

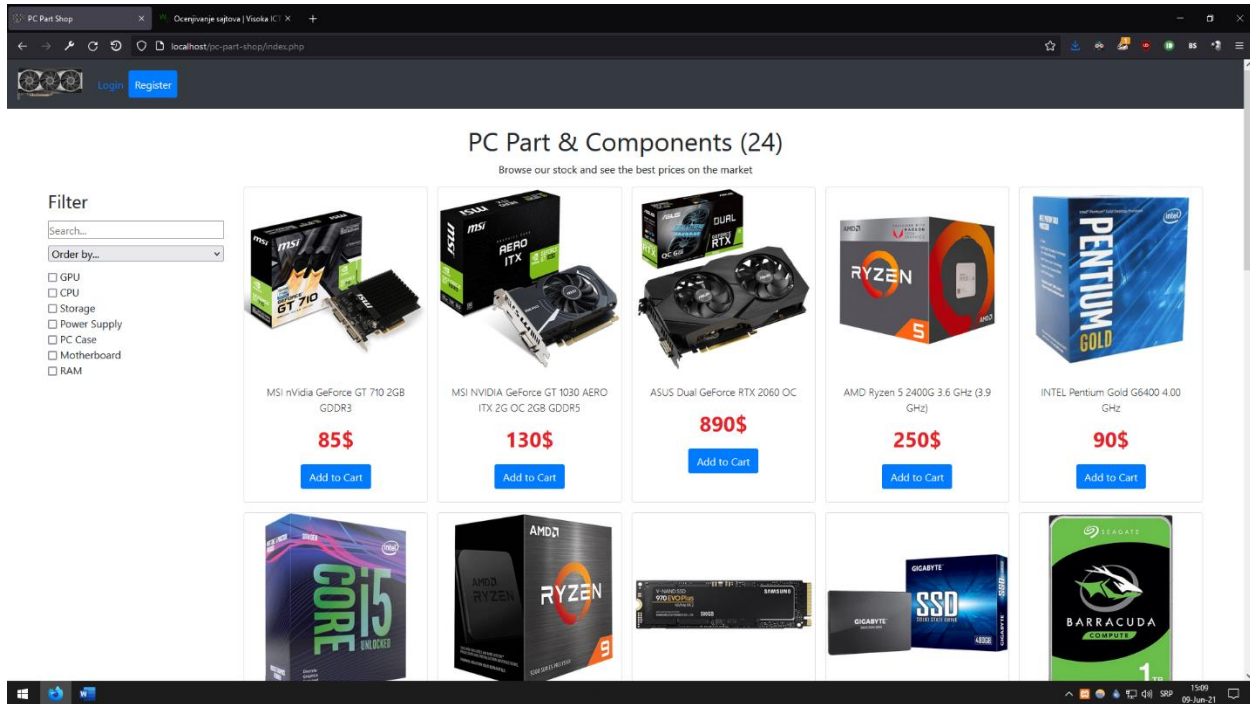
Uroš Radulović 98/19 – PC Part Shop

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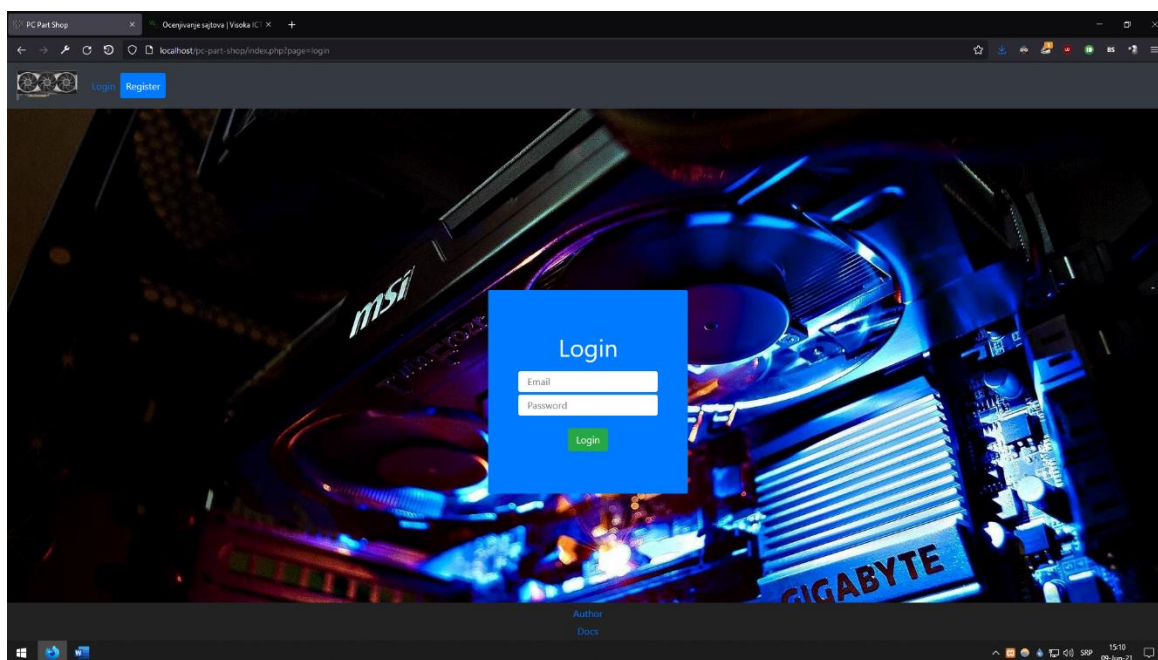
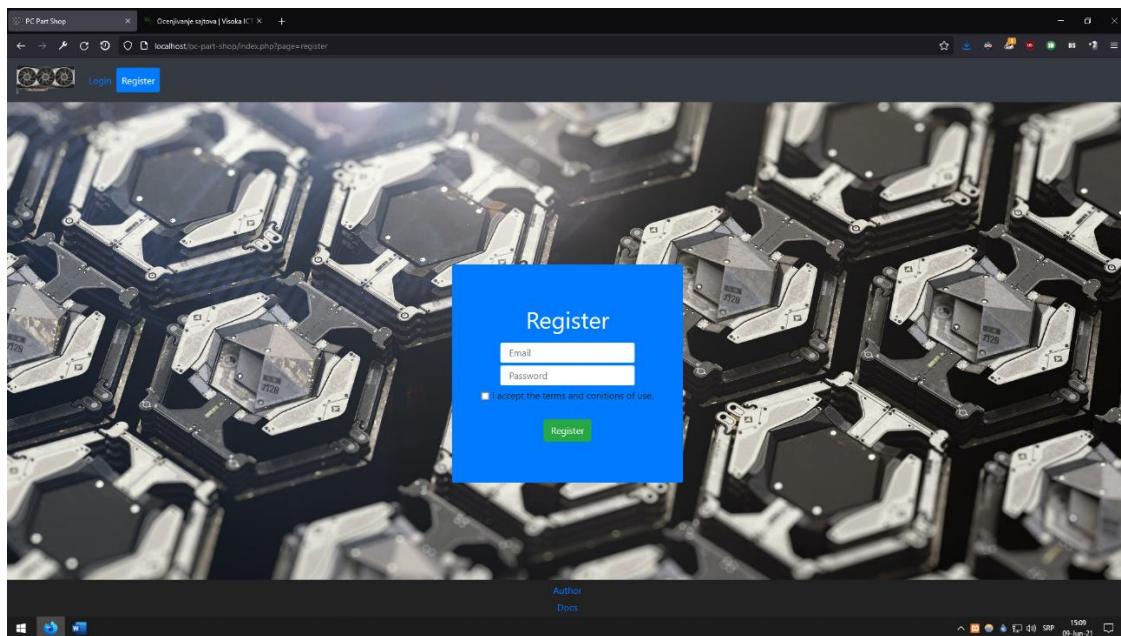
Opis funkcionalnosti

