p.id=pg.product id
WHERE p.id= $id
GROUP BY p.id")->fetch();
?>
<div class="modal-header">
    <h4 class="modal-title"><?= $info->pname ?></h4>
        <button type="button" class="close" data-</pre>
dismiss="modal" aria-label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
</div>
<div class="modal-body d-flex text-center justify-content-</pre>
center align-items-center">
    By: <?= $info->author ?><br>
        Release Date: <?= $info->date ?><br>
        Number of pages: <?= $info->pages ?><br>
        Genre: <?= $info->genre ?><br>
        Description: <?= $info->description ?>
</div>
```

shop.php

```
<?php
include("connection.php");</pre>
```

```
include("head.php");
  include("nav.php");
  $params = "";
  $genreId = "";
  if (isset($_GET['ddGenre'])) {
    $genreId = $_GET['ddGenre'];
    $params .= "&ddGenre=$genreId";
  $seriesIds="";
  $seriesIdsString= "";
  if (isset($_GET['chbSeries'])) {
    $seriesIds = $ GET['chbSeries'];
   foreach($seriesIds as $s) {
    $params .= "&chbSeries[]=$s";
    $seriesIdsString = implode(", ", $seriesIds);
    $by="";
  if (isset($ GET['ddSort'])) {
    $sort = $ GET['ddSort'];
   $by = explode("-", $sort)[1];
   $dir = explode("-", $sort)[0];
    $params .= "&ddSort=$sort";
  //genres
  $genres = $con->query("SELECT * FROM genre")-
>fetchAll();
 $gen = !empty($genreId) ? "INNER JOIN product_genre pg O
N p.id = pg.product_id WHERE pg.genre_id = $genreId AND" :
 "WHERE" ;
  //series
 $querySeries = "SELECT s.id, s.name, COUNT(p.id) AS num
FROM series s
```

```
LEFT JOIN products p ON s.id = p.id series GROUP BY s.id
  $series = $con->query($querySeries)->fetchAll();
  // pages
  $pg=0;
  if(isset($_GET['pg'])){
    pg = (f_GET['pg']-1)*10;
  //products
  $pquery = "SELECT p.id,p.name,p.price, p.src,p.alt,p.aut
hor,p.instock,p.pages,p.date,p.description FROM products p
 .($genreId ? " INNER JOIN product_genre pg ON p.id=pg.pro
duct_id" : " ") . ($seriesIdsString? " INNER JOIN series s
 ON p.id_series=s.id" : " ") . " WHERE " . ($genreId ? "pg
.genre_id = $genreId" : " 1 ") . " AND ".
  ($seriesIdsString ? "p.id_series in($seriesIdsString)" :
 " 1 ") . " GROUP BY p.id " . ($by ? "ORDER BY $by $dir" :
 " ") . " LIMIT $pg,10";
  $res = $con->query($pquery);
  $num = $res->rowCount();
 $products = $res->fetchAll();
  $proNum=ceil($num/9);
?>
    <div class="container-fluid" id="shop">
      <div class="container">
        <div class="row d-flex text-left left-content-</pre>
start">
          <div class="col-12 col-sm-4 title">
            <h2 class="mt-3 pb-2">SHOP</h2>
          </div>
        </div>
        <div class="row d-flex flex-column flex-md-</pre>
row justify-content-center mt-3">
          <div class="row d-flex text-center justify-</pre>
content-around col-12 col-md-9 order-2 order-md-
1" id="proizvodi">
```

```
<!--proizvodi-->
          <?php
          $write = "";
          if(count($products)){
            foreach($products as $p){
            $write .= "<div class=\"col-12 col-sm-6 d-</pre>
flex col-lg-4\">
                    <div class=\"card pick bg-dark flex-</pre>
fill mb-3 kartica\">";
            if($p->instock==0){
              $write .= "<div class=\"stock\">OUT OF ST
OCK</div>";
            $write .= "<img class=\"card-img-</pre>
top rounded img-fluid\" src=\"".$p->src."\" alt=\"".$p-
>alt."\">
                    <div class=\"card-body d-flex flex-</pre>
column justify-content-between p-2\">
                    <h5 class=\"card-title\">".$p-
>name."</h5>
                    <div class=\"d-flex flex-</pre>
column justify-content-between price\">
                    <div class=\"card-body d-flex flex-</pre>
column justify-content-between p-1\">
                    ".$p-
>price."€</div>
                    <div class=\"card-body d-flex align-</pre>
items-center justify-content-center p-1 click\">
                    <span role=\"button\" value=\"".$p-</pre>
>id."\" class=\"btnCart1\" data-id=".$p-
>id."><i class=\"fas fa-shopping-cart pr-</pre>
3\"></i> Add to cart</span>
                    &nbsp&nbsp<span data-
toggle=\"modal\" data-id=\"".$p->id."\"data-
target=\"#info\"><i class=\"far fa-question-
circle\"></i></span>
                    </div>
                    </div>
                    </div>
                    </div>
<div class=\"modal fade\" id=\"info\" tabindex=\"-1\">
```

```
<div class=\"modal-dialog\" role=\"document\">
            <div class=\"modal-content\">
              <!--sadrzaj-->
            </div>
          </div>
        </div>
</div>":
          }
          else{
            $write .= "<span class=\"doesNotExist mt-</pre>
5\">That product doesn't exist! Try again!</span>";
          echo $write;
          ?>
          <!--paginacija-->
          <div class="container d-flex justify-content-</pre>
center">
            <?php for($i=1; $i <= $proNum; $i++): ?>
                <a href="shop.php?pg=<?=$i . $params?>
"><div class="btn btn-dark"> <?=$i?></div></a>
            <?php endfor; ?>
          </div>
          </div>
          <div class="row d-flex text-center justify-</pre>
content-around col-12 col-md-3 order-1 order-nd-2">
            <form id="forma1" method="GET" action="">
              <div class="form-group">
                 <select class="custom-select mt-2 mb-</pre>
2" id="ddSort" name="ddSort">
                  <option value="ASC-</pre>
id" selected>Sort By...
                   <option value="ASC-name">Name</option>
                   <option value="DESC-</pre>
date">Newest</option>
                   <option value="ASC-date">Oldest</option>
                   <option value="ASC-</pre>
price">Price Ascending</option>
                   <option value="DESC-</pre>
price">Price Descending</option>
```

