Visoka škola strukovnih studija za informacione i komunikacione tehnologije

Dokumentacija



Smer: Internet Tehnologije

Predmet: Web programiranje PHP 1

Student: Jovan Čajić 196/18

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Uvod

Korišćene tehnologije:

- Html
- Css
- JavaScript
- Jquery
- PHP
- JSON
- Ajax
- MySql

Rađeno u VSCode-u. Sajt okačen na 000webhost.

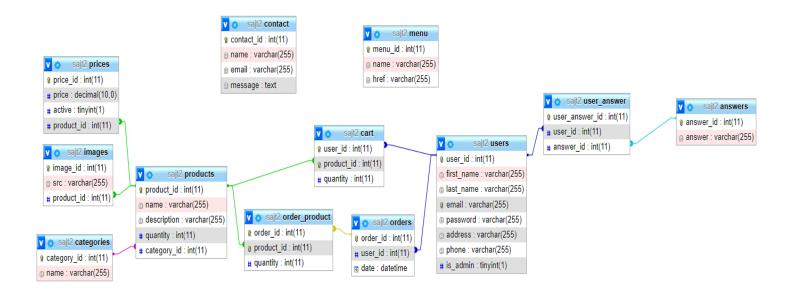
Template preuzet sa https://www.free-css.com/free-css-templates/page272/fruitkha

Funkcionalnost na sajtu:

- Sesija
- Registrovanje
- Logovanje
- Dinamičko ispisavanje podataka iz baze
- Dinamički ispis ključnog sadržaja na sajtu
- Pretraga
- Slanje podataka preko kontakt forme
- Paginacija
- Admin panel
- Anketa
- Porudžbina
- Korpa

Baza Podataka

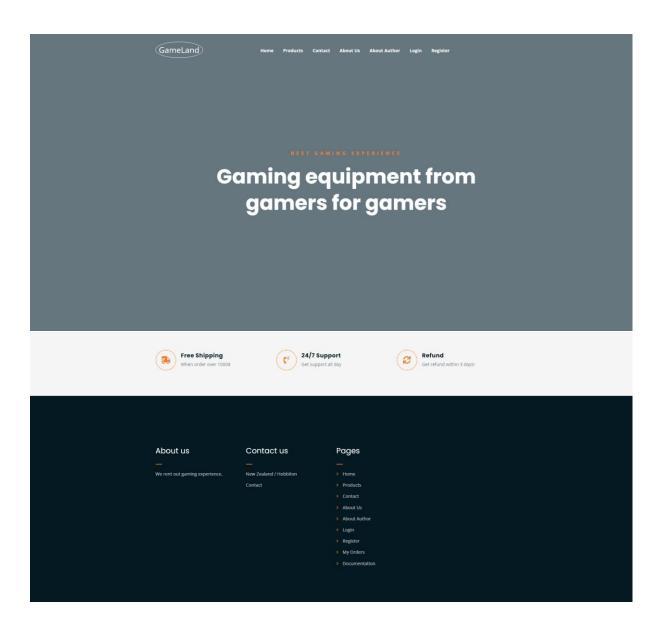
Dijagram Baze Podataka

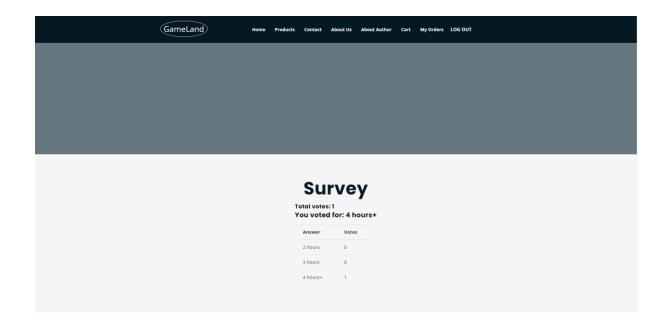


Slike stranica

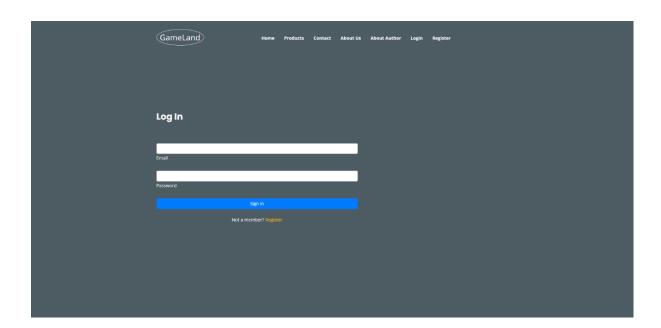
Index

Neulogovan user

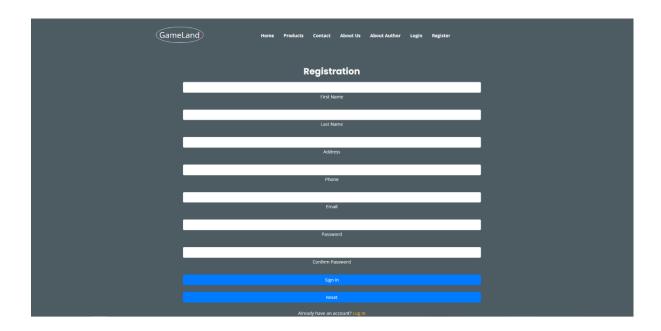




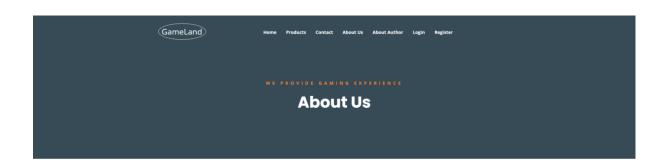
Login



Register



About









Author



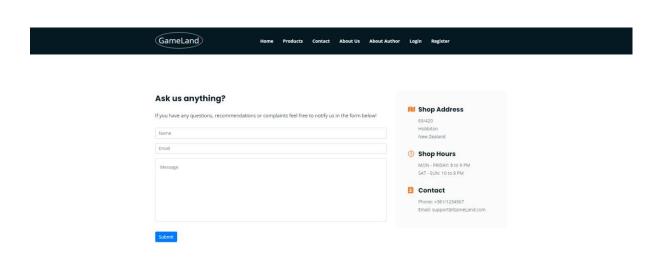




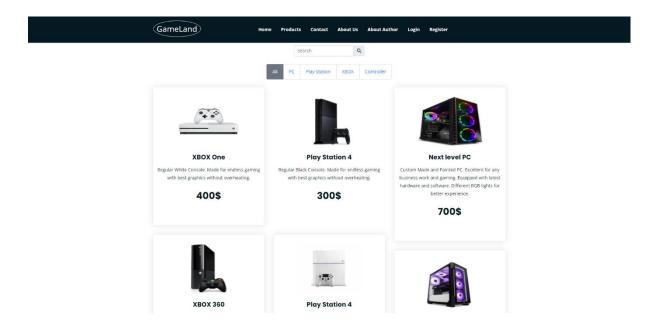
About author of the site

l am Jovan Čajić, student of Information and Communication Technologies. I'm 24, born in Belgrade, Serbia. Graduated from High School in 2017. Attended faculty of Mechanical Engineering for one year, before i decided to

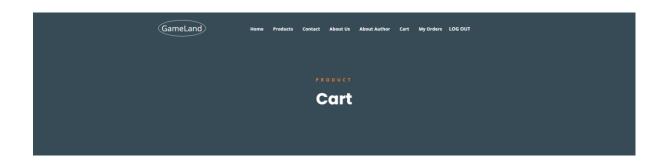
Contact



Products

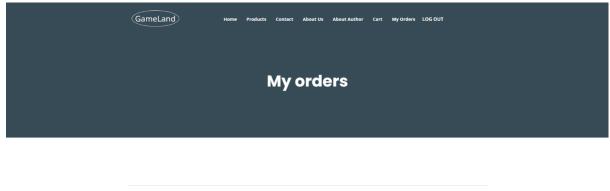


Cart



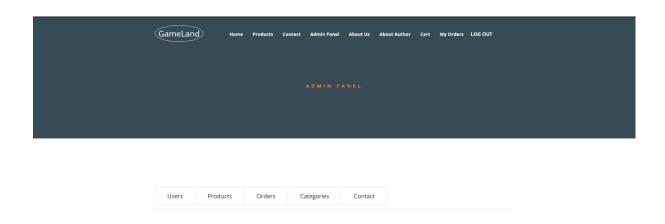
No items in cart yet

Myorders



First Name	Last Name	Address	Phone	Email	
User	User	Users adress	0601234560	user@gmail.com	
ID	Product Name	Image	Price per product	Quantity	Price
2	XBOX Series X		500\$	1	500 s
5	XBOX Series S	L	450%	5	2250\$
6	Play Station 5		500s	7	3500s