Shop.php



Inicijalni shop page gde se vrši ispis proizvoda iz baze. Sa strane je meni za filtriranje koji filtrira na serverskoj strani i prikazuje preko AJAX-a. Gore je navigacioni meni koji se menja u zavisnosti od korisnika.

Login i Register



Forme za login i register kojima je moguće prijaviti se. Imaju adekvatnu validaciju i ispis gresaka.

Cart.php



Cart

Product Name	Price	Quantity	Modify
MSI nVidia GeForce GT 710 2GB GDDR3	85\$	2	+ - x

Nakon što se korisnik uloguje moguće je na shop stranici dodati proizvode u korpu. Navigacioni meni se menja sa logout i cart linkovima. U cart-u korisnik može da vidi, dodaje, smanjuje i briše proizvode i količinu proizvoda.

Admin funkcionalnosti



Website Info and Stats

Page Access in last 24h

shop.php	71%
login.php	17%
register.php	5%
author.php	8%

Users in last 24h

09.06.21	pera@gmail.com
09.06.21	superpera@gmail.com
09.06.21	admin@gmail.com
09.06.21	admin@gmail.com
09.06.21	admin@gmail.com
09.06.21	admin@gmail.com
09.06.21	pera@gmail.com
09.06.21	admin@gmail.com
09.06.21	pera@gmail.com
09.06.21	admin@gmail.com

Nakon sto se korisnik uloguje kao admin moguće je pristupiti linkovima za admin pannel. Prvi link je prikaz log fajlova.