```
</select>
                 <select class="custom-select mt-2 mb-</pre>
2" id="ddGenre" name="ddGenre">
                   <option selected value="0">Genre...</opt</pre>
ion>
                   <?php foreach($genres as $g) : ?>
                     <option value="<?=$g-</pre>
>id?>" <?=$genreId == $g->id ? " selected" : "" ?> ><?=$g-</pre>
>name?></option>
                   <?php endforeach; ?>
                 </select>
                 <div class="text-left" id="series">
                   <u1>
                     <?php foreach($series as $sd): ?>
                     <input type="checkbox" class="form-</pre>
check-input" name="chbSeries[]" value="<?=$sd-</pre>
>id?>" id="series-<?=$sd->id?>"
                       <?php if($seriesIds) echo (in_array()</pre>
$sd->id,$seriesIds) ? " checked" : "" ); ?>>
                       <?=$sd->name?> (<?=$sd->num?>)
                     <?php endforeach; ?>
                   </div>
                 <button type="submit" class="btn btn-</pre>
dark mt-1 mb-2" id="btnSrc">SUBMIT</button>
                 <button type="reset" class="btn btn-</pre>
dark mt-1 mb-2" id="res">RESET</button>
              </div>
            </form>
          </div>
        </div>
      </div>
    </div>
<?php
    include("footer.php");
?>
<script src="assets/js/script.js" type="text/javaScript"><</pre>
/script>
```

```
</body>
</html>
```

cart.php

```
<?php
 include("connection.php");
 include("head.php");
 include("nav.php");
?>
<div class="container-fluid" id="content">
<div class="container-fluid short" id="chckOut">
    <div class="table-responsive">
      <thead>
         PRODUCT
           PRICE
           AMOUNT
           X
         </thead>
        </div>
     <div class="text-right">
      <button type="button" class="btn btn-dark mt-</pre>
2" id="btnClear">CLEAR CART</button>
      <button type="button" class="btn btn-dark mt-</pre>
2" id="btnRes">ADJUST CART</button>
      <a href="account.php"><button type="button" class=</pre>
"btn btn-dark mt-2" id="btnRes">ORDER</button></a>
    </div>
   </div>
</div>
<?php
   include("footer.php");
?>
```

```
<script src="assets/js/cartscript.js" type="text/javaScrip
t"></script>
</body>
</html>
```

#### contact.php

```
<?php
  include("connection.php");
  include("head.php");
  include("nav.php");
?>
    <div class="container-fluid" id="contact">
      <div class="container">
        <div class="row d-flex text-left justify-content-</pre>
start">
          <div class="col-12 col-sm-4 title">
             <h2 class="mt-3 pb-2">CONTACT US</h2>
          </div>
        </div>
        <div class="container-fluid flex-column flex-md-</pre>
row d-flex text-center justify-content-around mt-
3" id="contact">
        <div>
            <form id="forma" action="contactCheck.php" met</pre>
hod="POST" onsubmit="return formCheck()">
            <div class="form-row col-12">
                 <label for="ime">Your Name:</label><br>
                 <input type="text" class="form-</pre>
control" id="ime" name="ime" placeholder="ex. Bruce Wayne"
><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
            </div>
             <div class="form-row col-12 mt-3">
                 <label for="email">Email:</label><br>
                 <input type="text" class="form-</pre>
control" id="email" name="email" placeholder="ex. imbatman
@gmail.com"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
```

```
<span class="text-</pre>
center feedbackBad">Try again!</span>
            </div>
             <div class="form-row col-12 mt-3">
                 <label for="email">Subject:</label><br>
                 <input type="text" class="form-</pre>
control" id="subject" name="subject" placeholder="ex. I'm
cuirous about..."><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
            </div>
             <div class="form-row col-12 mt-3">
                 <label for="txtarea">Your message:</label>
                 <textarea class="form-
control" id="txtarea" name="txtarea" rows="3"></textarea>
br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
            </div>
            <div class="form-row d-flex justify-content-</pre>
center mt-5 mb-5">
               <button type="submit" class="btn btn-</pre>
primary btn-lg" id="contactBtn"><i</pre>
                   class="fas fa-paper-plane"></i></button>
            </div>
            </form>
            </div>
          <div class="col-12 col-md-5 d-flex justify-</pre>
content-center">
            <iframe
               src="https://www.google.com/maps/embed?pb=!1
m18!1m12!1m3!1d2830.340635090182!2d20.481691315407097!3d44
.81462467909863!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m
3!1m2!1s0x475a7a9609031735%3A0xc17ed71f59ac4725!2sICT%20Co
llege!5e0!3m2!1sen!2srs!4v1583974182266!5m2!1sen!2srs"
               width="600" height="450" frameborder="0" sty
le="border:0;" allowfullscreen="" aria-hidden="false"
               tabindex="0"></iframe>
```

#### contactCheck.php

```
<?php
                                              include("connection.php");
                                             include("head.php");
                                              include("nav.php");
                                              // provera
                                             $name = $ POST['ime'];
                                              $mail = $_POST['email'];
                                             $subject = $ POST['subject'];
                                             $msg = $_POST['txtarea'];
                                             reName = "/^[A-Z][a-z]{2,9}(\s[A-Z][a-z]{a-z}]
z]{2,14})+$/";
                                              reMail = "/^[a-z][a-z](-1) + (@[a-z](-1) + (.[a-z](-1)) + (.[a-z](-1)) + (..[a-z](-1)) + (..
z]{2,4})+$/";
                                              $err = false;
                                              if(!preg match($reName, $name)){
                                                                      $err = true;
                                              if(!preg_match($reMail, $mail)){
                                                                     $err = true;
                                              if($subject==""){
```

```
$err = true;
        if($msg == ""){
            $err = true;
        }
        if(!$err){
            include("connection.php");
            $query = "INSERT INTO messages(name, mail, subje
ct,msg) VALUES (:name, :mail, :subject, :msg)";
            $prep = $con->prepare($query);
            $prep->bindParam(":name",$name);
            $prep->bindParam(":mail",$mail);
            $prep->bindParam(":subject",$subject);
            $prep->bindParam(":msg",$msg);
            $prep->execute();
        }
?>
<div class="container">
    <div class="flex-column d-flex justify-content-</pre>
center align-items-center mt-2 short p-2">
    <div class="title text-center mb-</pre>
5"><h5>Your message has been delivered, we'll reply shortl
y.<br>
    <span class="goback"><a href="shop.php">While you're w
aiting, check out our shop!</a></span></h5></div>
    </div>
</div>
<?php
    include("footer.php");
?>
</body>
</html>
```

register.php

```
<?php
  include("connection.php");
  include("head.php");
  include("nav.php");
?>
```

```
<div class="container">
    <div class="flex-column d-flex justify-content-</pre>
center align-items-center mt-2 short p-2">
             <div class="title text-center mb-</pre>
5"><h5>REGISTER</h5></div>
            <div>
                 <form id="forma" action="regCheck.php" met</pre>
hod="POST" onsubmit="return formCheck()">
             <div class="form-row col-12">
                 <label for="ime">Username:</label><br>
                 <input type="text" class="form-</pre>
control" id="username" name="username" placeholder="small
letters or numbers, 4-20"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
            </div>
             <div class="form-row col-12 mt-3">
                 <label for="email">Email :</label><br>
                 <input type="text" class="form-</pre>
control" id="email" name="email" placeholder="ex. imbatman
@gmail.com"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
             </div>
             <div class="form-row col-12 mt-3">
                 <label for="ime">Password:</label><br>
                 <input type="password" class="form-</pre>
control" id="password" name="password" placeholder="no les
s than 8 characters!"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
             </div>
             <div class="form-row d-flex justify-content-</pre>
center mt-5">
```

#### regCheck.php