Adminpanel



Style.css

```
.regMid{
 padding: 150px 100px;
 text-align: center;
.logoIcon{
 text-align: center;
 font-size: 25px;
 color: white;
 border: white 1px;
.active {
 color: orange !important;
.buttonDelete{
 margin: 0 !important;
 padding: 0 !important;
 font-size: 15px !important;
 border: 0 !important;
 background-color: transparent !important;
 color: #f00 !important;
.buttonEdit{
 color: #000 !important;
 font-weight: 600 !important;
.buttonFix{
 margin: 0 !important;
 padding: 0 !important;
 font-size: 15px !important;
 border: 0 !important;
 background-color: transparent !important;
 color: white !important;
.imgCrop{
 height: 155px !important;
 width: 207px !important;
.linkk{
 font-size: 18px;
 padding: 0 20px;
 color: #000;
```

```
<?php
    require_once "session.php";
<!DOCTYPE html>
<html lang="en">
   <?php
    require_once "inc/head.php";
</head>
<body>
    <?php
    require_once "inc/preload.php";
    require_once "inc/header.php";
    <!-- hero area -->
    <div class="hero-area hero-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-9 offset-lg-2 text-center">
                    <div class="hero-text">
                        <div class="hero-text-tablecell">
                            Best Gaming Experience
                            <h1>Gaming equipment from gamers for gamers</h1>
                        </div>
                    </div>
                </div>
            </div>
       </div>
    </div>
    <!-- end hero area -->
    <?php if(isset($_SESSION["user"])):?>
    <div class="list-section pt-80 pb-80">
       <div class="container">
            <div class="row">
                <div class="col-lg-12 col-md-12 mb-4 mb-lg-12">
                    <div class="list-box d-flex align-items-center justify-</pre>
content-center">
                        <div class="content">
                            <h1 class="text-center">Survey</h1>
                            <?php
                                require_once "data/connection.php";
                               global $connection:
```

```
$user_id = $_SESSION["user"]->user_id;
                             $userAnswer = $connection->query("SELECT *
FROM user answer WHERE user id = $user id")->fetch();
                             if($userAnswer){
                                $answerId = $userAnswer->answer id;
                                $votes = $connection->query("SELECT * FROM
user_answer")->rowCount();
                                $yourVote = $connection->query("SELECT *
FROM answers WHERE answer_id = $answerId")->fetch()->answer;
                                //VOTED
                                    <h3>Total votes: <?php echo $votes
?></h3>
                                    <h4>You voted for: <?php echo
$yourVote?></h4>
                                    <div class="container votes"</pre>
id="votes">
                                       <thead>
                                               Answer
                                               Votes
                                           </thead>
                                           <?php
                                           foreach ($connection-
>query("SELECT * FROM answers")->fetchAll() as $answer) {
                                               $answerId = $answer-
>answer_id;
                                               $votes = $connection-
>query("SELECT COUNT(answer_id) as votes FROM user_answer WHERE answer_id =
$answerId")->fetch()->votes;
                                               <?php echo
<?php echo
$votes?>
                                               <?php
                                       </div>
                                <?php
```

```
else{
                                    <h4>How much time do you spend on gaming
?</h4>
                                    <?php
                                    $answers = $connection->query("SELECT *
FROM answers")->fetchAll();
                                    foreach ($answers as $answer) {
href="backend/userAnswer.php?id=<?php echo $answer->answer id?>" class="btn
btn-primary"><?php echo $answer->answer?> </a>
                                        <?php
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <?php endif;?>
    <!-- features list section -->
    <div class="list-section pt-80 pb-80">
        <div class="container">
            <div class="row">
                <div class="col-lg-4 col-md-6 mb-4 mb-lg-0">
                    <div class="list-box d-flex align-items-center">
                        <div class="list-icon">
                            <i class="fas fa-shipping-fast"></i></i>
                        </div>
                        <div class="content">
                            <h3>Free Shipping</h3>
                            When order over 1000$
                        </div>
                    </div>
                </div>
                <div class="col-lg-4 col-md-6 mb-4 mb-lg-0">
                    <div class="list-box d-flex align-items-center">
                        <div class="list-icon">
                            <i class="fas fa-phone-volume"></i></i>
                        </div>
                        <div class="content">
                            <h3>24/7 Support</h3>
                            Get support all day
```

```
</div>
                    </div>
                </div>
                <div class="col-lg-4 col-md-6">
                    <div class="list-box d-flex justify-content-start align-</pre>
items-center">
                        <div class="list-icon">
                            <i class="fas fa-sync"></i>
                        </div>
                        <div class="content">
                            <h3>Refund</h3>
                            Get refund within 3 days!
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- end features list section -->
    <?php
    require_once "inc/footer.php";
    require_once "inc/scripts.php";
</body>
</html>
```

Products.php

```
<?php
    require once "inc/header.php";
    <!-- breadcrumb-section -->
    <div class="breadcrumb-section breadcrumb-bg">
        <div class="container">
           <div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                   <div class="breadcrumb-text">
                       Best gaming products
                       <h1>Shop</h1>
                   </div>
               </div>
            </div>
       </div>
    </div>
    <!-- end breadcrumb section -->
    <!-- products -->
    <?php
    if (!isset($_GET["id"])) {
        <div class="search-text w-100 d-flex justify-content-center mt-5">
           <?php
           $categoryId = isset($_GET["category"]) ? $_GET["category"] : "";
           $search = isset($_GET["search"]) ? $_GET["search"] : "";
            <form action="products.php" method="GET">
               <div class="input-group rounded">
                    <input type="search" class="form-control rounded"</pre>
name='search' id='search' placeholder="Search" aria-label="Search" aria-
describedby="search-addon" />
                   <input type="hidden" name="category" id="category"</pre>
value='<?php echo $categoryId ?>'>
                   <span class="input-group-text border-0" id="search-addon">
                       <i class="fas fa-search"></i></i>
                   </span>
               </div>
           </form>
       </div>
       <br>
        <div class="product-section">
            <div class="container">
                <div class="row">
                   <div class="col-md-12 d-flex justify-content-center text-</pre>
center">
```

```
<?php
                              $activeClass = $categoryId == "" ? "bg-
secondary": "";
                              $bgColor= $categoryId == "" ? "text-light" :
                              $activeClass ?>"><a class='<?php echo $bgColor?>'
href="products.php?search=<?php echo $search ?>">All</a>
                              <?php
                              require_once "data/connection.php";
                              global $connection;
                              $query = "SELECT * FROM categories";
                              $categories = $connection->query($query)-
>fetchAll();
                              foreach ($categories as $category) {
                                  $bgColor = $category->category_id ==
$categoryId ? "text-light" : "";
                                  $activeClass = $category->category_id ==
$categoryId ? "bg-secondary" : "";
                                  $activeClass?>'><a class='<?php echo</pre>
$bgColor?>'href='products.php?category=<?php echo $category-</pre>
>category_id?>&search=<?php echo $search?>'><?php echo $category-</pre>
>name?></a>
                                  <?php
                              }
                          </div>
               </div>
               <br>
               <?php
               if($search != ""){
                      <h5 class="text-center">Results for: <?php echo</pre>
$search ?></h5>
                   <?php
               if($categoryId != ""){
                   $category = $connection->query("SELECT * FROM categories
where category_id = $categoryId")->fetch()->name;
                   <?php
               }
```

```
<div class="row product-lists">
                    require_once "data/connection.php";
                    global $connection;
                    $limit = 6;
                    $page = !isset($_GET["page"]) ? 1 : $_GET["page"];
                    $query = "SELECT * FROM products";
                    if ($categoryId != "") {
                        $query .= " WHERE category_id = $categoryId ";
                    if ($search != "" and $categoryId != "") {
                        $query .= " AND (name LIKE '%$search%' OR description
LIKE '%$search%')";
                    if ($search != "" and $categoryId == "") {
                        $query .= " WHERE (name LIKE '%$search%' OR
description LIKE '%$search%')";
                    $pageCount = ceil($connection->query($query)->rowCount() /
$limit);
                    $start = ($page - 1) * $limit;
                    $query = "SELECT * FROM products p INNER JOIN images i on
p.product_id=i.product_id INNER JOIN prices pp ON p.product_id = pp.product_id
WHERE pp.active=1";
                    if ($categoryId != "") $query .= " AND p.category_id =
$categoryId";
                    if ($search != "") $query .= " AND (p.name LIKE
'%$search%' OR p.description LIKE '%$search%')";
                    $query .= " LIMIT $start, $limit";
                    $products = $connection->query($query)->fetchAll();
                    foreach ($products as $product) {
                        <div class="col-lg-4 col-md-6 text-center">
                            <div class="single-product-item">
                                <div class="product-image">
                                    <a href="products.php?id=<?php echo</pre>
$product->product_id ?>"><img class="imgCrop" src="assets/img/products/<?php</pre>
echo $product->src ?>" alt="<?php echo $product->name ?>"></a>
                                </div>
                                <h3><?php echo $product->name ?></h3>
                                <?php echo $product->description ?>
                                 <?php echo $product-</pre>
>price ?>$ 
                                <?php
                                if (isset($ SESSION['user'])) {
```

```
<a href="products.php?id=<?php echo</pre>
$product->product_id ?>" class="cart-btn"><i class="fas fa-shopping-cart"></i></i>
View product</a>
                                <?php
                            </div>
                       </div>
                    <?php
                </div>
                <?php
                if ($pageCount > 1) {
                    $output = "<br><div class='row col-12'>
                    <div class='col-lg-12 text-center'>
                        <div class='pagination-wrap'>";
                    for ($i = 1; $i <= $pageCount; $i++) {</pre>
                       $class = $page == $i ? 'active' : "";
                       $output .= "<a</pre>
href='products.php?search=$search&category=$categoryId&page=" . $i . "'>" . $i
"</a>";
                    $output .= "</div></div></div>";
                    echo $output;
            </div>
        </div>
        <br>
        <br>
    <?php
    } else {
        $productId = $ GET["id"];
        require_once "data/connection.php";
        global $connection;
        $product = $connection->query("SELECT * FROM products p INNER JOIN
images i on p.product_id=i.product_id INNER JOIN prices pp ON p.product_id =
pp.product_id WHERE pp.active=1 AND p.product_id = $productId")->fetch();
        $category = $connection->query("SELECT c.name as name FROM categories
c INNER JOIN products p ON p.category_id = c.category_id WHERE product_id =
$productId")->fetch();
       <div class="single-product mt-150 mb-150">
```

```
<div class="container">
                <div class="row">
                   <div class="col-md-5">
                       <div class="single-product-img">
                           <img src="assets/img/products/<?php echo $product-</pre>
>src ?>" alt="<?php echo $product->name ?>">
                       </div>
                   </div>
                   <div class="col-md-7">
                       <div class="single-product-content">
                           <h3><?php echo $product->name ?></h3>
                           <?php echo</pre>
$product->price ?>$
                           <?php echo $product->description ?>
                           <div class="single-product-form">
                               <?php if(isset($_SESSION["user"])):?>
                               <form action="#" method="">
                                   <input type="number"</pre>
class="quantityPerProduct" data-price="<?php echo $product->price ?>"
placeholder="1" value='1' min='1' max="10">
                                   <button class="addToCart" data-id="<?php</pre>
echo $product->product_id ?>">Add to Cart</button>
                               </form>
                               <?php endif;?>
                               <strong>Category: </strong><?php echo
$category->name ?>
                           </div>
                       </div>
                   </div>
               </div>
           </div>
       </div>
    <?php
    <!-- end products -->
    <?php
    require_once "inc/footer.php";
    require_once "inc/scripts.php";
</body>
</html>
```

```
<?php
    require_once "session.php";
<!DOCTYPE html>
<html lang="en">
<?php
    require_once "inc/head.php";
</head>
<body>
    <?php
        require once "inc/header.php";
        $message = !empty($_GET["message"]) ? $_GET["message"] : "";
    <div class="breadcrumb-section breadcrumb-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                    <div class="breadcrumb-text">
                        Get our gaming support
                        <h1>Contact us</h1>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <div class="contact-from-section mt-150 mb-150">
        <div class="container">
            <div class="row">
                <div class="col-lg-8 mb-5 mb-lg-0">
                    <div class="form-title">
                        <h2>Ask us anything?</h2>
                        If you have any questions, recommendations or
complaints feel free to notify us in the form below!
                    </div>
                    <div id="form_status"></div>
                     <h3 class="text text-success mt-2 mb-2"><?php echo</pre>
$message?></h3>
                    <div class="contact-form">
                        <form action="" method="" id="contact">
                            <div class="form-group">
                                <input type="text" class='form-control'</pre>
placeholder="Name" name="name" id="name">
```

```
<span class="text text-danger"</pre>
id="contactNameError"></span>
                            </div>
                            <div class="form-group">
                                <input type="email" class='form-</pre>
          placeholder="Email" name="email" id="email">
control'
                                <span class="text text-danger"</pre>
id="contactEmailError"></span>
                            </div>
                            <textarea name="message" id="message" cols="30"</p>
rows="10" placeholder="Message"></textarea>
                            <span class="text text-danger"</pre>
id="contactMessageError"></span>
                            <input class='btn btn-primary mt-2'
type="button" id="contactButton" value="Submit">
                        </form>
                    </div>
                </div>
                <div class="col-lg-4">
                    <div class="contact-form-wrap">
                        <div class="contact-form-box">
                            <h4><i class="fas fa-map"></i> Shop Address</h4>
                            69/420 <br> Hobbiton <br> New Zealand
                        </div>
                        <div class="contact-form-box">
                            <h4><i class="far fa-clock"></i> Shop Hours</h4>
                            MON - FRIDAY: 8 to 9 PM <br/>SAT - SUN: 10 to 8
PM 
                        </div>
                        <div class="contact-form-box">
                            <h4><i class="fas fa-address-book"></i>
Contact</h4>
                            Phone: +381/1234567 <br> Email:
support@GameLand.com
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <div class="find-location blue-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-12 text-center">
                     <i class="fas fa-map-marker-alt"></i> Find Our
Location
                </div>
           </div>
```