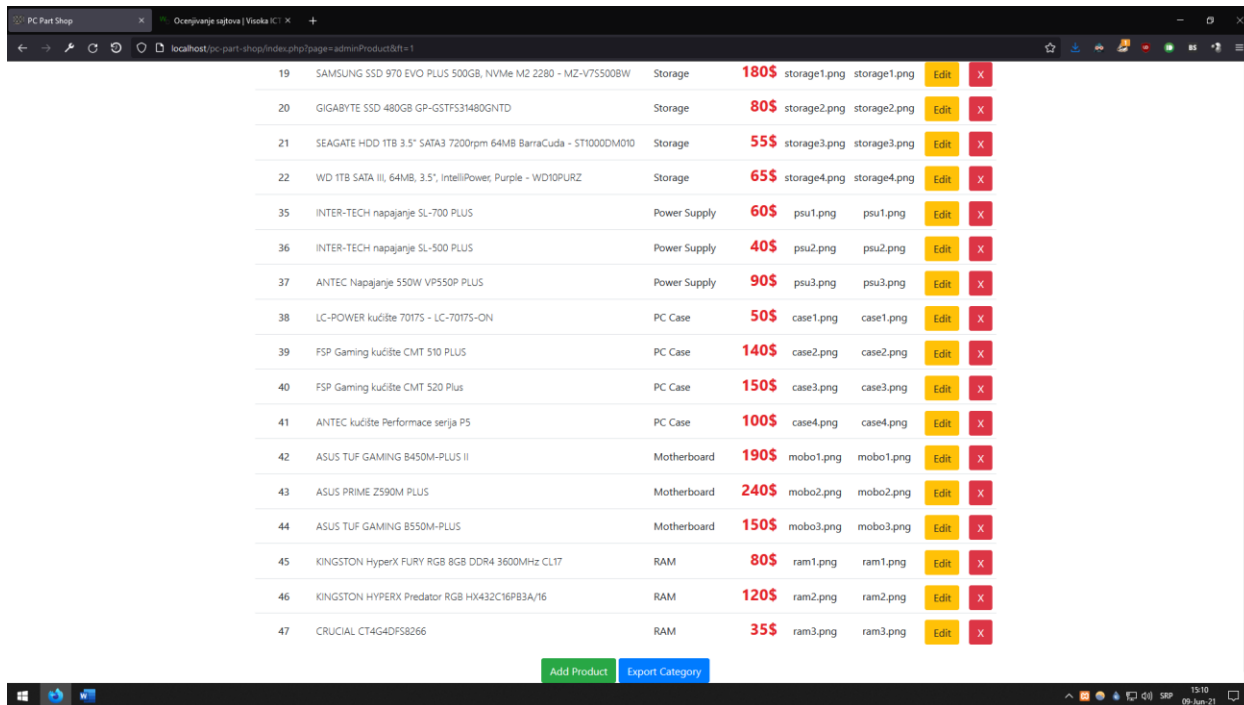


Users

UserID	Email	Password	Modify	
7	pera@gmail.com	bf676ed1364b5857fba69b5623c81b64	Edit	X
8	pera34@gmail.com	ed4e4bd6de0a7c67b399090f1504dae	Edit	X
9	laza@gmail.com	973902af2b44887ff2fc6854bf5cf9d	Edit	X
13	superpera@gmail.com	bf676ed1364b5857fba69b5623c81b64	Edit	X



Drugi je prikaz editovanje i brisanje korisnika.

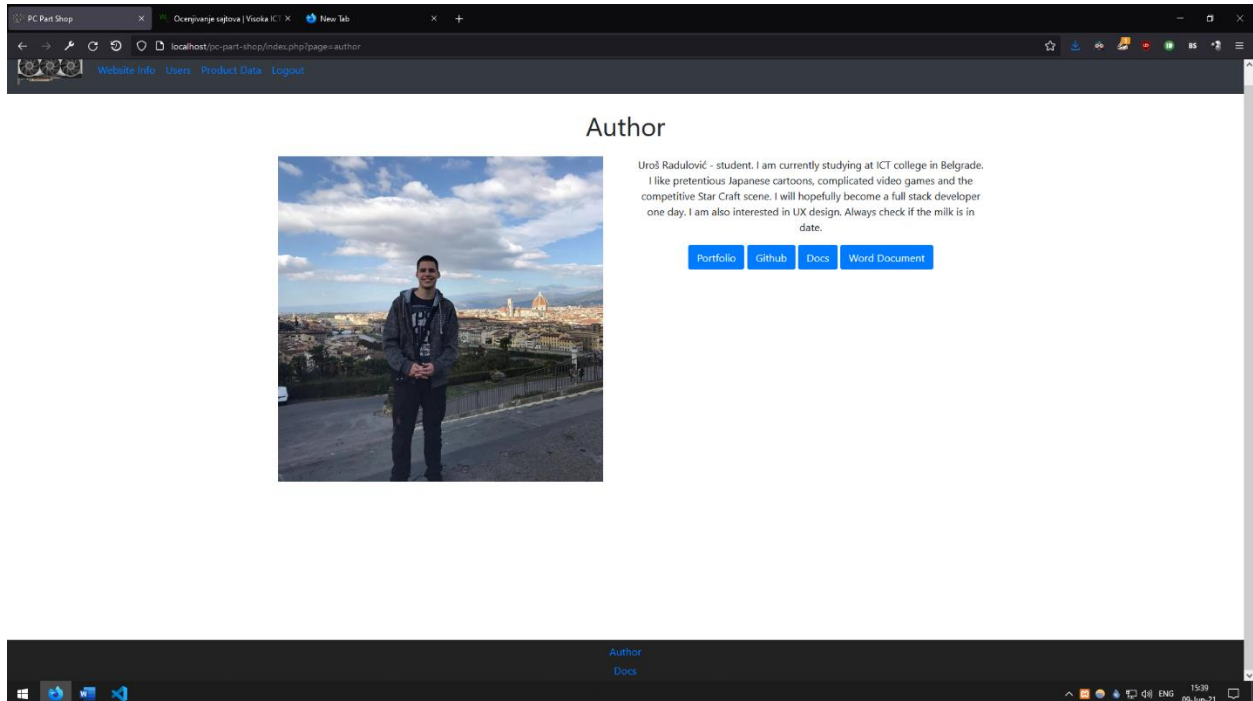


Treci su prikaz, editovanje, prisanje i dodavanje proizvoda. Ovde se takođe nalazi export dugme za categorije proizvoda.