```
<?php
        include("connection.php");
        include("head.php");
        include("nav.php");
        //
        if(isset($_POST["submit"])){
            $username = $ POST['username'];
            $email = $_POST['email'];
            $password = md5($_POST['password']);
            $err = false;
            //reg
            reUser = "/^[a-z0-9]{4,20}$/";
            reEmail = "/^[a-z][a-z]d\ \.\-]+\@[a-z]
z\d]+(\.[a-z]{2,4})+$/";
            rePass = "/^(?=.*[A-Za-z])(?=.*d)[A-Za-z]
z\d]{8,}$/";
            if(!preg_match($reUser,$username)){
                $err = true;
```

```
if(!preg_match($reEmail,$email)){
                $err = true;
            if(!preg match($rePass,$password)){
                $err = true;
            }
            if($err){
                echo "Something isn't quite right!";
            else{
               $mailquery = "SELECT * FROM user WHERE email
1 = :email";
                $preparemail = $con->prepare($mailquery);
                $preparemail->bindParam(":email",$email);
                $preparemail->execute();
                $doesExist= $preparemail->fetch();
                if($doesExist){
                echo "<div class=\"container\">
                <div class=\"flex-column d-flex justify-</pre>
content-center align-items-center mt-2 short p-2\">
                <div class=\"title text-center mb-5\">
                <h5>A user with that email already exists!
 Did you mean to <a href=\"login.php\">log in?</a></h5>
                </div>
                </div>
                </div>";
                else{
                $query = "INSERT INTO user (id,username,em
ail,password,role_id) VALUES (NULL, :username, :email, :pa
ssword, 3)";
                $prep = $con->prepare($query);
                $prep->bindParam(":username", $username);
                $prep->bindParam(":email", $email);
                $prep->bindParam(":password", $password);
                $done = $prep->execute();
                    if($done){
                    echo "<div class=\"container\">
```

```
<div class=\"flex-column d-</pre>
flex justify-content-center align-items-center mt-
2 short p-2\">
                      <div class=\"title text-center mb-</pre>
5\"><h5>You have been registered.<br>
                      <span class=\"goback\"><a href=\"login</pre>
.php\">Log in!</a></span></h5></div>
                      </div>
                      </div>";
                 }
             }
        }
?>
<?php
    include("footer.php");
?>
</body>
</html>
```

#### login.php

```
<?php
  include("connection.php");
 include("head.php");
 include("nav.php");
?>
<?php
    if(isset($_POST['submit'])){
            $username = $ POST['username'];
            $password = md5($ POST['password']);
            $err = false;
            //reg
            reuser = "/^[a-z0-9]{4,20}$/";
            rePass = "/^(?=.*[A-Za-z])(?=.*d)[A-Za-z]
z\d]{8,}$/";
            if(!preg match($reUser,$username)){
                $err = true;
```

```
if(!preg_match($rePass,$password)){
                $err = true;
            if($err){
                echo "<div class=\"flex-column d-
flex justify-content-center align-items-center mt-2 p-2\">
                <div class=\"title text-center mb-</pre>
5\"><h5>Something went wrong. Try again!</h5></div>
                </div>";
            else{
                $logquery="SELECT * FROM user WHERE userna
me = :username AND password = :password";
                $preparelog = $con->prepare($logquery);
                $preparelog-
>bindParam(":username",$username);
                $preparelog-
>bindParam(":password",$password);
                $result=$preparelog->execute();
                if($result){
                         $stuff = $preparelog->fetch();
                         $ SESSION['user'] = $stuff;
                         if($_SESSION['user']->role_id==4){
                             header("Location: admin.php");
                         else if($ SESSION['user']-
>role_id==3){
                             header("Location: account.php"
);
                         }
                         else{
                             header("Location: index.php");
                         }
                    }
            }
?>
<div class="container">
    <div class="flex-column d-flex justify-content-</pre>
center align-items-center mt-2 short p-2">
```

```
<div class="title text-center mb-</pre>
5"><h5>LOG IN </h5></div>
             <div>
                  <form id="forma" action="" method="POST">
             <div class="form-row col-12">
                  <label for="username">Username:</label><br</pre>
                  <input type="text" class="form-</pre>
control" id="username" name="username"><br>
                  <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
             </div>
             <div class="form-row col-12 mt-3">
                  <label for="password">Password:</label><br</pre>
                 <input type="password" class="form-</pre>
control" id="password" name="password"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
             </div>
             <div class="form-row d-flex justify-content-</pre>
center mt-5">
               <button type="submit" class="btn btn-</pre>
primary btn-lg" name="submit" id="formBtn"><i</pre>
                   class="fas fa-paper-plane"></i></button>
             </div>
             </form>
             </div>
        </div>
</div>
<?php
    include("footer.php");
```

```
</body>
</html>
```

## logout.php

```
    session_start();
    if(isset($_SESSION['user'])){
        unset($_SESSION['user']);
        session_destroy();
        header("Location: index.php");
    }
    else{
        header("Location: index.php");
    }
}
```

### account.php

```
<?php
  include("head.php");
 include("connection.php");
 include("nav.php");
 if (!isset($ SESSION['user'])) {
    header("Location: index.php");
 }
  //pitanja
 $questionquery = "SELECT * FROM survey questions";
  $questionprep = $con->prepare($questionquery);
 $questionprep->execute();
  $questions = $questionprep->fetchAll();
 $answerquery = "SELECT * FROM survey answers";
 $answerprep = $con->prepare($answerquery);
 $answerprep->execute();
  $answers = $answerprep->fetchAll();
?>
<div class="container-fluid pb-5 short">
      <div class="container">
```

```
<div class="row d-flex text-left justify-content-</pre>
start">
         <div class="col-12 col-sm-4 title">
           <h2 class="mt-3 pb-2">Your Account</h2>
         </div>
       </div>
       <div class="flex-column d-flex flex-md-row text-</pre>
left justify-content-start">
         <div class="flex-column mt-4 d-flex align-items-</pre>
center text-center justify-content-center col-12 col-md-
8">
         <div class="container-fluid" id="chckOut">
     <div class="table-responsive">
       <thead>
          PRODUCT
            PRICE
            AMOUNT
            X
           </thead>
         </div>
     <div class="text-right">
       <button type="button" class="btn btn-dark mt-</pre>
2" id="btnClear">CLEAR CART</button>
       <button type="button" class="btn btn-dark mt-</pre>
2" id="btnRes">ADJUST CART</button>
       <a><button type="button" class="btn btn-dark mt-
2" id="btnBase">COMPLETE YOUR ORDER</button></a>
     </div>
   </div>
         </div>
         <div class="flex-column mt-4 d-flex align-items-</pre>
center text-center justify-content-center col-12 col-md-
3">
           <div><form action="" method="POST" onsubmit="r</pre>
eturn questionCheck();">
            < g>>
```