About.php

```
<?php
   require_once "session.php";
<!DOCTYPE html>
<html lang="en">
<head>
<?php
    require_once "inc/head.php";
</head>
<body>
    <?php
        require_once "inc/preload.php";
    <?php
        require_once "inc/header.php";
    <!-- end header -->
    <!-- breadcrumb-section -->
    <div class="breadcrumb-section breadcrumb-bg">
       <div class="container">
```

```
<div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                    <div class="breadcrumb-text">
                        We provide gaming experience
                        <h1>About Us</h1>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- end breadcrumb section -->
    <!-- featured section -->
    <div class="feature-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <div class="featured-text">
                        <h2 class="pb-3">Why <span class="orange-</pre>
text">GameLand</span></h2>
                        <div class="row">
                            <div class="col-lg-6 col-md-6 mb-4 mb-md-5">
                                <div class="list-box d-flex">
                                    <div class="list-icon">
                                        <i class="fas fa-tv"></i></i>
                                    </div>
                                    <div class="content">
                                        <h3>Best products</h3>
                                        We provide best products.
                                    </div>
                                </div>
                            </div>
                            <div class="col-lg-6 col-md-6 mb-5 mb-md-5">
                                <div class="list-box d-flex">
                                    <div class="list-icon">
                                        <i class="fas fa-gamepad"></i></i>
                                    </div>
                                    <div class="content">
                                        <h3>Custom gaming</h3>
                                        Custom made consoles/PC's and the
newest technology on the market.
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
```

```
</div>
            </div>
        </div>
    </div>
    <div class="mt-150">
        <div class="container">
            <div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                    <div class="section-title">
                        <h3>Our <span class="orange-text">Team</span></h3>
                        Our team is made out of the experts in both
console, PC, gaming and business fields
                    </div>
                </div>
            </div>
        </div>
    </div>
    <?php
    require_once "inc/footer.php";
    require_once "inc/scripts.php";
</body>
</html>
```

Author.php

```
<?php
    require_once "session.php";
?>
<!DOCTYPE html>
<html lang="en">
<head>
<?php
    require_once "inc/head.php";
    ?>
</head>
<body>
    <?php
        require_once "inc/preload.php";
?>
    </php
        require_once "inc/preload.php";
?>
    </php
        require_once "inc/header.php";
?>
    </ph>
        require_once "inc/header.php";
?>
    </ph>
        require_once "inc/header.php";
?>

        require_once "inc/header.php";
?>
```

```
<div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                   <div class="breadcrumb-text">
                       We develop web sites
                       <h1>Author</h1>
                   </div>
               </div>
            </div>
        </div>
</div>
    <div class="mt-150">
        <div class="container">
           <div class="row">
               <div class="col-lg-8 offset-lg-2 text-center">
                   <div class="section-title">
                       <h3><span class="orange-text">Author</span></h3>
                       >Jovan Cajic 196/18
                   </div>
               </div>
           </div>
            <div class="row">
               <div class="col-lg-6 col-md-6">
                   <div class="single-team-item">
                       <div class="team-bg team-bg-1"></div>
                       <h4>Jovan Cajic<span>Web Developer</span></h4>
                       <a href="https://facebook.com/"</li>
target="_blank"><i class="fab fa-facebook-f"></i></i></a>
                           <a href="https://twitter.com/CajicJ"</li>
target="_blank"><i class="fab fa-twitter"></i></a>
                           <a
href="https://www.instagram.com/jovan_cajic/" target="_blank"><i class="fab</pre>
fa-instagram"></i></i>
                       </div>
               </div>
               <div class="col-lg-6 col-md-6">
                   <div class="single-team-item text-center">
                       <h3>About author of the site</h3>
                       I am Jovan Čajić, student of Information and
Communication Technologies. <br/> <br/>
                           I'm 24, born in Belgrade, Serbia. Graduated from
High School in 2017. <br/>
                           Attended faculty of Mechanical Engineering for one
year, before i decided to study at ICT.<br/>
                           Currently employed as a Quality Assurance
Technician, while building my web developing skills and portfolio.<br/>
```