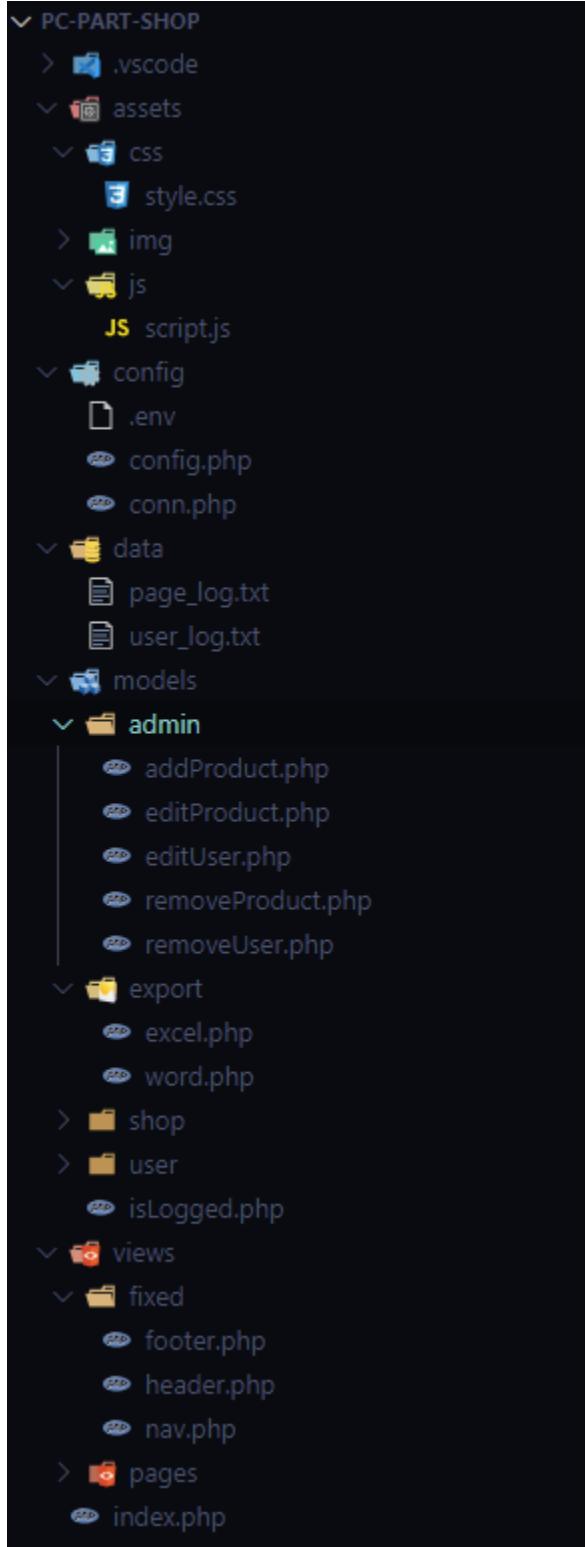
Ovo je stranica za unos novog porizvoda. Prima sliku koja ce se sacuvati u originalnoj formi i u resizeovanoj thumbnail formi.

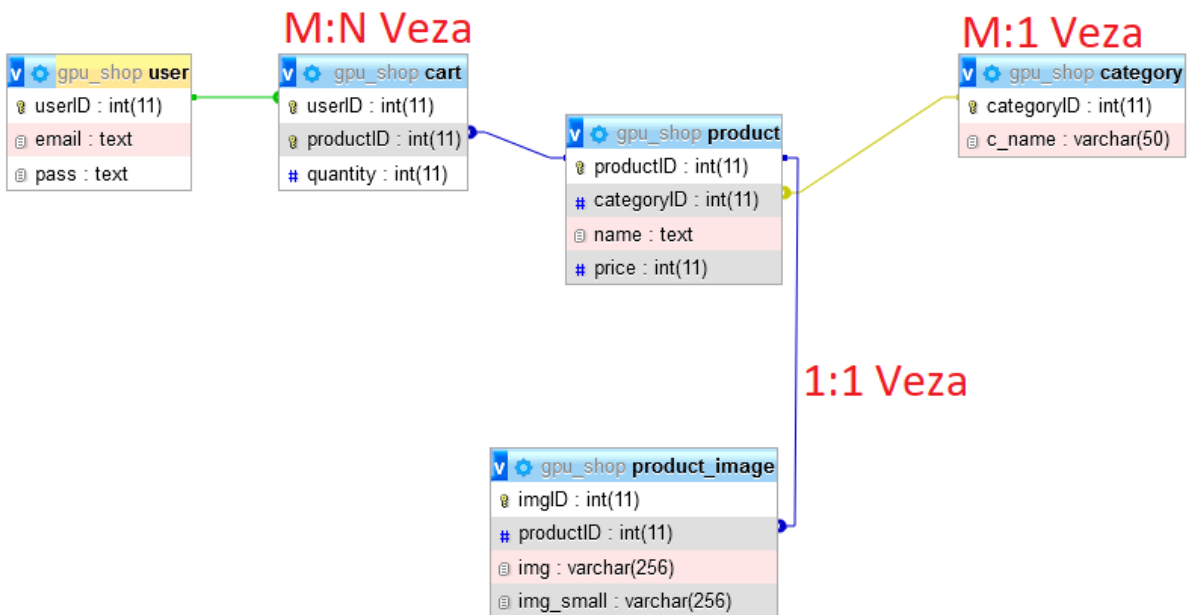
Author stranica



Author stranica gde se nalazi link za download word dokumenta.

Organizacija i dizajn baze





Kodovi
Style.css

```

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body {
  text-align: center;
  min-height: 100vh;
}

.msgTransition {
  transition: 0.3s;
}

footer {
  margin-top: 15px;
  padding: 5px 0px;
  background-color: #222;
}

.navbar-nav li a {
  transition: 0.3s;
}

.navbar-nav li a:hover {
  color: gray;
}
  