```
<h4>Hey.<br>Could you answer some question
s for us?</h4><br>
                <?php
                  if(isset($ SESSION['user'])){
                    $existquery = "SELECT * FROM survey_us
er WHERE user_id = :user_id";
                $existprep = $con->prepare($existquery);
                $existprep-
>bindParam(':user_id', $_SESSION['user']->id);
                $existprep->execute();
                $doesexist = $existprep->fetch();
                if($doesexist) {
                  echo "Hm. Looks like you already have. T
his is awkward.";
                else{
                  foreach($questions as $q){
                  echo $q->question;
                  echo "<br>";
                  foreach($answers as $a){
                   if($a->question id==$q->id){
                      echo "<input type=\"radio\" id=\"".$
a->id."\"
                      name=\"".$q-
>id."\" class=\"qbtn\" value=\"".$a->id."\">
                       <label for=\"".$a->id."\">".$a-
>answer."</label><br>";
                echo "<span id=\"nope\"></span><br><input</pre>
type=\"submit\" class=\"btn btn-
dark\" id=\"btnQuiz\" name=\"btnQuiz\" value=\"SUBMIT\">";
              }
                </form>
              </div>
          </div>
```

## admin.php

```
<?php
 include("head.php");
 include("connection.php");
 include("nav.php");
if (!isset($ SESSION['user']) && $ SESSION['user']-
>role_id != 4) {
   header("Location: index.php");
  }
  //messages
    $msgquery = "SELECT * FROM messages";
    $msgprep = $con->prepare($msgquery);
    $msgprep->execute();
   $messages = $msgprep->fetchAll();
  //users
 $userquery = "SELECT * FROM user";
 $userprep = $con->prepare($userquery);
  $userprep->execute();
```

```
$users = $userprep->fetchAll();
 //products
 $productquery = "SELECT * FROM products";
 $proprep = $con->prepare($productquery);
 $proprep->execute();
 $products = $proprep->fetchAll();
?>
<div class="container-fluid" id="content">
</div>
<div class="container-fluid pb-5">
    <div class="container">
      <div class="row d-flex text-left justify-content-</pre>
start">
       <div class="col-12 col-sm-4 title">
         <h2 class="mt-3 pb-2">Admin Panel</h2>
       </div>
      </div>
      <div class="container-fluid text-center p-3">
      <h5 class="mb-3">MESSAGES</h5>
      <div class="table-responsive">
     <thead>
        >
          NAME
          EMAIL
          SUBJECT
          MESSAGE
          X
        </thead>
        <?php foreach($messages as $m): ?>
           >id; ?>">
              <?= $m-
>name; ?>
              <?= $m-
>mail; ?>
              <?= $m-
>subject; ?>
```

```
<?= $m-
>msg; ?>
             <button type="butt
on" class="btn btn-dark mt-2 msgRem" data-id="<?= $m-
>id; ?>">X</button>
        <?php endforeach; ?>
      <span id="msgDel"></span>
    </div>
  </div>
  <!-- USERS -->
  <div class="container-fluid text-center p-3">
     <h5 class="mb-3">USERS</h5>
     <div class="table-responsive">
     <thead>
        >
         ID
         USERNAME
         EMAIL
         PASSWORD
         ROLE
         X
        </thead>
        <?php foreach($users as $u): ?>
          >id; ?>">
             <?= $u-
>id; ?>
             <td valign="center" data-
rowusername="<?= $u->username; ?>"><?= $u-
>username; ?>
             <td valign="center" data-
rowemail="<?= $u->email; ?>"><?= $u->email; ?>
             <td valign="center" data-
rowpassword="<?= $u->password; ?>"><?= $u-
>password; ?>
```

```
<td valign="center" data-
rowrole="<?= $u->role id; ?>"><?= $u->role id; ?>
                    <button type="butt
on" class="btn btn-dark mt-2 useRem" data-id="<?= $u-
>id; ?>">X</button>
            <?php endforeach; ?>
          <button type="button" class="btn btn-dark mt-</pre>
2" id="btnAddShow">ADD NEW USER</button>
    <div class="container-fluid text-center col-12 col-md-</pre>
5 mt-2" id="userAdd">
        <h5>Add User</h5>
        <div class="form-row col-12 mt-3">
                <label for="usernameAdd">Username :</label</pre>
><br>
                <input type="text" class="form-</pre>
control" id="usernameAdd" name="usernameAdd" placeholder="
small letters or numbers, 4-20"><br>
                <span class="text-</pre>
center feedbackGood">Good job!</span>
                <span class="text-</pre>
center feedbackBad">Try again!</span>
        </div>
        <div class="form-row col-12 mt-3">
                <label for="emailAdd">Email :</label><br>
                <input type="text" class="form-</pre>
control" id="emailAdd" name="emailAdd" placeholder="ex. im
batman@gmail.com"><br>
                <span class="text-</pre>
center feedbackGood">Good job!</span>
                <span class="text-</pre>
center feedbackBad">Try again!</span>
        </div>
        <div class="form-row col-12 mt-3">
                <label for="passwordAdd">Password :</label</pre>
><br>
                <input type="text" class="form-</pre>
control" id="passwordAdd" name="passwordAdd" placeholder="
no less than 8 characters!"><br>
```

```
<span class="text-</pre>
center feedbackGood">Good job!</span>
               <span class="text-</pre>
center feedbackBad">Try again!</span>
       </div>
       <div class="form-row col-12 mt-3">
               <label for="roleAdd">Role :</label><br>
               <select class="form-control" id='roleAdd'>
                  <option value='0'>Choose...</option>
                  <option value='3'>User</option>
                  <option value='4'>Admin</option>
               </select>
               <span class="text-</pre>
center feedbackGood">Good job!</span>
               <span class="text-</pre>
center feedbackBad">Try again!</span>
       </div>
       <div class="form-row d-flex justify-content-</pre>
center mt-5">
             <button type="submit" class="btn btn-</pre>
dark btn-lg" name="submit" id="addBtnForm" data-
addid="1"><i
                class="fas fa-paper-
plane"></i></button><button type="submit" class="btn btn-</pre>
dark btn-lg ml-2" id="hideUserAdd">HIDE</button><br>
                <span id="useAdd"></span>
       </div>
   </div>
     </div>
   </div>
   <div class="container-fluid text-center p-3">
       <h5 class="mb-3">PRODUCTS</h5>
       <div class="table-responsive">
       <thead>
           ID
             NAME
             PRICE
             RECOMMENDED
```