Register.php

```
<?php
require_once "session.php";
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <?php
    require_once "inc/head.php";
</head>
<body>
    require_once "inc/preload.php";
    <?php
    require_once "inc/header.php";
    <div class="homepage-slider h-auto">
        <div class="single-homepage-slider homepage-bg-1">
            <div class="container">
                <div class="row">
                    <div class="col-md-12 col-lg-12 offset-lg-1 offset-xl-0"</pre>
regMid">
                        <h3 class="text-light">Registration</h3>
                        <form action="#" class="contact-form" method="POST">
                            <div class="form-outline mb-4">
```

```
<input type="text" id="firstName" class="form-</pre>
control" />
                                  <label class="form-label text-light</pre>
labelLogin" for="firstName">First Name</label>
                                  <h6 id="firstNameError" class="text-
danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="text" id="lastName" class="form-</pre>
control" />
                                  <label class="form-label text-light"</pre>
for="lastName">Last Name</label>
                                  <h6 id="lastNameError" class="text-
danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="text" id="address" class="form-</pre>
control" />
                                  <label class="form-label text-light"</pre>
for="address">Address</label>
                                  <h6 id="addressError" class="text-
danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="text" id="phone" class="form-</pre>
control" />
                                  <label class="form-label text-light"</pre>
for="phone">Phone</label>
                                  <h6 id="phoneError" class="text-danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="email" id="email" class="form-</pre>
control" />
                                  <label class="form-label text-light"</pre>
for="email">Email</label>
                                  <h6 id="emailError" class="text-danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="password" id="password"</pre>
class="form-control" />
                                  <label class="form-label text-light"</pre>
for="password">Password</label>
                                  <h6 id="passwordError" class="text-</pre>
danger"></h6>
                              </div>
                              <div class="form-outline mb-4">
                                  <input type="password" id="passwordConfirm"</pre>
class="form-control" />
```

```
<label class="form-label text-light"</pre>
for="passwordConfirm">Confirm Password</label>
                                <h6 id="passwordConfirmError" class="text-</pre>
danger"></h6>
                            </div>
                            <button type="button" id="registerButton"</pre>
class="btn btn-primary btn-block mb-4">Sign in</button>
                            <button type="reset" id="resetButton"</pre>
name="resetButton" class="btn btn-primary btn-block mb-4">Reset</button>
                            <div class="text-center">
                                Already have an account?
<a href="login.php" class="text text-warning">Log In</a>
                            </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <?php
    require_once "inc/footer.php";
    require_once "inc/scripts.php";
</body>
</html>
```

Login.php

```
require_once "inc/preload.php";
    require_once "inc/header.php";
    <div class="search-area">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                     <span class="close-btn"><i class="fas fa-window-</pre>
close"></i></span>
                     <div class="search-bar">
                         <div class="search-bar-tablecell">
                             <h3>Search For:</h3>
                             <input type="text" placeholder="Keywords">
                             <button type="submit">Search <i class="fas fa-</pre>
search"></i></button>
                         </div>
                     </div>
                </div>
            </div>
        </div>
    </div>
    <div class="homepage-slider">
        <div class="single-homepage-slider homepage-bg-1">
            <div class="container">
                <div class="row">
                     <div class="col-md-12 col-lg-7 offset-lg-1 offset-xl-0">
                         <div class="hero-text">
                             <div class="hero-text-tablecell">
                                 <h3 class="text-light">Log In</h3>
                                 <br>
                                 <br>
                                 <form action="">
                                     <div class="form-outline mb-4">
                                          <input type="email" id="loginEmail"</pre>
class="form-control" />
                                          <label class="form-label text-light"</pre>
for="loginEmail">Email</label>
                                      </div>
                                      <div class="form-outline mb-4">
                                          <input type="password"</pre>
id="loginPassword" class="form-control" />
                                          <label class="form-label text-light"</pre>
for="loginPassword">Password</label>
                                      </div>
                                      <button type="button" id="loginButton"</pre>
class="btn btn-primary btn-block mb-4">Sign in</button>
                                     <div class="text-center">
```

```
Not a member? <a</pre>
href="register.php" class="text text-warning">Register</a>
                                  </div>
                              </form>
                              <h4 id="login-error" class='text-danger mt-
3'></h4>
                          </div>
                      </div>
                   </div>
               </div>
           </div>
       </div>
   </div>
   <?php
   require_once "inc/footer.php";
   require_once "inc/scripts.php";
</body>
</html>
```

Cart.php

```
<?php
    require_once "session.php";
    if(isset($_SESSION["user"])){
        ?>

<!DOCTYPE html>
<html lang="en">
<head>
<?php
        require_once "inc/head.php";
        ?>

</head>
<body>
        <?php
        require_once "inc/preload.php";
        ?>
        </php
        require_once "inc/preload.php";
        ?>
        <?php
        require_once "inc/header.php";
        ?>
        <!-- breadcrumb-section -->
```

```
<div class="breadcrumb-section breadcrumb-bg">
      <div class="container">
         <div class="row">
            <div class="col-lg-8 offset-lg-2 text-center">
                <div class="breadcrumb-text">
                   Product
                   <h1>Cart</h1>
                </div>
            </div>
         </div>
      </div>
   </div>
   <!-- end breadcrumb section -->
   <!-- cart -->
   <div class="cart-section mt-150 mb-150">
      <div class="container">
         <div class="row">
            <?php
            require_once "data/connection.php";
            global $connection;
            $userId = $_SESSION["user"]->user_id;
            total = 0;
            $itemsInCart = $connection->query("SELECT * FROM cart WHERE
user id = $userId")->rowCount();
            if(isset($_POST["id"])){
                $productId = $_POST["id"];
                $connection->query("DELETE FROM cart WHERE user_id =
$userId AND product_id = $productId");
            if($itemsInCart < 1){</pre>
                echo "<h2>No items in cart yet</h2>";
            else{
            <div class="col-lg-8 col-md-12">
                <div class="cart-table-wrap">
                   <thead class="cart-table-head">
                         Product
Image
                            Name
                            Price
                            Quantity
                            Total
```

```
</thead>
                        <?php
                           require_once "data/connection.php";
                           global $connection;
                           $cart= $connection->query("SELECT * FROM cart
WHERE user_id = $userId")->fetchAll();
                           foreach ($cart as $cartProduct) {
                               $product = $connection->query("SELECT *
FROM products p INNER JOIN images i on p.product_id=i.product_id INNER JOIN
prices pp ON p.product id = pp.product id WHERE pp.active=1 AND p.product id =
$cartProduct->product id")->fetch();
                               <form</pre>
action="cart.php" method="POST">
                                  <input type="hidden" name="id"</pre>
class='id' value="<?php echo $product->product_id?>">
                                  <button class="btn btn-</pre>
danger">X</button>
                               </form>
                               <img</pre>
src="assets/img/products/<?php echo $product->src ?>" alt="<?php echo</pre>
$product->name ?>">
                               <?php echo
$product->name?>
                               <input</pre>
type="hidden" name="price" class='price' value="<?php echo $product-</pre>
>price?>"><?php echo $product->price ?>$
                              <input
type="number" name='quantity' class="quantity" value="<?php echo $cartProduct-
>quantity?>" min="1" max="10">
                              <?php echo
$product->price*$cartProduct->quantity ?>$
                           <?php
                               $total += $product->price*$cartProduct-
>quantity;
                           }
                        </div>
             </div>
             <div class="col-lg-4">
                 <div class="total-section">
```

```
<thead class="total-table-head">
                       Total
                       <?php echo $total?>$
                       <div class="cart-buttons">
                    <button class="btn btn-primary"</pre>
id='makeOrder'>Order</button>
                 </div>
              </div>
           </div>
           <?php
           }
        </div>
     </div>
   </div>
   <!-- end cart -->
   <?php
     require_once "inc/footer.php";
     require_once "inc/scripts.php";
</body>
     <?php
  else{
     http_response_code(404);
```

```
<?php
    require_once "session.php";
    if(isset($ SESSION["user"])){
        <?php
    require_once "session.php";
<!DOCTYPE html>
<html lang="en">
<?php
    require_once "inc/head.php";
</head>
<body>
        require_once "inc/preload.php";
    <?php
        require_once "inc/header.php";
    <!-- breadcrumb-section -->
    <div class="breadcrumb-section breadcrumb-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                    <div class="breadcrumb-text">
                        <h1>My orders</h1>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- end breadcrumb section -->
    <!-- check out section -->
    <div class="checkout-section mt-150 mb-150">
        <div class="container">
            <div class="row">
                <?php
                    require_once "data/connection.php";
                    global $connection;
                    $userId = $_SESSION["user"]->user_id;
                    $countOrders = $connection->query("SELECT * FROM orders
WHERE user id = $userId")->rowCount();
```

```
<thead>
                    First Name
                    Last Name
                    Address
                    Phone
                    Email
                 </thead>
                 <?php echo $_SESSION["user"]-
<?php echo $ SESSION["user"]->last name?>
                    <?php echo $_SESSION["user"]->address?>
                    <?php echo $ SESSION["user"]->phone?>
                    <?php echo $ SESSION["user"]->email?>
                 <?php
              if($countOrders == 0){
                 <h3>You do not have any orders. Check out our products
<a href="products.php">here</a></h3>
                 <?php
              else{
                 $orders = $connection->query("SELECT * FROM orders
WHERE user_id = $userId")->fetchAll();
                 foreach ($orders as $order) {
                    $total = 0;
                    <div class="col-lg-12">
                    <thead>
                          ID
                             Product Name
                             Image
                             Price per product
                             Quantity
                             Price
                          </thead>
                        <?php
                             $orderProducts = $connection-
>query("SELECT *, op.product_id as id, op.quantity as q FROM order_product op
INNER JOIN products pp ON pp.product id = op.product id INNER JOIN images i ON
```

```
i.product_id = op.product_id INNER JOIN prices p ON p.product_id =
op.product_id WHERE order_id = $order->order_id AND active = 1")->fetchAll();
                               foreach ($orderProducts as $product) {
                                     <?php echo $product-
>id?>
                                     <?php echo $product-
>name?>
                                     <img
src="assets/img/products/<?php echo $product->src?>" width="40px"
height="40px" alt="<?php echo $product->name ?>">
                                     <?php echo $product-
>price?>$
                                     <?php echo $product-
>q?>
                                     <?php echo $product->q *
$product->price?>$
                                     <?php $total += $product->q *
$product->price?>
                                  <?php
                        Total
                               <?php echo $total?>$
                            Date
                               <?php echo $order->date?>
                            </div>
                     <?php
                  <?php
```