```

```
}

.nav-cart-box {
  display: grid;
  grid-auto-flow: column;
  align-items: center;
  justify-items: center;
}

.nav-cart-box a {
  color: white;
}

.nav-cart {
  width: 20px;
  height: auto;
}

.gridCenter {
  display: grid;
  justify-items: center;
  gap: 5px;
}

.about__img {
  width: 500px;
}

/** SHOP PAGE */
.shopMenu {
  display: grid;
  grid-auto-rows: minmax(min-content, max-content);
  gap: 10px;
}

.shopMenu label {
  margin: 0;
}

.shopFilterTitle {
  font-size: 28px;
  text-align: left;
  margin: 0;
}

.shopCategory {
  text-align: left;
}

.products {
  display: grid;
```



```
    grid-template-columns: repeat(5, 1fr);
    gap: 15px;
}
.productPrice {
    color: #e52228;
    font-weight: bold;
    font-size: 32px;
}
.productTitle {
    font-size: 16px;
    font-weight: lighter;
}
.addToCart {
    margin: 0;
}

@media only screen and (max-width: 1300px) {
    .products {
        grid-template-columns: repeat(3, 1fr);
    }
}
@media only screen and (max-width: 767px) {
    .products {
        grid-template-columns: 1fr;
    }
}

/** LOGIN PAGE */
.user {
    display: grid;
    background-image: url("../img/background2.jpg");
    background-size: cover;
    background-position: center;
    background-repeat: no-repeat;
}
.user main {
    padding: 70px 50px;
    border-radius: 3px;
    justify-self: center;
    align-self: center;
}
.user input {
    padding: 5px 15px;
    border-radius: 3px;
    border: none;
}
```

```
}
.user footer {
  align-self: end;
}
.register-bg {
  background-image: url("../img/background.jpg");
}

/** CART PAGE */
.cart-table__head {
  border-bottom: 3px solid black;
}
.cart-table__head tr td {
  font-weight: bold;
}
.table-price {
  color: #e52228;
  font-size: 24px;
  font-weight: bold;
}
.table-name {
  font-size: 16px;
  font-weight: lighter;
}
.table td,
.table th {
  vertical-align: unset;
  padding: 0.3rem;
}

/** ADMIN INFO PAGE */
.pageDiv {
  display: grid;
  grid-template-columns: 1fr 1fr;
}
.pageCount {
  color: #e52228;
  font-size: 24px;
  font-weight: bold;
}
.author {
  height: 800px;
}
```

Script.js

```
// Product count
$.ajax({
  url: "../models/shop/shopGetProductCount.php",
  dataType: "json",
  success: function (data) {
    document.querySelector("#productCount").innerHTML = data[0].c
  },
  error: function (msg) {
    document.write(msg.responseText)
  },
})

// Product initial render
$.ajax({
  url: "../models/shop/shopGetProduct.php",
  dataType: "json",
  success: function (data) {
    genProductHTML(data)
  },
  error: function (msg) {
    document.write(msg.responseText)
  },
})

function genProductHTML(data) {
  const root = document.querySelector(".products")
  root.innerHTML = ""
  if (data.length == 0) root.innerHTML = "No products to show."

  data.forEach(item => {
    let markup = `
    <div class="card">
      
      <div class="card-body">
        <p class="card-title productTitle">${item.name}</p>
        <p class="productPrice card-text">${item.price}$</p>
        <p id=${item.productID} class="addToCart btn btn-
primary">Add to Cart</p>
      </div>
    </div>
    `
    root.innerHTML += markup
  })
}
```

```

    document
      .querySelectorAll(".addToCart")
      .forEach(e => e.addEventListener("click", addToCart))
  })
}

function addToCart() {
  const productID = this.id
  $.ajax({
    url: `./models/user/addToCart.php?productID=${productID}`,
    dataType: "json",
    success: function (data) {
      showMsg(data)
    },
    error: function (msg) {
      document.write(msg.responseText)
    },
  })
}

// Shop menu render and filter logic
$.ajax({
  url: "./models/shop/shopGetCategory.php",
  dataType: "json",
  success: function (data) {
    genShopMenu(data)
  },
  error: function (msg) {
    document.write(msg.responseText)
  },
})

function genShopMenu(data) {
  const root = document.querySelector(".shopCategory")
  root.innerHTML = ""

  data.forEach(item => {
    let markup = `
    <div>
      <input type="checkbox" name="category" id="${item.c_name}" value="${item
em.categoryID}">
      <label for="${item.c_name}">${item.c_name}</label>
    </div>
    `
    root.innerHTML += markup
  })
}

```

```

document
  .querySelectorAll("input[type='checkbox']")
  .forEach(e => e.addEventListener("change", filterProduct))
}
document.querySelector("#search").addEventListener("input", filterProduct)
document.querySelector("#sortOrder").addEventListener("change", filterProduct)
function filterProduct() {
  const searchValue = document.querySelector("#search").value.toUpperCase()

  const sortIndex = document.querySelector("#sortOrder").selectedIndex
  const sortValue = document.querySelector("#sortOrder")[sortIndex].value

  let checkedCategory = []
  document.querySelectorAll("input[type='checkbox']").forEach(element => {
    if (element.checked) checkedCategory.push(element.value)
  })
  checkedCategory = checkedCategory.join("-")

  const filterInput = `${searchValue}_${sortValue}_${checkedCategory}`

  $.ajax({
    url: `./models/shop/shopFilterProduct.php?filter=${filterInput}`,
    dataType: "json",
    success: function (data) {
      genProductHTML(data)
    },
    error: function (msg) {
      document.write(msg.responseText)
    },
  })
}

function showMsg(code) {
  window.scrollTo(0, 0)
  const msg = document.getElementById("msg")
  msg.innerHTML = ""
  msg.classList = ""
  msg.classList.add("msgTransition")

  if (code == 2) {
    msg.innerHTML = "Admin can't add items to cart!"
    msg.classList.toggle("bg-warning")
  } else if (code == 0) {

```

```

        msg.innerHTML = "Must be logged in to do that! Please login or register."
    }
    msg.classList.toggle("bg-danger")
} else if (code == 1) {
    msg.innerHTML = "Item added to cart!"
    msg.classList.toggle("bg-success")
} else {
    msg.innerHTML = "Unexpected error!"
    msg.classList.toggle("bg-danger")
}
}
}

```

Config.php

```

<?php
define('ROOT_DIR', $_SERVER['DOCUMENT_ROOT'] . "/pc-part-shop");

function getConfigParametar($configParametarName)
{
    //! .env might be in ignored by git
    $configParametarArray = file(ROOT_DIR . "/config/.env");
    foreach ($configParametarArray as $configParametar) {
        $configParametar = trim($configParametar);
        list($name, $value) = explode("=", $configParametar);
        if ($name == $configParametarName) return $value;
    }
}

define("SERVER", getConfigParametar("SERVER"));
define("DATABASE", getConfigParametar("DATABASE"));
define("USERNAME", getConfigParametar("USERNAME"));
define("PASSWORD", getConfigParametar("PASSWORD"));