```
IN STOCK
           <i class="fas fa-</pre>
pen"></i>
         </thead>
         <?php foreach($products as $p): ?>
            >id; ?>">
                <?= $p-
>id; ?>
                <?= $p-
>name; ?>
                <?= $p-
>price; ?> €
                <?= $p-
>recommended; ?>
                <?= $p-
>instock; ?>
                <button type="butt
on" class="btn btn-dark mt-2 proEdit" data-id="<?= $p-
>id; ?>"><i class="fas fa-pen"></i></button>
         <?php endforeach; ?>
        </div>
      <div class="container-fluid text-center col-</pre>
12 col-md-5 mt-2" id="proUp">
      <h5>Update Product</h5>
      <div class="form-row col-12 mt-3">
            <label for="idUpdate">ID :</label><br>
            <input type="text" class="form-</pre>
control" id="idUpdate" name="idUpdate" value="" readonly><</pre>
br>
            <span class="text-</pre>
center feedbackGood">Good job!</span>
            <span class="text-</pre>
center feedbackBad">Try again!</span>
      </div>
      <div class="form-row col-12 mt-3">
            <label for="nameUpdate">Name :</label><br>
```

```
<input type="text" class="form-</pre>
control" id="nameUpdate" name="nameUpdate"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
        </div>
        <div class="form-row col-12 mt-3">
                 <label for="priceUpdate">Price :</label><br/><br/>b
r>
                 <input type="text" class="form-</pre>
control" id="priceUpdate" name="priceUpdate" placeholder="
20.99"><br>
                 <span class="text-</pre>
center feedbackGood">Good job!</span>
                 <span class="text-</pre>
center feedbackBad">Try again!</span>
        </div>
        <div class="form-row col-12 mt-3">
                 <label for="recUpdate">Recommended :</labe</pre>
1><br>>
                 <select class="form-</pre>
control" id='recUpdate'>
                      <option value='0'>No</option>
                      <option value='1'>Yes</option>
                 </select>
         </div>
         <div class="form-row col-12 mt-3">
                 <label for="stockUpdate">In Stock :</label</pre>
><br>
                 <select class="form-</pre>
control" id='stockUpdate'>
                      <option value='1'>Yes</option>
                      <option value='0'>No</option>
                 </select>
         </div>
        <div class="form-row d-flex justify-content-</pre>
center mt-5">
               <button type="submit" class="btn btn-</pre>
dark btn-lg" name="submit" id="btnFormUpdate" data-
addid="1"><i
```

## deleteMsg.php

```
<?php
   if($_SERVER['REQUEST_METHOD'] != "POST"){
        header("Location: index.php");
   if(isset($_POST['id'])){
        $id = intval($ POST['id']);
        include("connection.php");
        header("Content-type:application/json");
        $code=404;
        $data=null;
        $query = "DELETE FROM messages WHERE id = :id";
        $msgprep = $con->prepare($query);
        $msgprep->bindParam(':id', $id);
        try{
            $code = $msgprep->execute() ? 201 : 500;
            $data = 'success';
        catch(PDOException $e){
            $code = 500;
```

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

deleteUser.php

```
<?php
   if($_SERVER['REQUEST_METHOD'] != "POST"){
        header("Location: index.php");
   if(isset($_POST['id'])){
        $id = intval($_POST['id']);
        include("connection.php");
       header("Content-type:application/json");
        $code=404;
        $data=null;
        $query = "DELETE FROM user WHERE id = :id";
        $useprep = $con->prepare($query);
       $useprep->bindParam(':id', $id);
        try{
            $code = $useprep->execute() ? 201 : 500;
            $data = 'success';
        catch(PDOException $e){
            code = 500;
            $data = $e;
       http_response_code($code);
        echo json encode($data);
}
```

addUser.php

```
<?php
include("connection.php");

if($_POST['id']){
    echo $_POST['id'];
    $username = $_POST['username'];
    $email = $_POST['email'];
    $password = $_POST['password'];</pre>
```

```
$role = $ POST['role'];
            $err = false;
            reuser = "/^[a-z0-9]{4,20}$/";
            $reEmail = "/^[a-z][a-z\d\_\.\-]+\@[a-
z\d]+(\.[a-z]{2,4})+$/";
            rePass = "/^(?=.*[A-Za-z])(?=.*d)[A-Za-z]
z\d[{8,}\]";
            if(!preg match($reUser,$username)){
                $err = true;
            if(!preg_match($reEmail,$email)){
                $err = true;
            if(!preg match($rePass,$password)){
                $err = true;
            if($err){
                echo "Something isn't quite right!";
            else{
                $md5pass = md5($password);
                $query = "INSERT INTO user VALUES(NULL, :u
sername, :email, :password, NULL, :role)";
                $prep = $con->prepare($query);
                $prep->bindParam(":username", $username);
                $prep->bindParam(":email", $email);
                $prep->bindParam(":password", $md5pass);
                $prep->bindParam(":role", $role);
                $result = $prep->execute();
                $message = "Uspesno dodat korisnik";
                if($result){
                    http_response_code(200);
                    header('Content-
Type: application/json');
                    echo json encode(['message' => $messag
e]);
```

```
}
?>
```

### updateProduct.php

```
<?php
    include("connection.php");
    if($ POST['id']){
        $id = $ POST['id'];
        $name = $_POST['name'];
        $price = $ POST['price'];
        $recommended = intval($ POST['recommended']);
        $instock = intval($ POST['instock']);
        $err=false;
        var dump($instock);
        reName = "/^[A-Za-z0-9\&\s-,\.;:()]+$/";
        rePrice = "/^d+\.?\d{2};
        if(!preg match($reName,$name)){
            $err = true;
        if(!preg_match($rePrice,$price)){
            $err = true;
        }
        if($err){
            echo "Something isn't quite right!";
        }
        else{
                $query = "UPDATE products SET name = :name
, price = :price, recommended = :recommended, instock = :i
nstock
                WHERE id = :id";
                $prep = $con->prepare($query);
                $prep->bindParam(":id", $id);
                $prep->bindParam(":name", $name);
                $prep->bindParam(":price", $price);
                $prep-
>bindParam(":recommended", $recommended);
                $prep->bindParam(":instock", $instock);
                $result = $prep->execute();
                $message = "Uspesno promenjen proizvod";
                if($result){
```

## allProducts.php

```
    include "connection.php";

    $query = "SELECT * FROM products";
    $result = $con->query($query);
    $products = $result->fetchAll();

    $status = 200;
    header('Content-Type: application/json');
    echo json_encode($products);

}>
```

# author.php

```
<div class="flex-column mt-4 d-flex align-items-</pre>
center text-center justify-content-center col-12 col-md-
6">
            <div id="slikaautor">
              <img src="assets/img/self.jpg" id="self" alt</pre>
="autor">
            </div>
          </div>
          <div class="flex-column mt-4 d-flex align-items-</pre>
center text-center justify-content-center col-12 col-md-
6">
            <div id="aboutTxt">
              >
                 <h4>My name is Katarina Kalanj.</h4><br>
                 I love to learn new things and I'm excited
 about making more interactive sites in the future. I've
                 always loved being creative and challengin
g myself. I'm a team player and I know how to make your id
eas
                 a reality.
                I've pursued plenty of hobbies over the ye
ars, such as:
                drawing, sculpting, papercraft, being a po
kemon master and an all around decent human being.
                Hit me up so we can make something amazing
 together!
              </div>
            <div id="linkovi">
              <a href="https://katarinakalanj.netlify.com/</pre>
" target=" blank"><button type="button"</pre>
                   class="btn btn-dark mt-
4">PORTFOLIO</button></a><br>
              <div class="mt-4">
                 <a href="sitemap.xml"><i class="fa fa-</pre>
sitemap" aria-hidden="true"></i></a>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
```