Session.php

```
<?php
if (session_status() === PHP_SESSION_NONE) {
    session_start();
}
</pre>
```

Adminpanel.php

```
<?php
        require_once "inc/preload.php";
    <!-- header -->
    <?php
        require_once "inc/header.php";
    <!-- end header -->
    <!-- breadcrumb-section -->
    <div class="breadcrumb-section breadcrumb-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-8 offset-lg-2 text-center">
                    <div class="breadcrumb-text">
                        ADMIN PANEL
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- featured section -->
    <div class="feature-bg">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <?php
                    $id = (isset($_GET["id"]) AND !empty($_GET["id"])) ?
$_GET["id"] : 0;
                    require_once "adminpanel/menu.php";
                    echo "<hr>>";
                    if($id == 1) require_once "adminpanel/users.php";
                    if($id == 2) require_once "adminpanel/products.php";
                    if($id == 3) require_once "adminpanel/orders.php";
                    if($id == 4) require_once "adminpanel/categories.php";
                    if($id == 5) require_once "adminpanel/contact.php";
                </div>
            </div>
        </div>
    </div>
    <?php
```

```
require_once "inc/footer.php";
  require_once "inc/scripts.php";
  ?>
</body>
</html>
<?php
  }
  else{
    http_response_code(404);
  }
}</pre>
```

INC

head.php

```
<meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="Responsive Bootstrap4 Shop Template,</pre>
Created by Imran Hossain from https://imransdesign.com/">
    <title>GameLand
    </title>
    <link rel="shortcut icon" type="image/png" href="assets/img/favicon.png">
    <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,700"</pre>
rel="stvlesheet">
    k
href="https://fonts.googleapis.com/css?family=Poppins:400,700&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/all.min.css">
    <link rel="stylesheet" href="assets/bootstrap/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/owl.carousel.css">
    <link rel="stylesheet" href="assets/css/magnific-popup.css">
    <link rel="stylesheet" href="assets/css/animate.css">
    <link rel="stylesheet" href="assets/css/meanmenu.min.css">
    <link rel="stylesheet" href="assets/css/main.css">
    <link rel="stylesheet" href="assets/css/responsive.css">
    <link rel="stylesheet" href="assets/css/jquery-toasts.css">
```

header.php

```
<div class="col-lg-12 col-sm-12 text-center">
                   <div class="main-menu-wrap">
                       <div class="site-logo">
                           <a href="index.php">
                               <span class="logoIcon">GameLand</span>
                       </div>
                       <nav class="main-menu">
                           <u1>
                               <?php
                                   require_once "data/connection.php";
                                   global $connection;
                                   $menu = $connection->query("SELECT * FROM
menu")->fetchAll();
                                   foreach ($menu as $m) {
                                       // 3 vrste
                                       /* ADMIN */
                                       if(isset($_SESSION["user"]) AND
$ SESSION["user"]->is_admin == 1 AND !in_array($m-
>href,["login.php","register.php"])){
                                           echo "<a href='$m->href'>$m-
>name</a>";
                                       }
                                       /* NEULOGOVAN */
                                       if(!isset($_SESSION["user"]) AND
!in_array($m->href,["cart.php","checkout.php", "adminpanel.php" ,
"myorders.php"])){
                                           echo "<a href='$m->href'>$m-
>name</a>";
                                       /* ULOGOVAN */
                                       if(isset($_SESSION["user"]) AND
$_SESSION["user"]->is_admin == 0 AND !in_array($m-
>href,["login.php","register.php","adminpanel.php"])){
                                           echo "<a href='$m->href'>$m-
>name</a>";
                                   if(isset($_SESSION["user"])){
                                       echo "<li class='ml-
2'><form action='backend/logout.php' method='POST'><input class='buttonFix'
type='submit' value='Log out'></form>";
```

preload.php

footer.php

```
<div class="footer-area">
       <div class="container">
           <div class="row">
               <div class="col-lg-3 col-md-6">
                   <div class="footer-box about-widget">
                       <h2 class="widget-title">About us</h2>
                       We rent out gaming experience.
                   </div>
               </div>
               <div class="col-lg-3 col-md-6">
                   <div class="footer-box get-in-touch">
                       <h2 class="widget-title">Contact us</h2>
                       <l
                          New Zealand / Hobbiton
                          <a href="contact.php">Contact</a>
                       </div>
               </div>
               <div class="col-lg-3 col-md-6">
                   <div class="footer-box pages">
                       <h2 class="widget-title">Pages</h2>
                       <l
                       <?php
                                  require once "data/connection.php";
```

```
global $connection;
                                  $menu = $connection->query("SELECT * FROM
menu")->fetchAll();
                                  foreach ($menu as $m) {
                                      // 3 vrste
                                      /* ADMIN */
                                      if(isset($_SESSION["user"]) AND
$ SESSION["user"]->is admin == 1 AND !in array($m-
>href,["login.php","register.php"])){
                                          echo "<a href='$m->href'>$m-
>name</a>";
                                      /* NEULOGOVAN */
                                      if(!isset($ SESSION["user"]) AND
!in_array($m->href,["cart.php","checkout.php", "adminpanel.php"])){
                                          echo "<a href='$m->href'>$m-
>name</a>";
                                      /* ULOGOVAN */
                                      if(isset($_SESSION["user"]) AND
$_SESSION["user"]->is_admin == 0 AND !in_array($m-
>href,["login.php","register.php","adminpanel.php"])){
                                          echo "<a href='$m->href'>$m-
>name</a>";
                          <a
href="Documentation.pdf">Documentation</a>
                       </div>
               </div>
               <div class="col-lg-3 col-md-6">
               </div>
           </div>
       </div>
    </div>
    <div class="copyright">
       <div class="container">
           <div class="row">
               <div class="col-lg-6 col-md-12">
                   Copyrights © 2022 - <a
href="https://www.instagram.com/jovan_cajic/">Jovan Cajic</a>, All Rights
Reserved.
               </div>
```

scripts.php

```
<script src="assets/js/jquery-1.11.3.min.js"></script>
  <script src="assets/bootstrap/js/bootstrap.min.js"></script>
  <script src="assets/js/jquery.countdown.js"></script>
  <script src="assets/js/jquery.isotope-3.0.6.min.js"></script>
  <script src="assets/js/waypoints.js"></script>
  <script src="assets/js/jquery.magnific-popup.min.js"></script>
  <script src="assets/js/jquery.meanmenu.min.js"></script>
  <script src="assets/js/jquery.meanmenu.min.js"></script>
  <script src="assets/js/sticker.js"></script>
  <script src="assets/js/sticker.js"></script>
  <script src="assets/js/main.js"></script>
  <script src="assets/js/jquery-toasts.js" defer></script>
  <script src="assets/js/jmine.js" type="text/javascript" defer></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></scr
```

Data

connection.php

```
<?php
    include_once("cred.php");
    try{
        $connection = new
PDO("mysql:host=$serverName;dbname=$databaseName",$databaseUsername,$databaseP
assword);
        $connection ->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
```

```
$connection ->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE,
PDO::FETCH_OBJ);
}
catch(PDOException $e){
   echo $e->getMessage();
}
}
```

Backend

login.php

```
<?php
   require_once "../session.php";
   header("Content-type: application/json");
   if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../data/connection.php";
            global $connection;
            if(isset($_POST["email"]) AND !empty($_POST["email"])){
                $email = $_POST["email"];
            if(isset($_POST["password"]) AND !empty($_POST["password"])){
                $password = md5($_POST["password"]);
            $prepared = $connection->prepare("SELECT * FROM users WHERE email =
? AND password = ?");
            $prepared->execute([$email,$password]);
            $user = $prepared->fetch();
            if($user){
                $ SESSION["user"] = $user;
                echo json_encode(1);
            else{
                echo json_encode(0);
        catch(PDOException $e){
            echo $e->getMessage();
           http_response_code(500);
   else{
       http_response_code(404);
```

logout.php

```
<?php
    require_once "../session.php";
    session_unset();
    header("Location: ../login.php");
?>
```

register.php

```
<?php
    require_once "../session.php";
    header("Content-type: application/json");
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../data/connection.php";
            global $connection;
            define("REGEX_NAME", "/^[A-Z][a-z]{2,20}$/");
define("REGEX_PHONE", "/^[0][6]\d{7,8}$/");
            define("REGEX_PASSWORD", "/^(?=.*[A-Z])(?=.*[0-9])[A-z0-
9$%^&*]{8,}$/");
            if(isset($_POST["firstName"]) AND !empty($_POST["firstName"]) AND
preg_match(REGEX_NAME,$_POST["firstName"])){
                     $firstName = $_POST["firstName"];
            if(isset($_POST["lastName"]) AND !empty($_POST["lastName"]) AND
preg_match(REGEX_NAME,$_POST["lastName"])){
                 $lastName = $_POST["lastName"];
            if(isset($_POST["address"]) AND !empty($_POST["address"])){
                 $address = $_POST["address"];
            if(isset($_POST["phone"]) AND !empty($_POST["phone"]) AND
preg_match(REGEX_PHONE,$_POST["phone"])){
                 $phone = $_POST["phone"];
            if(isset($_POST["email"]) AND !empty($_POST["email"])){
                $email = $_POST["email"];
            if(isset($_POST["password"]) AND !empty($_POST["password"]) AND
preg_match(REGEX_PASSWORD,$_POST["password"])){
```

```
$password = md5($_POST["password"]);
            $checkForEmail = $connection->query("SELECT * FROM users WHERE
email = '$email'")->fetch();
            if($checkForEmail){
                echo json_encode(0);
            else{
                $prepared= $connection->prepare("INSERT INTO users VALUES
(null, ?,?,?,?,?,?,0)");
                $prepared-
>execute([$firstName,$lastName,$email,$password,$address,$phone]);
                $userId = $connection->lastInsertId();
                $user = $connection->query("SELECT * FROM users WHERE user_id
= $userId")->fetch();
                $_SESSION["user"] = $user;
                echo json_encode(1);
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http_response_code(404);
```