```

conn.php

```

<?php
require_once "config.php";

try {
    $conn = new PDO(
        "mysql:host=" . SERVER . ";dbname=" . DATABASE,
        USERNAME,
        PASSWORD
    );
    $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    $conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
}

```

```

} catch (PDOException $error) {
    echo 'Connection failed', '<hr>', $error->getMessage();
}

function write($input)
{
    echo '<pre>', print_r($input, true), '</pre>';
}

/** Database query functions
function selectDB($query)
{
    global $conn;
    return $conn->query($query)->fetch();
}
function selectAllDB($query)
{
    global $conn;
    return $conn->query($query)->fetchAll();
}
function shiftDB($sql, $values)
{
    global $conn;
    $query = $conn->prepare($sql);
    foreach ($values as $index => &$value) {
        $query->bindValue($index + 1, $value);
    }
    $query->execute();
}

```

Admin/addProduct.php

```

<?php
require "../config/conn.php";

$name = $_REQUEST["name"];
$price = $_REQUEST["price"];
$categoryID = $_REQUEST["category"];

$image = $_FILES["image"];
$filename = $image["name"];
$tmp_name = $image["tmp_name"];
$size = $image["size"];
list($width, $height) = getimagesize($tmp_name);

```

```

$ext = pathinfo($filename, PATHINFO_EXTENSION);
$allowed = ["jpeg", "jpg", "png"];
if (!in_array($ext, $allowed)) {
    die("Image format not suported<br/>");
}
if ($size > 3 * 1024 * 1024) {
    die("Slika ne moze biti veca od 3MB.<br/>");
}

if ($ext == "jpg" || $ext == "jpeg") {
    $image_obj = imagecreatefromjpeg($tmp_name);
} elseif ($ext == "png") {
    $image_obj = imagecreatefrompng($tmp_name);
}

$new_width = 200;
$new_height = (int)(200 * $height / $width);
$image_thumb = imagecreatetruecolor($new_width, $new_height);
imagecopyresampled($image_thumb, $image_obj, 0, 0, 0, 0, $new_height, $new_w
idth, $width, $height);

try {
    shiftDB("INSERT INTO product VALUES (?, ?, ?, ?)", [null, $categoryID, $
name, $price]);
    try {
        $time = time();
        $image_name = $time . $filename;
        $thumbnail_name = "thumb_" . $time . $filename;
        imagejpeg($image_obj, "../assets/img/product/image/$image_name");
        imagejpeg($image_thumb, "../assets/img/product/thumbnail/$thumbna
il_name");
        $lastID = selectDB("SELECT productID AS p FROM product WHERE product
ID=(SELECT max(productID) FROM product)"->p;
        shiftDB("INSERT INTO product_image VALUES (?, ?, ?, ?)", [null, $las
tID, $image_name, $thumbnail_name]);
    } catch (\Throwable $th) {
        echo "image_name_error";
    }
} catch (\Throwable $th) {
    echo "product_error";
}

header("Location: ../index.php?page=addProduct&ft=1&msg=productAdded");

```


admin/editProduct.php

```
<?php
require "../config/conn.php";

$productID = $_REQUEST["productID"];
$name = $_REQUEST["name"];
$price = $_REQUEST["price"];
$categoryID = $_REQUEST["category"];
$imageUploaded = $_FILES["image"]["size"] > 0;

if ($imageUploaded) {
    $image = $_FILES["image"];
    $filename = $image["name"];
    $tmp_name = $image["tmp_name"];
    $size = $image["size"];
    list($width, $height) = getimagesize($tmp_name);

    $ext = pathinfo($filename, PATHINFO_EXTENSION);
    $allowed = ["jpeg", "jpg", "png"];
    if (!in_array($ext, $allowed)) {
        die("Image format not supported<br/>");
    }
    if ($size > 3 * 1024 * 1024) {
        die("Slika ne moze biti veca od 3MB.<br/>");
    }

    if ($ext == "jpg" || $ext == "jpeg") {
        $image_obj = imagecreatefromjpeg($tmp_name);
    } elseif ($ext == "png") {
        $image_obj = imagecreatefrompng($tmp_name);
    }

    $new_width = 200;
    $new_height = (int)(200 * $height / $width);
    $image_thumb = imagecreatetruecolor($new_width, $new_height);
    imagecopyresampled($image_thumb, $image_obj, 0, 0, 0, 0, $new_height, $new_width, $width, $height);
}

try {
    //
```

```

        shiftDB("UPDATE product SET categoryID = ?, name = ?, price = ? WHERE pr
oductID = $productID", [$categoryID, $name, $price]);
        try {
            if ($imageUploaded) {
                $time = time();
                $image_name = $time . $filename;
                $thumbnail_name = "thumb_" . $time . $filename;
                imagejpeg($image_obj, "../../assets/img/product/image/$image_nam
e");
                imagejpeg($image_thumb, "../../assets/img/product/thumbnail/$thu
mbnail_name");
                shiftDB("DELETE FROM product_image WHERE productID = ?", [$produ
ctID]);
                shiftDB("INSERT INTO product_image VALUES (?, ?, ?, ?)", [null,
$productID, $image_name, $thumbnail_name]);
            }
        } catch (\Throwable $th) {
            echo "image_name_error";
        }
    } catch (\Throwable $th) {
        echo "product_error";
    }
}

header("Location: ../../index.php?page=adminProduct&ft=1&msg=productUpdated"
);