```
<?php
   include("footer.php");
?>
</body>
</html>
```

## Javascript, jQuery

## admin.js

```
window.onload = function () {
    //messages
        //remove
    $(".msgRem").click(function(){
    let id = $(this).data('id');
    $.ajax({
        url: "./deleteMsg.php",
        method: "POST",
        dataType: "json",
        data: {
            id:id
        },
        success: function(data){
            $("#msgDel").html("Message deleted!");
            $('[data-rowid="'+id+'"]').remove();
        },
        error: function(xhr, status, error){
        var msg ="";
        switch(xhr.status){
        case 404: msg = "Page not found";
        break;
        case 409: msg = "Username or email already exists"
        break:
        case 422: msg = "Data not entered in a valid forma
        break;
        case 500: msg = "Error";
```

```
break;
        }
    //users
        //remove
        $(".useRem").click(function(){
            let id = $(this).data('id');
            $.ajax({
                url: "./deleteUser.php",
                method: "POST",
                dataType: "json",
                data: {
                    id:id
                },
                success: function(data){
                    $("#useDel").html("User deleted!");
                    $('[data-rowid="'+id+'"]').remove();
                },
                error: function(xhr, status, error){
                var msg ="";
                switch(xhr.status){
                case 404: msg = "Page not found";
                break;
                case 409: msg = "Username or email already
 exists";
                break;
                case 422: msg = "Data not entered in a val
id format";
                break;
                case 500: msg = "Error";
                break;
                }
       });
    })
    // regex
```

```
var reUser = /^[a-z0-9]{4,20}$/;
   var reEmail = /^[a-z][a-z]d \.\-]+\@[a-z\d]+(\.[a-
z]{2,4})+$/;
    var rePass = /^(?=.*[A-Za-z])(?=.*\d)[A-Za-z\d]{8,}$/;
   $("#proUp").hide();
    // update product
    $(".proEdit").click(function(){
        $("#proUp").show();
        var id update = $(this).data("id");
        document.getElementById("idUpdate").value = id upd
ate;
    })
   $("#hideProUp").click(function(){
        $("#proUp").hide();
    })
    $("#btnFormUpdate").click(function(){
        var id = $('#idUpdate').val();
        var name = $('#nameUpdate').val();
       var price = $('#priceUpdate').val();
        var recommended = $('#recUpdate').val();
       var instock = parseInt($('#stockUpdate').val());
        // regex
        var reName = /^[A-Za-z0-9&\s-,\.;:()]+$/;
        var rePrice = /^d+\.?\d{2};
        var greska=false;
        if (!reName.test(name)) {
            $("#nameUpdate").next().next().css("dis
play", "block");
            $("#nameUpdate").next().next().css("display",
"none");
            greska=true;
        else {
            $("#nameUpdate").next().css("display",
"block");
            $("#nameUpdate").next().next().css("dis
play", "none");
```

```
if (!rePrice.test(price)) {
           $("#priceUpdate").next().next().css("di
splay", "block");
           $("#priceUpdate").next().css("display",
 "none");
           greska=true;
       else {
           $("#priceUpdate").next().css("display",
 "block");
           $("#priceUpdate").next().next().css("di
splay", "none");
       if(!greska){
           $.ajax({
               url: "updateProduct.php",
               method: "post",
               dateType: "json",
               data: {
                   id: id,
                   name: name,
                   price: price,
                   recommended: recommended,
                   instock: instock
               },
               success: function(data, textStatus, xhr){
                   console.log(data);
                   if(xhr.status == 200){
                       alert(data.message)
               },
               error: function (err) {
               console.log(err);
               )
       }
   })
   // add user
   $("#addBtnForm").click(function(){
       var id = $(this).data("addid");
```

```
console.log(id);
       var username = $('#usernameAdd').val();
       var email = $('#emailAdd').val();
       var password = $('#passwordAdd').val();
       var role = parseInt($('#roleAdd').val());
       console.log(role);
       var greska=false;
       if (!reUser.test(username)) {
           $("#usernameAdd").next().next().css("di
splay", "block");
           $("#usernameAdd").next().css("display",
 "none");
           greska=true;
       else {
           $("#usernameAdd").next().next().css("display",
 "block");
           $("#usernameAdd").next().next().css("di
splay", "none");
       if (!reEmail.test(email)) {
           $("#emailAdd").next().next().css("displ
ay", "block");
           $("#emailAdd").next().css("display", "n
one");
           greska=true;
       else {
           $("#emailAdd").next().css("display", "b
lock");
           $("#emailAdd").next().next().css("displ
ay", "none");
       if (!rePass.test(password)) {
           $("#passwordAdd").next().next().css("di
splay", "block");
           $("#passwordAdd").next().css("display",
 "none");
           greska=true;
       else
```

```
$("#passwordAdd").next().css("display",
 "block");
            $("#passwordAdd").next().next().css("di
splay",
       "none");
        if(role==0){
            $("#roleAdd").css("border", "2px solid red");
            greska=true;
        }
        else{
            $("#roleAdd").css("border", "2px solid green")
        }
        if(!greska){
            $.ajax({
                url: "addUser.php",
                method: "post",
                dateType: "json",
                data: {
                id: id,
                username: username,
                email: email,
                password: password,
                role: role
                },
                success: function(data, textStatus, xhr){
                console.log(data);
                $("#useAdd").html("A user has been added
to the database!");
                if(xhr.status == 200){
                alert(data.message)
                }
                },
                error: function (err) {
                console.log(err);
                )
        }
    })
```

```
$("#userAdd").hide();
    $("#btnAddShow").click(function(){
        $("#userAdd").show();
    })
    $("#hideUserAdd").click(function(){
        $("#userAdd").hide();
    })
// back to top
$(document).ready(function () {
    $(window).scroll(function () {
        if ($(this).scrollTop() > 60) {
            $('#backToTop').fadeIn();
        }
        else {
            $('#backToTop').fadeOut();
        }
    })
    $("#backToTop").click(function () {
        $('html, body').animate({
            scrollTop: 0
        }, 600);
    })
})
```

## cartscript.js

```
window.onload = function () {
    $('#btnClear').click(clearCart);
    var products = load();
    checkCart(products);
    $('#btnRes').click(adjust);
    $('#btnBase').click(goToBase);
```