contact.php

userAnswer.php

```
<?php
   require_once "../session.php";
   if($_SERVER["REQUEST_METHOD"] == "GET"){
       try{
            require_once "../data/connection.php";
            global $connection;
            if(isset($_GET["id"]) AND !empty($_GET["id"])){
                $answerId = $_GET["id"];
            $userId = $_SESSION["user"]->user_id;
            $prepared= $connection->prepare("INSERT INTO user_answer VALUES")
(null, :user, :answer)");
            $prepared->bindParam(":user", $userId);
            $prepared->bindParam(":answer", $answerId);
            $prepared->execute();
            header("Location: ../index.php");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
        }
   else{
       http_response_code(404);
```

makeOrder.php

```
<?php
    require_once "../session.php";
    header("Content-type: application/json");
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../data/connection.php";
            global $connection;
            $ids = [];
            $price = [];
            $quantity = [];
            foreach ($_POST["ids"] as $id) {
                array_push($ids, +$id);
            foreach ($_POST["quantity"] as $q) {
                array_push($quantity, +$q);
            foreach ($_POST["price"] as $p) {
                array_push($price, +$p);
            $userId = $ SESSION["user"]->user id;
            $connection->prepare("INSERT INTO orders
VALUES(null,?,CURRENT_TIMESTAMP)")->execute([$userId]);
            $orderId = +$connection->lastInsertId();
             for ($i=0; $i < count($ids); $i++) {
                $id = $ids[$i];
                $q = $quantity[$i];
                $connection->prepare("INSERT INTO order_product
VALUES(?,?,?)")->execute([$orderId,$id,$q]);
                $connection->prepare("UPDATE products SET quantity = quantity
- ? WHERE product_id = ?")->execute([$q,$id]);
            // REMOVE CART
            $connection->prepare("DELETE FROM cart WHERE user_id = ?")-
>execute([$userId]);
            echo json_encode(1);
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
        }
    else{
```

```
http_response_code(404);
}
?>
```

addToCart.php

```
<?php
    require_once "../session.php";
    header("Content-type: application/json");
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../data/connection.php";
            global $connection;
            if(isset($_POST["quantity"]) AND !empty($_POST["quantity"]))
$quantity = $_POST["quantity"];
            if(isset($_POST["productId"]) AND !empty($_POST["productId"]))
$productId = $_POST["productId"];
            $userId = $_SESSION["user"]->user_id;
            $prepared = $connection->prepare("INSERT INTO cart VALUES
($userId,?,?)");
            $prepared->execute([$productId,$quantity]);
            echo json_encode(1);
        }
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http_response_code(404);
```

Admin Panel

Categories.php

```
<?php
require once "data/connection.php";
global $connection;
    require_once "session.php";
    if(isset($ GET["categoryId"])){
        $categoryId = $_GET["categoryId"];
       $category = $connection->query("SELECT * FROM categories WHERE
category_id = $categoryId")->fetch();
        <form action="backend/adminpanel/editCategory.php" method="POST"</pre>
class="mt-3">
    <div class="form-group">
        <label for="categoryName">Edit Category Name</label>
        <input class='form-control' type="text" id="categoryName"</pre>
name="categoryName" value="<?php echo $category->name?>">
        <input type="hidden" name="categoryId" value="<?php echo $category-</pre>
>category_id?>">
    </div>
    <input type="submit" class="btn btn-primary" id='editCategoryButton'</pre>
value="Edit Category">
</form>
       <?php
    else{
    $message = !empty($_GET["message"]) ? $_GET["message"] : "";
    $success = !empty($_GET["success"]) ? $_GET["success"] : "";
<h4 class="text-success mt-2 mb-2"> <?php echo $success ?></h4>
<form action="backend/adminpanel/addCategory.php" method="POST" class="mb-3">
    <div class="form-group">
        <label for="categoryName">Add Category Name</label>
        <input class='form-control' type="text" id="categoryName"</pre>
name="categoryName">
    <input type="submit" class="btn btn-primary" id='addCategoryButton'</pre>
value="Add Category">
</form>
<?php echo $message?>
<thead>
```

```
#
       Name
       EDIT
       DELETE
</thead>
<?php
   $categories = $connection->query("SELECT * FROM categories")->fetchAll();
   $counter = 1;
   foreach ($categories as $category) {
         <?php echo $counter ?>
         <?php echo $category->name ?>
         <a class='buttonEdit'
href="adminpanel.php?id=4&categoryId=<?php echo $category->category_id
?>">EDIT</a>
         <form action="backend/adminpanel/deleteCategory.php"
method="POST"><input type="submit" value="DELETE" class="buttonDelete"> <input</pre>
type="hidden" name="categoryId" value="<?php echo $category-</pre>
>category_id?>"></form>
     <?php
      $counter++;
   <?php
```

Contact.php

```
<?php
    $success = !empty($_GET["success"]) ? $_GET["success"] : "";
    require_once "session.php";
    require_once "data/connection.php";
    global $connection;
    $contactCount = $connection->query("SELECT * FROM contact")->rowCount();
    ?>
    <h4 class="text text-success mt-2"><?php echo $success ?></h4>
    <?php</pre>
```

```
if($contactCount == 0){
      <h3 class="mt-2">No messages</h3>
   else{
      <thead>
   #
      Name
      Email
      Message
      DELETE
   </thead>
<?php
   $contact = $connection->query("SELECT * FROM contact ORDER BY contact_id
ASC")->fetchAll();
   $counter=1;
   foreach ($contact as $c) {
     <?php echo $counter ?>
        <?php echo $c->name ?>
        <?php echo $c->email ?>
        <?php echo $c->message ?>
         <form action="backend/adminpanel/deleteContact.php"
method="POST"><input type="submit" value="DELETE" class="buttonDelete"> <input</pre>
type="hidden" name="contactId" value="<?php echo $c->contact_id
?>"></form>
     <?php
      $counter++;
   <?php
```

Order.php

```
<?php
   require_once "session.php";
   require_once "data/connection.php";
   global $connection;
   $orderCount = $connection->query("SELECT * FROM orders")->rowCount();
   if($orderCount == 0){
      <h3 class="mt-2">No orders</h3>
      <?php
   else{
<thead>
   #
      User ID
      First Name
      Last Name
      Date
      Total
   </thead>
require_once "data/connection.php";
   global $connection;
```

```
$totalOfTotal = 0;
   $users = $connection->query("SELECT * FROM orders INNER JOIN users ON
users.user id = orders.user id")->fetchAll();
   $counter=1;
   foreach ($users as $user) {
       $orderId = $user->order id;
       $total = 0;
       foreach ($connection->query("SELECT * FROM order_product WHERE
order id = $orderId")->fetchAll() as $orderProduct) {
           $productId = $orderProduct->product_id;
           $price = $connection->query("SELECT * FROM prices where product_id
= $productId AND active = 1")->fetch();
           $total += $orderProduct->quantity*$price->price;
       $totalOfTotal += $total;
      <?php echo $counter ?>
          <?php echo $user->user id ?>
          <?php echo $user->first name ?>
          <?php echo $user->last_name ?>
          <?php echo $user->date?>
          <?php echo $total ?> $
      <?php
       $counter++;
   <h4>Total profit: <?php echo $totalOfTotal?> $</h4>
<?php } ?>
```