```

admin/editUser.php

```

<?php
session_start();
require "../../config/conn.php";
require "../../isLogged.php";

$userID = $_REQUEST["userID"];
$email = $_REQUEST["email"];
$pass = $_REQUEST["pass"];

if ($isAdmin) {
    try {
        shiftDB("UPDATE user SET email=?, pass=? WHERE userID=$userID", [$em
ail, $pass]);
        header('Location: ' . "../../index.php?page=adminUser&ft=1&msg=edit"
);
    } catch (\Throwable $th) {
        header('Location: ' . "../../index.php?page=adminUser&ft=1&msg=0");
    }
}

```

```
}  
}
```

Admin/removeProduct.php

```
<?php  
session_start();  
require "../config/conn.php";  
require "../isLogged.php";  
  
$productID = $_REQUEST["productID"];  
  
if ($isAdmin) {  
    try {  
        shiftDB("DELETE FROM product WHERE productID=?", [$productID]);  
        header('Location: ' . $_SERVER['HTTP_REFERER'] . "?msg=productDelete&ft=1");  
    } catch (\Throwable $th) {  
        header('Location: ' . $_SERVER['HTTP_REFERER'] . "?msg=0&ft=1");  
    }  
}
```

Admin/removeUser.php

```
<?php  
session_start();  
require "../config/conn.php";  
require "../isLogged.php";  
  
$userID = $_REQUEST["userID"];  
  
if ($isAdmin) {  
    try {  
        shiftDB("DELETE FROM user WHERE userID=?", [$userID]);  
        header('Location: ' . $_SERVER['HTTP_REFERER'] . "&msg=delete");  
    } catch (\Throwable $th) {  
        header('Location: ' . $_SERVER['HTTP_REFERER'] . "&msg=0");  
    }  
}
```

Export/excel.php

```
<?php  
require "../config/conn.php";  
header("Content-Type: application/xls");  
header("Content-Disposition: attachment; filename=category.xls");
```

```

$data = selectAllDB("SELECT * FROM category");
$output = "";

$output .= "
<table class='excelTable'>
<thead>
    <tr>
        <td>CaterogyID</td>
        <td>Category Name</td>
    </tr>
</thead>
<tbody>";

foreach ($data as $value) {
    $output .= "
        <tr>
            <td>" . $value->categoryID . "</td>
            <td>" . $value->c_name . "</td>
        </tr>
    ";
}

echo $output;

```

export/word.php

```

<?php
header("Content-type: application/vnd.ms-word");
header("Content-Disposition: attachemnt; Filename=author.doc");
?>
<html>

<body>
    <h1>Uros Radulovic</h1>
    <p> Uros Radulovic - student. I am currently studying at ICT college in
Belgrade. I like pretentious Japanese
        cartoons, complicated video games and the competitive Star Craft sce
ne. I will hopefully become a full stack
        developer one day. I am also interested in UX design. Always check i
f the milk is in date.</p>
</body>

</html>

```

Shop/shopFilterProduct.php

```

<?php
require "../config/conn.php";
$filterString = $_REQUEST["filter"];
$filterArray = explode("_", $filterString);

$searchValue = $filterArray[0];
$sortIndex = $filterArray[1];
$categoryArray = explode("-", $filterArray[2]);

$sqlWhere = "WHERE p.name LIKE '%$searchValue%'";

foreach ($categoryArray as $category) {
    if (!$category) break;
    $sqlWhere = $sqlWhere . " AND " . "c.categoryID = $category";
}

$sortValue;
if ($sortIndex == 1) $sortValue = "p.price DESC";
else if ($sortIndex == 2) $sortValue = "p.price ASC";
else $sortValue = "p.name ASC";

$sqlWhere = $sqlWhere . " ORDER BY " . $sortValue;

$sql = "SELECT * FROM product p INNER JOIN product_image i ON p.productID = i.productID INNER JOIN category c ON c.categoryID = p.categoryID ";
$sql = $sql . $sqlWhere;
echo json_encode(selectAllDB($sql));

```

shop/shopGetCategory.php

```

<?php
require "../config/conn.php";
echo json_encode(selectAllDB("SELECT * FROM category"));

```

shop/shopGetProduct.php

```

<?php
require "../config/conn.php";
echo json_encode(selectAllDB("SELECT * FROM product p INNER JOIN product_image i ON p.productID = i.productID"));

```

shop/shopGetProductCount.php

```

<?php
require "../config/conn.php";
echo json_encode(selectAllDB("SELECT COUNT(*) as c FROM product"));

```

user/addToCart.php

```
<?php
session_start();
require "../config/conn.php";
require "../isLogged.php";

if (!$isLogged) echo 0;
else if ($isAdmin) echo 2;
else if ($isLogged) {
    $userID = $_SESSION["userID"];
    $productID = $_REQUEST["productID"];
    $isNew = empty(selectDB("SELECT quantity FROM cart WHERE userID={$userID}
} AND productID={$productID}"));

    try {
        if ((int)$isNew) {
            $sql = "INSERT INTO cart(userID, productID, quantity) VALUES (?,
?, ?)";
            shiftDB($sql, [$userID, $productID, 1]);
        } else {
            $sql = "UPDATE cart SET quantity=quantity+1 WHERE userID=? AND p
roductID=?";
            shiftDB($sql, [$userID, $productID]);
        }
        if (isset($_REQUEST["php"])) if ($_REQUEST["php"] == 1) header("Loca
tion: ../index.php?page=cart&ft=1");
        echo 1;
    } catch (\Throwable $th) {
        echo 4;
        echo $th;
    }
} else echo 5;
```

User/deleteFromCart.php

```
<?php
session_start();
require "../config/conn.php";
require "../isLogged.php";

$userID = $_SESSION["userID"];
$productID = $_REQUEST["productID"];

if ($isLogged) {
    if ($_SERVER["REQUEST_METHOD"] == "GET") {
```

```

        shiftDB("DELETE FROM cart WHERE userID=? AND productID=?", [$userID,
$productID]);
        header('Location: ' . $_SERVER['HTTP_REFERER']);
        echo 1;
    } else {
        header('Location: ' . $_SERVER['HTTP_REFERER']);
        echo 5;
    }
}