```
function adjust() {
    const allRows = document.querySelectorAll('.cartRow')
    total = 0
    for (let i = 0; i < allRows.length; i++) {</pre>
        const currentRowPrice = document.querySelector(`.c
artRow:nth-child(${i + 1}) .cartItemPrice`).textContent
        const currentRowParsed = parseFloat(currentRowPric
e)
        const quantity = document.querySelector(`.cartRow:
nth-child(${i + 1}) .qty`).value
        total += currentRowParsed * quantity
    const totalDisplay = document.querySelector('#cartTota
lPrice')
    totalDisplay.textContent = `${total.toFixed(2).toStrin
g()} €`
function cartSum(n) {
    let i = 0;
    return n.forEach(n => {
        i += parseFloat(n.price)
    }), i
function load() {
    return JSON.parse(localStorage.getItem("products"));
// back to top
$(document).ready(function () {
    $(window).scroll(function () {
        if ($(this).scrollTop() > 60) {
            $('#backToTop').fadeIn();
        else {
            $('#backToTop').fadeOut();
```

```
$("#backToTop").click(function () {
        $('html, body').animate({
            scrollTop: ∅
        }, 600);
    })
})
// anketa
function questionCheck(){
    let btns = document.getElementsByClassName("qbtn");
    var a=0;
    for(let i=0;i<btns.length;i++){</pre>
      if(btns[i].checked){
        a++;
      }
    if(a<3){
        $("#nope").text("You have to answer all of our que
stions!");
        return false;
    }
    else{
        return true;
    }
// provera korpe
function checkCart(products) {
    if (products) {
        if (products.length) {
            loadFromCart();
        else {
            showEmptyCart();
        }
    else {
        showEmptyCart();
```

```
// prikaz iz korpe
function loadFromCart() {
   let products = load();
   $.ajax({
       url: "allProducts.php",
       method: "GET",
       dataType: "json",
       success: function (data) {
           data = data.filter(e => {
              for (let p of products) {
                  if (e.id == p.id) {
                      return true;
           });
           printCart(data);
       }
   })
// print
function printCart(data) {
   let ispis = ``;
   data.forEach(e => {
       ispis += printRow(e);
   })
   ispis += `
   <
   TOTAL :
   `
   $("#cart").html(ispis);
   const fixSum = cartSum(data).toFixed(2) + " €"
   $("#cartTotalPrice").text(fixSum);
```

```
// ispis jednog reda
function printRow(data) {
   return
   ${data.name}
          <td valign="center" class="cartItemPrice" valu
e="${data.price}">${data.price} €
          <input type="number" value
="1" id="quantity" class="qty" name="quantity" min="1"
             max="10">
          <button type="button" oncl
ick="removeFromCart(${data.id})"class="btn btn-dark mt-
2 cartRem">X</button>
      function clearCart() {
   localStorage.removeItem("products");
   showEmptyCart();
// brisanje iz korpe
function removeFromCart(id) {
   let products = load();
   let filtered = products.filter(p => p.id != id);
   localStorage.setItem("products", JSON.stringify(filter
ed));
   checkCart(filtered)
// prikaz prazne korpe
function showEmptyCart() {
   $("#cart").html(`
   Your cart is empty!</</pre>
tr>`);
```

## contact.js

```
function formCheck(){
    var ime = document.getElementById("ime").value;
    var reIme = /^[A-Z][a-z]{2,9}(\s[A-Z][a-z]{2,14})+$/;
   var email = document.getElementById("email").value;
    var reEmail = /^[a-z][a-z\d\ \.\-]+\@[a-z\d]+(\.[a-
z]{2,4})+$/;
    var subject = document.getElementById("subject").value
    var msg = document.getElementById("txtarea").value;
    var greske= 0;
    if (!reIme.test(ime)) {
       $("#ime").next().next().css("display", "blo
ck");
       $("#ime").next().next().css("display", "none");
       greske++;
    else {
       $("#ime").next().next().css("display", "block");
       $("#ime").next().next().css("display", "non
e");
    }
    if (!reEmail.test(email)) {
       $("#email").next().next().css("display", "b
lock");
       $("#email").next().next().css("display", "none");
       greske++;
    }
    else {
       $("#email").next().next().css("display", "block");
       $("#email").next().next().css("display", "n
one");
    if(subject==""){
       $("#subject").next().next().css("display",
"block");
       $("#subject").next().next().css("display", "none")
        greske++;
```

```
else {
       $("#subject").next().next().css("display", "block"
);
       $("#subject").next().next().css("display",
"none");
   if(msg==""){
       $("#txtarea").next().next().css("display",
"block");
       $("#txtarea").next().next().css("display", "none")
       greske++;
   else {
       $("#txtarea").next().next().css("display", "block"
);
       $("#txtarea").next().next().css("display",
"none");
   if(greske>0){
       return false;
   }
   else{
       return true;
   }
```

# reg.js

```
function formCheck(){
    var user = document.getElementById("username").value;
    var email = document.getElementById("email").value;
    var pass = document.getElementById("password").value;
    var reUser = /^[a-z0-9]{4,20}$/;
    var reEmail = /^[a-z][a-z\d\_\.\-]+\@[a-z\d]+(\.[a-z]{2,4})+$/;
    var rePass = /^(?=.*[A-Za-z])(?=.*\d)[A-Za-z\d]{8,}$/;
```

```
var greske= 0;
    if (!reUser.test(user)) {
        $("#username").next().next().css("display",
 "block");
       $("#username").next().next().css("display", "none"
);
       greske++;
    else {
       $("#username").next().next().css("display", "block
");
       $("#username").next().next().css("display",
 "none");
    }
    if (!reEmail.test(email)) {
       $("#email").next().next().css("display", "b
lock");
       $("#email").next().next().css("display", "none");
       greske++;
    }
    else {
       $("#email").next().next().css("display", "block");
       $("#email").next().next().css("display", "n
one");
    if (!rePass.test(pass)) {
        $("#password").next().next().css("display",
 "block");
       $("#password").next().next().css("display", "none"
);
       greske++;
    }
    else {
       $("#password").next().next().css("display", "block
");
       $("#password").next().next().css("display",
 "none");
    if(greske>0){
```

```
return false;
}
else{
    return true;
}
```

## script.js

```
$(document).ready(function () {
    $("#info").on("show.bs.modal", showInfo);
// back to top
    $(window).scroll(function () {
        if ($(this).scrollTop() > 60) {
            $('#backToTop').fadeIn();
        }
        else {
            $('#backToTop').fadeOut();
    })
    $("#backToTop").click(function () {
        $('html, body').animate({
            scrollTop: 0
        }, 600);
    })
    //reset filter
    $("#res").on("click", function() {
        console.log("A");
        window.location="shop.php";
    });
})
function showInfo(e){
    let id;
    id = $(e.relatedTarget).data("id");
    let that = $(this);
    $.ajax({
```

```
url: "info.php?id=" + id,
    method: "GET",
    success: function(data) {
        $(that).find(".modal-content").html(data);
    },
    error: function(err) {
    console.error(err);
 });
// storage
$(".btnCart1").on("click", eventBuy);
function eventBuy() {
    let id = $(this).data("id");console.log(id);
    addToCart(id);
   function load() {
    return JSON.parse(localStorage.getItem("products"));
function addToCart(id) {
    var products = load();
    if (!products) {
        addFirstItem(id);
    else {
        if (!doesExist(products, id)) {
            add(id);
        else {
            alert("This item is already in your cart.");
        }
    }
   prvi item
```