Products.php

```
products.product_id = images.product_id INNER JOIN categories ON
categories.category id = products.category id WHERE products.product id =
$productId AND active = 1")->fetch();
        <form action="backend/adminpanel/editProduct.php" method="POST"</pre>
class="mt-3">
            <input type="hidden" name="productId" id="productId" value="<?php</pre>
echo $productId?>">
            <h3><?php echo $product->productName?></h3>
            <h4><?php echo $product->category?></h4>
            <img src="assets/img/products/<?php echo $product->src?>"
alt="<?php echo $product->name?>" height="150px">
            <?php echo $product->description?>
            <label for="productPrice">Price</label>
            <input type="number" class="form-control" id="productPrice"</pre>
name="productPrice" value="<?php echo $product->price ?>" min="1" max="1000">
            <label for="productQuantity">Quantity</label>
            <input type="number" class="form-control" id="productQuantity"</pre>
name="productQuantity" value="<?php echo $product->quantity ?>" min="1"
max="1000">
            <input type="submit" class="btn btn-primary mt-2"</pre>
id='editProductButton' value="Edit Product">
        </form>
        <?php
    else{
        <h4 class="text-success mt-2 mb-2"> <?php echo $success ?></h4>
<form action="backend/adminpanel/addProduct.php" method="POST" class="mb-3"</pre>
enctype="multipart/form-data">
    <div class="form-group">
        <label for="productName">Add Product Name</label>
        <input class='form-control' type="text" id="productName"</pre>
name="productName">
    </div>
    <div class="form-group">
        <label for="productDescription">Description</label>
        <textarea name="productDescription" id="productDescription"</pre>
class='form-control'></textarea>
    </div>
    <div class="form-group">
        <label for="productQuantity">Quantity</label>
        <input type="number" min="1" max="1000" name="productQuantity"</pre>
class='form-control' id="productQuantity">
    </div>
    <div class="form-group">
        <label for="productPrice">Price</label>
```

```
<input type="number" min="1" max="1000" name="productPrice"</pre>
class='form-control' id="productPrice">
   </div>
   <div class="form-group">
       <label for="productCategoryId">Category</label>
       <select name="productCategoryId" id="productCategoryId" class="form-</pre>
control">
           <?php
              $categories = $connection->query("SELECT * FROM categories")-
>fetchAll();
              foreach ($categories as $category) {
                  <option value="<?php echo $category->category id?>"><?php</pre>
echo $category->name?></option>
                  <?php
       </select>
   </div>
   <div class="form-group">
        <label for="productImage">Image</label>
        <input type="file" class="form-control-file" id="productImage"</pre>
name="productImage">
 </div>
   <input type="submit" class="btn btn-primary" id='addProductButton'</pre>
value="Add Product">
</form>
<?php echo $message?>
<thead>
   #
       Image
       Name
       Description
       Quantity
       Category
       Active Price
       EDIT
       DELETE
   </thead>
<?php
   $counter = 1;
   $products = $connection->query("SELECT *, products.name as productName,
categories.name as categoryName FROM products INNER JOIN prices ON
products.product id = prices.product id INNER JOIN images ON
```

```
products.product_id = images.product_id INNER JOIN categories ON
products.category id = categories.category id WHERE active = 1 ORDER BY
products.product id ASC")->fetchAll();
   foreach ($products as $product) {
      <?php echo $counter?>
          <img src="assets/img/products/<?php echo $product->src?>"
alt="<?php echo $product->productName?>" height="60px">
         <?php echo $product->productName?>
          <?php echo $product->description?>
          <?php echo $product->quantity?>
          <?php echo $product->categoryName?>
          <?php echo $product->price?>
          <a class='buttonEdit' href="adminpanel.php?id=2&productId=<?php
echo $product->product id ?>">EDIT</a>
          <form action="backend/adminpanel/deleteProduct.php"
method="POST"><input type="submit" value="DELETE" class="buttonDelete"> <input</pre>
type="hidden" name="productId" value="<?php echo $product->product_id
?>"></form>
      <?php
       $counter++;
   <?php
   }
```

Users.php

```
Address
          Phone
          Email
          Is Admin
          Give Admin
   </thead>
   <?php
      require_once "data/connection.php";
      global $connection;
      $counter = 1;
      $users = $connection->query("SELECT * FROM users")->fetchAll();
      foreach ($users as $user) {
          <?php echo $counter ?>
             <?php echo $user->first_name ?>
             <?php echo $user->last_name ?>
             <?php echo $user->address ?>
             <?php echo $user->phone ?>
             <?php echo $user->email ?>
             <?php echo $user->is_admin == 1 ? "Yes" : "No" ?>
             <?php
             if ($user->is admin == 1) {
                echo "-";
             } else {
                <a href="backend/adminpanel/giveAdmin.php?id=<?php">hp?id=<?php</a>
echo $user->user_id?>" class="buttonEdit">SET</a></rr>
             <?php
             }
          <?php
          $counter++;
      }
```

Backend/Adminpanel

addCategory.php

```
<?php
    require_once "../../session.php";
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../../data/connection.php";
            global $connection;
            if(isset($_POST["categoryName"]) AND
!empty($_POST["categoryName"])) {
                $categoryName = $_POST["categoryName"];
                $prepared = $connection->prepare("INSERT INTO categories
VALUES (null, :name)");
                $prepared->bindParam(":name",$categoryName);
                $prepared->execute();
                header("Location:
../../adminpanel.php?id=4&success=Successfully+added+category");
            else{
                header("Location:
../../adminpanel.php?id=4&message=Category+name+can+not+be+empty");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http_response_code(404);
```

addProduct.php

```
<?php
    require_once "../../session.php";
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../../data/connection.php";</pre>
```

```
global $connection;
            if(isset($ POST["productName"]) AND !empty($ POST["productName"]))
$name=$ POST['productName'];
            if(isset($ POST["productDescription"]) AND
!empty($ POST["productDescription"]))
$description=$_POST['productDescription'];
            if(isset($_POST["productQuantity"]) AND
!empty($_POST["productQuantity"])) $quantity=$_POST['productQuantity'];
            if(isset($_POST["productPrice"]) AND
!empty($_POST["productPrice"])) $price=$_POST['productPrice'];
            if(isset($ POST["productCategoryId"]) AND
!empty($_POST["productCategoryId"])) $categoryId=$_POST['productCategoryId'];
            if(isset($_FILES["productImage"])) {
                $prepared = $connection->prepare("INSERT INTO products VALUES
(null, :name, :description, :quantity, :categoryId)");
                $prepared->bindParam(":name", $name);
                $prepared->bindParam(":description", $description);
                $prepared->bindParam(":quantity", $quantity);
                $prepared->bindParam(":categoryId", $categoryId);
                if($prepared->execute()){
                    $productId = $connection->lastInsertId();
                    $preparedPrice = $connection->prepare("INSERT INTO prices
VALUES (null,:price, 1, :productId)");
                    $preparedPrice->bindParam(":price", $price);
                    $preparedPrice->bindParam(":productId", $productId);
                    $preparedPrice->execute();
                $target_dir = "../../assets/img/products/";
                // Get file path
                $target_file = $target_dir .
basename($_FILES["productImage"]["name"]);
                  // Get file extension
                $imageExt = strtolower(pathinfo($target_file,
PATHINFO EXTENSION));
                // Allowed file types
                $allowd_file_ext = array("jpg", "jpeg", "png");
                if (!file_exists($_FILES["fileUpload"]["tmp_name"])) {
                   $resMessage = array(
                       "status" => "alert-danger",
                       "message" => "Select image to upload."
                } else if (!in_array($imageExt, $allowd_file_ext)) {
                    $resMessage = array(
                        "status" => "alert-danger",
                        "message" => "Allowed file formats .jpg, .jpeg and
png."
```

```
} else if ($ FILES["fileUpload"]["size"] > 2097152) {
                    $resMessage = array(
                        "status" => "alert-danger",
                        "message" => "File is too large. File size should be
less than 2 megabytes."
                } else if (file_exists($target_file)) {
                    $resMessage = array(
                        "status" => "alert-danger",
                if (move_uploaded_file($_FILES["productImage"]["tmp_name"],
$target_file)) {
                    $src = $_FILES["productImage"]["name"];
                 $sql = "INSERT INTO images VALUES (null, '$src',
$productId)";
                 $stmt = $connection->prepare($sql);
                 $stmt->execute();
                 header("Location:
../../adminpanel.php?id=2&success=Successfully+added+product");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http_response_code(404);
```

deleteCategory.php

```
global $connection;
            if(isset($_POST["categoryId"]) AND !empty($_POST["categoryId"])) {
                $categoryId = $ POST["categoryId"];
                $productsCount = $connection->query("SELECT * FROM products
where category_id = $categoryId")->rowCount();
                if($productsCount == 0){
                    $prepared = $connection->prepare("DELETE FROM categories
WHERE category_id = :categoryId");
                    $prepared->bindParam(":categoryId", $categoryId);
                    $prepared->execute();
                    header("Location:
../../adminpanel.php?id=4&success=Successfully+deleted+category");
                else{
                    header("Location:
../../adminpanel.php?id=4&message=Category+already+has+products+,+please+delet
e+products+first");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
        }
    else{
        http_response_code(404);
```

deleteProduct.php

```
$prep->execute();
                    $prepar = $connection->prepare("DELETE FROM prices WHERE
product_id = :productId");
                    $prepar->bindParam(":productId", $productId);
                    $prepar->execute();
                    $prepared = $connection->prepare("DELETE FROM products
WHERE product_id = :productId");
                    $prepared->bindParam(":productId", $productId);
                    $prepared->execute();
                    header("Location:
../../adminpanel.php?id=2&success=Successfully+deleted+product");
                else{
                    header("Location:
../../adminpanel.php?id=2&message=This+product+is+already+ordered");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http response code(404);
```

deleteContact.php

```
catch(PDOException $e){
    echo $e->getMessage();
    http_response_code(500);
}

else{
    http_response_code(404);
}
```

editProduct.php

```
<?php
    require_once "../../session.php";
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../../data/connection.php";
            global $connection;
            if(isset($_POST["productPrice"]) AND
!empty($_POST["productPrice"]) AND isset($_POST["productQuantity"]) AND
!empty($_POST["productQuantity"])) {
                $productId = $_POST["productId"];
                $quantity= $ POST["productQuantity"];
                $price = $_POST["productPrice"];
                $prepared = $connection->prepare("UPDATE products SET quantity
= :quantity WHERE product id = :productId");
                $prepared->bindParam(":quantity",$quantity);
                $prepared->bindParam(":productId",$productId);
                $prepared->execute();
                $prepared = $connection->prepare("UPDATE prices SET active = 0
WHERE product_id = :productId");
                $prepared->bindParam(":productId",$productId);
                $prepared->execute();
                $prepared = $connection->prepare("INSERT INTO prices VALUES")
(null, :price, 1, :productId)");
                $prepared->bindParam(":price", $price);
                $prepared->bindParam(":productId", $productId);
                $prepared->execute();
                header("Location:
../../adminpanel.php?id=2&success=Successfully+updated+product");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
```

```
}
  else{
    http_response_code(404);
}
```