```
function addFirstItem(id) {
    var products = []
    products[0] = {
        id: id
    };
    localStorage.setItem("products", JSON.stringify(produc
ts));
// da li postoji u storage-u
function doesExist(products, id) {
    return products.find(p => p.id == id);
// popunjavanje
function add(id) {
    let products = JSON.parse(localStorage.getItem("produc")
ts"))
    products.push({
        id: id
    })
    localStorage.setItem("products", JSON.stringify(produc
ts));
```

#### SCSS

## style.scss

```
@import url('https://fonts.googleapis.com/css?family=Ralew
ay&display=swap');

*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}
html{
    scroll-behavior: smooth;
```

```
@keyframes glowbtn {
    from {
      box-shadow: 0 0 5px -5px #9ecaed;
    to {
      box-shadow: 0 0 3px 3px #9ecaed;
  }
$bgColor: radial-
gradient(circle, rgba(38,38,38,1) 0%, rgba(23,23,23,1) 35%
, rgba(0,0,0,1) 100%);
$bckg: url('../img/bckg.jpg');
$cardbg: #15181c;
body{
    font-family: 'Raleway', sans-serif;
    background: $bckg;
    background-repeat: repeat;
    color: white;
a{
    color: white;
    &:hover{
        color: white;
        font-weight: bold;
        text-decoration: none;
ul{
    list-style-type: none;
.short{
    min-height: 550px;
    h5{
        font-size: 40px;
    .goback{
        font-size: 25px;
        text-decoration: underline;
#series{
```

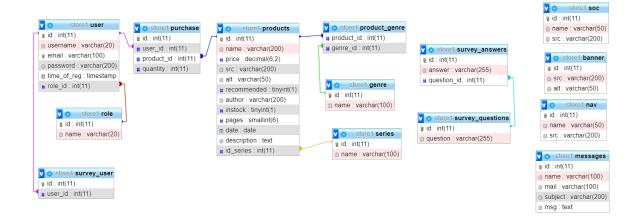
```
padding-left: 20px;
.series{
    font-size: 18px;
    &:hover{
        font-weight: bold;
        cursor: pointer;
.doesNotExist{
    font-size: 25px;
    font-weight: bold;
.card-body{
    background-color: $cardbg;
.title{
    width: 350px;
    h2{
        border-bottom: 3px solid white;
#top{
    padding: 10px 0px;
    .navbar-brand{
        font-size: 1rem;
    .fas{
        color: white;
#carousel{
    padding: 10px 0px;
    .carousel.slide{
        max-height: 400px;
#content{
    width: 85%;
.price{
   .fas{
```

```
font-size: 25px;
    .click{
        cursor: pointer;
#soc{
    .fab{
        font-size: 35px;
    font-size: 30px;
#bot{
    font-size: 30px !important;
    .fab{
        margin: 0px 10px;
.btn{
    &:hover{
        animation: glowbtn 1s infinite alternate;
.btn-dark{
    background-color: $cardbg !important;
#forma{
    margin: 0px;
    button{
        width: 100px;
        color: white;
        background-color: transparent;
        border: none;
        &:hover{
            animation: glowbtn 1s infinite alternate;
        }
    textarea{
        resize: none;
```

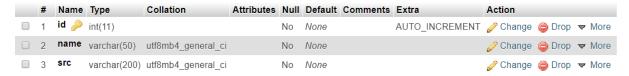
```
input, textarea{
        color: white;
        background-color: transparent;
        border: none;
        border-bottom: 1px solid white;
        &:focus{
        animation: glowbtn 1s infinite alternate;
    }
.kartica{
    position: relative;
    .stock{
        position: absolute;
        top: 0px;
        right: 0px;
        color: white;
        padding: 5px;
        border-radius: 5px;
        background-color: red;
        p{
            margin: auto;
        }
    }
#self{
    width: 300px;
    border-radius: 10px;
.modal-header,.modal-body,.modal-footer{
    background-color: black;
table{
    background-color: white;
#backToTop{
   font-size: 40px;
    height: 60px;
    width: 60px;
    text-align: center;
```

```
line-height: 60px;
   color:white;
   position: fixed;
   bottom: 50px;
   right: 50px;
   background-color: black;
   border-radius: 40px;
   display: none;
   z-index: 999;
.qty{
   padding: 2px 7px;
   border-radius: 3px;
   box-shadow: none;
.table td, .table th{
   vertical-align: middle !important;
.feedbackGood{
   display: none;
   background-color: green;
   padding: 3px;
   border-radius: 4px;
   width: 100px;
.feedbackBad{
   display: none;
   background-color: red;
   padding: 3px;
   border-radius: 4px;
   width: 100px;
```

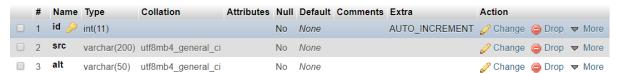
## Baza



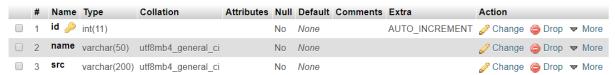
#### nav



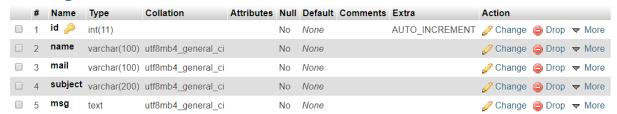
#### banner



#### SOC



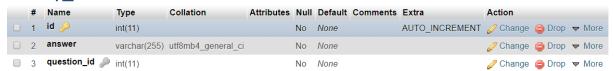
#### messages



### survey\_questions



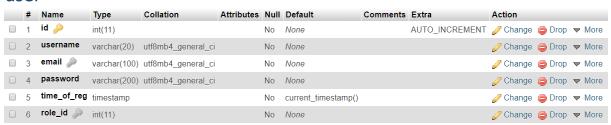
### survey\_answers



### survey\_user



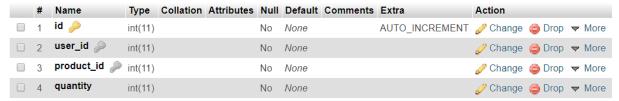
#### user



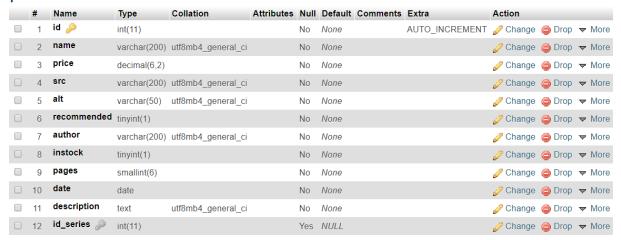
#### role



### purchase



### products



### product\_genre



### genre

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra	Action			
1	id 🔑	int(11)			No	None		AUTO_INCREMENT		Drop	<b>▼</b> N	/lore
2	name	varchar(100)	utf8mb4_general_ci		No	None			Change	Drop	<b>▼</b> N	/lore

#### series