editCategory.php

```
<?php
    require_once "../../session.php";
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        try{
            require_once "../../data/connection.php";
            global $connection;
            if(isset($_POST["categoryName"]) AND
!empty($_POST["categoryName"]) AND isset($_POST["categoryId"]) AND
!empty($_POST["categoryId"])) {
                $categoryId= $_POST["categoryId"];
                $categoryName = $_POST["categoryName"];
                $prepared = $connection->prepare("UPDATE categories SET name =
:name WHERE category_id = :categoryId");
                $prepared->bindParam(":name",$categoryName);
                $prepared->bindParam(":categoryId",$categoryId);
                $prepared->execute();
                header("Location:
../../adminpanel.php?id=4&success=Successfully+updated+category");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
    else{
        http_response_code(404);
```

giveAdmin.php

```
<?php
    require_once "../../session.php";
    if($_SERVER["REQUEST_METHOD"] == "GET"){</pre>
```

```
try{
            require once "../../data/connection.php";
            global $connection;
            if(isset($_GET["id"]) AND !empty($_GET["id"])){
                $userId = $ GET["id"];
                $prepared = $connection->prepare("UPDATE users SET is admin =
1 WHERE user_id = :userId");
                $prepared->bindParam(":userId", $userId);
                $prepared->execute();
                header("Location:
../../adminpanel.php?id=1&success=Successfully+gave+admin+role");
        catch(PDOException $e){
            echo $e->getMessage();
            http_response_code(500);
        }
    else{
        http_response_code(404);
```

JavaScript

Mine.is

```
const REGEX_NAME = /^[A-Z][a-z]{2,20}$/;
const REGEX_PASSWORD = /^(?=.*[A-Z])(?=.*[0-9])[A-z0-9$%^&*]{8,}$/;
const REGEX_EMAIL = /^{?:[a-z0-9]#$\%%'*+/=?^_`{|}~-]+(?:\.[a-z0-g])
9!#$%&'*+/=?^_`{|}~-]+)*|"(?:[\x01-\x08\x0b\x0c\x0e-\x1f\x21\x23-\x5b\x5d-
9])?\.)+[a-z0-9](?:[a-z0-9-]*[a-z0-9])?|\[(?:(?:(2(5[0-5]|[0-4][0-9])|1[0-
9][0-9]|[1-9]?[0-9])\.){3}(?:(2(5[0-5]|[0-4][0-9])|1[0-9][0-9]|[1-9]?[0-
9])|[a-z0-9-]*[a-z0-9]:(?:[\x01-\x08\x0b\x0c\x0e-\x1f\x21-\x5a\x53-
x7f]/\[x01-x09\x0b\x0c\x0e-x7f])+)))$/;
const REGEX_ADDRESS = /^([a-zA-z0-9/\''(),-\s]{2,255})$/;
const REGEX_PHONE = /^[0][6]\d{7,8}$/;
const FIRSTNAME_ERROR = "First name needs to start with first capital letter
and length of minimum 3";
const NAME_ERROR = "Name needs to start with first capital letter and length
of minimum 3";
const LASTNAME_ERROR = "Last name needs to start with first capital letter and
length of minimum 3";
const ADDRESS_ERROR = "Address is not valid";
```

```
const PHONE_ERROR = "Phone is not valid, valid format is 061123456(7)";
const PASSWORD ERROR = "Password needs to have at least one big letter, one
number and length of minimum 8";
const EMAIL_ERROR = "Email is not in valid format. Example:
something@gmail.com";
const ERROR_SURVEY = "Please vote to see results";
$("#loginButton").click(function (e) {
    var errorSpan = document.getElementById("login-error");
    e.preventDefault();
    var email = document.getElementById("loginEmail").value;
    var password = document.getElementById("loginPassword").value;
    if(email == "" || password == ""){
        errorSpan.innerHTML = "Incorrect email or password";
    else{
        $.ajax({
            type: "POST",
            url: "backend/login.php",
            data: {
                email: email,
                password: password,
            },
            dataType: "json",
            success: function (response) {
                if(response == 0){
                    errorSpan.innerHTML = "Incorrect email or password";
                else if (response == 1){
                    window.location.replace("index.php");
        });
});
$("#registerButton").on('click', function(e){
    e.preventDefault();
    errors=[];
    var firstName = $('#firstName').val();
    var lastName = $('#lastName').val();
    var email = $('#email').val();
    var password = $('#password').val();
    var passwordConfirm = $('#passwordConfirm').val();
    var address = $("#address").val();
    var phone = $("#phone").val();
    var passwordError = $("#passwordError");
    var firstNameError = $("#firstNameError");
    var lastNameError = $("#lastNameError");
```

```
var emailError = $("#emailError");
    var addressError = $("#addressError");
    var phoneError = $("#phoneError");
    passwordError.text("");
    firstNameError.text("");
    lastNameError.text("");
    emailError.text("");
    addressError.text("");
    phoneError.text("");
    check(password, REGEX PASSWORD, PASSWORD ERROR, passwordError);
    check(firstName, REGEX_NAME, FIRSTNAME_ERROR, firstNameError);
    check(lastName, REGEX NAME, LASTNAME ERROR, lastNameError);
    check(email, REGEX EMAIL, EMAIL ERROR, emailError);
    check(address, REGEX_ADDRESS, ADDRESS_ERROR, addressError);
    check(phone, REGEX PHONE, PHONE ERROR, phoneError);
    if(password!=passwordConfirm){
        errors.push("Passwords do not match");
        $("#passwordConfirmError").html("Passwords do not match");
         if(errors.length == 0){
            $.ajax({
                type: "POST",
                url: "backend/register.php",
                data: {
                    firstName : firstName,
                    lastName : lastName,
                    email: email,
                    password: password,
                    address: address,
                    phone:phone
                },
                dataType: "json",
                success: function (response) {
                    response == 1 ? window.location.replace("index.php") :
emailError.html("Email already exist");
            });
$(".quantity").on("change", function (e) {
    e.preventDefault();
    var price = $(this).parent().prev().children(':first-child').val();
    var quantity = +$(this).val();
    $(this).parent().next().html(`${price*quantity}$`)
    setNewTotal();
```

```
$(".quantityPerProduct").on("click", function (e) {
    e.preventDefault();
    var price = +$(this).attr("data-price");
    var quantity = +$(this).val();
    $(this).parent().parent().children(":nth-
child(2)").text(`${price*quantity}$`);
});
$(".addToCart").click(function (e) {
    e.preventDefault();
    var productId = +$(this).attr("data-id");
    var quantity = +$(this).prev().val();
    $.ajax({
        type: "POST",
        url: "backend/addToCart.php",
        data: {
            productId :productId,
            quantity : quantity
        },
        dataType: "json",
        success: function (response) {
            if(response == 1){
               alert("Successfully added product to cart")
               window.location.replace("products.php");
    });
});
$("#makeOrder").on("click", function (e) {
    e.preventDefault();
    var ids = Array.from(document.getElementsByClassName("id"));
    var quantity = Array.from(document.getElementsByClassName("quantity"));
    var price = Array.from(document.getElementsByClassName("price"));
    ids = ids.map(x=>+x.value);
    quantity = quantity.map(x=>+x.value);
    price = price.map(x=>+x.value);
    $.ajax({
        type: "POST",
        url: "backend/makeOrder.php",
        data: {
            ids:ids,
            quantity : quantity,
            price:price
        },
        dataType: "json",
        success: function (response) {
            if(response == 1)
            window.location.replace("myorders.php");
```

```
});
});
$("#contactButton").on("click", function (e) {
    e.preventDefault();
    var errors=[];
    var email = $("#email").val();
    var name = $("#name").val();
    var message = $("#message").val();
    var emailError = $("#contactEmailError");
    var nameError= $("#contactNameError");
    var messageError= $("#contactMessageError");
    emailError.text("");
    nameError.text("");
    messageError.text("");
    if(message.length < 5 || message.length > 100){
        errors.push("Message needs to have at least 6 and maximum 99
characters");
        messageError.text("Message needs to have at least 6 and maximum 99
characters")
    }else{
        if(!REGEX_EMAIL.test(email)){
            errors.push(EMAIL_ERROR);
            emailError.text(EMAIL_ERROR);
        if(!REGEX NAME.test(name)){
            errors.push(NAME_ERROR);
            nameError.text(NAME_ERROR);
         if(errors.length == 0){
            $.ajax({
                type: "POST",
                url: "backend/contact.php",
                data: {
                    message:message,
                    name: name,
                    email:email
                },
                dataType: "json",
                success: function (response) {
                    if(response == 1){
                        window.location.replace("contact.php?message=Successfu
11y+contacted+us");
            });
```

```
});
var errors=[];
function check(input, regex, error, div) {
   if (!regex.test(input)) {
     errors.push(error);
     div.text(error);
function setNewTotal(){
    var totalDiv = document.getElementsByClassName("total-data")[0];
    var totals = Array.from(document.getElementsByClassName("product-total"));
    totals.shift();
    var total = 0;
    totals.forEach(t => {
       t = t.innerText;
       t = t.slice(0,-1)
       total += +t;
    });
    totalDiv.innerHTML = `${total}$`;
```