```

User/loginProcess.php

```

<?php
require "../config/conn.php";

$email = $_REQUEST["email"];
$pass = $_REQUEST["pass"];

$sql = "SELECT * FROM user WHERE email='{$email}' AND pass='{$pass}'";
$res = selectDB($sql);

if (isset($res->userID)) {
    session_start();
    $_SESSION["userID"] = $res->userID;
    file_put_contents("../data/user_log.txt", date("d.m.y") . ", " . $res->email . "\n", FILE_APPEND);
    header("Location: ../index.php");
} else {
    header("Location: ../index.php?page=login&msg=noLogin");
}

```

User/logout.php

```

<?php
session_start();
session_destroy();
header("Location: ../index.php");

```

user/register.php

```

<?php
require "../config/conn.php";
$email = addslashes($_REQUEST["email"]);
$pass = $_REQUEST["pass"];

if (!$_SERVER["REQUEST_METHOD"] == "POST") {

```

```

        header('Location: ' . $_SERVER['HTTP_REFERER'] . '?msg=noURL');
        exit;
    }
    $regEx = '/^[^@\s]+@[^@\s\.]+\.[^@\. \s]+$/';
    if (!preg_match($regEx, $email)) {
        header('Location: ' . $_SERVER['HTTP_REFERER'] . '?msg=badData');
        exit;
    }

    $inUse = selectDB("SELECT email FROM user WHERE email='{$email}'");
    if ($inUse) {
        header('Location: ' . $_SERVER['HTTP_REFERER'] . '?msg=inUse');
        exit;
    }

    $sql = "INSERT INTO user(userID, email, pass) VALUES(null, ?, ?)";
    try {
        shiftDB($sql, [$email, $pass]);
        header('Location: ../../index.php?page=login&msg=ok');
    } catch (\Throwable $th) {
        header('Location: ' . $_SERVER['HTTP_REFERER'] . '?msg=Unexpected');
    }
}

```

User/subtrackFromCart.php

```

<?php
session_start();
require "../config/conn.php";
require "../isLogged.php";

if (!$isLogged) echo 0;
else if ($isAdmin) echo 2;
else if ($isLogged) {
    $userID = $_SESSION["userID"];
    $productID = $_REQUEST["productID"];

    $quantity = selectDB("SELECT * FROM cart WHERE userID={$userID} AND productID={$productID}")->quantity;
    if ($quantity == 1) header("Location: deleteFromCart.php?productID={$productID}");
    else {
        $sql = "UPDATE cart SET quantity=quantity-1 WHERE userID=? AND productID=?";
        shiftDB($sql, [$userID, $productID]);
    }
}

```



```
header('Location: ' . $_SERVER['HTTP_REFERER']);
}
```

User/isLogged.php

```
<?php
$isAdmin = false;
$isLogged = isset($_SESSION["userID"]);
if ($isLogged) $isAdmin = $_SESSION["userID"] == 11;
```

fixed/footer.php

```
<footer>
    <div class="gridCenter">
        <a href="index.php?page=author">Author</a>
        <a download="" href="docs.pdf">Docs</a>
    </div>
</footer>

</html>
```

Fixed/header.php

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

<head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>PC Part Shop</title>
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
    <script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-/xUj+30JU5yExlq6GSYGS7tPXikynS7ogEvDej/m4=" crossorigin="anonymous"></script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx" crossorigin="anonymous"></script>
    <link rel="stylesheet" href="assets/css/style.css?v=3" />
    <link rel="shortcut icon" href="assets/img/logo_small.png" type="image/x-icon" />
</head>
```

Fixed/nav.php

```
<div class="navbar-expand">
  <nav class="navbar bg-dark mb-4">
    <a href="index.php"></a>

    <ul class="navbar-nav mr-auto align-items-center">

      <?php
        if ($isAdmin) : ?>
          <li class="nav-item">
            <a class="nav-
link" href="index.php?page=adminInfo&ft=1">Website Info</a>
          </li>
          <li class="nav-item">
            <a class="nav-
link" href="index.php?page=adminUser&ft=1">Users</a>
          </li>
          <li class="nav-item">
            <a class="nav-
link" href="index.php?page=adminProduct&ft=1">Product Data</a>
          </li>
          <li class="nav-item">
            <a class="nav-
link" href="models/user/logout.php">Logout</a>
          </li>
        <?php elseif ($isLogged) : ?>
          <li class="nav-item nav-cart-box btn btn-primary">
            <a class="nav-
link" href="index.php?page=cart&ft=1">Cart</a>
            
          </li>
          <li class="nav-item">
            <a class="nav-
link" href="models/user/logout.php">Logout</a>
          </li>
        <?php else : ?>
          <li class="nav-item">
            <a class="nav-
link" href="index.php?page=login">Login</a>
          </li>
          <li class="nav-item">
```

```

                <a class="nav-link btn btn-
primary" href="index.php?page=register">Register</a>
            </li>
        <?php endif; ?>

    </ul>

</nav>
</div>

```

Admin/addProduct.php

```

<?php require "config/conn.php"; ?>
<div>
    <h1>Add Product</h1>
    <?php
    if (isset($_REQUEST["msg"])) {
        $msg = $_REQUEST["msg"];
        if ($msg == 'product_error') {
            echo '<p class="bg-danger">Invalid product data!</p>';
        } else if ($msg == 'image_name_error') {
            echo '<p class="bg-danger">Image error!</p>';
        } else if ($msg == 'productAdded') {
            echo '<p class="bg-success">Product added!</p>';
        } else {
            echo '<p class="bg-danger">Unexpected Error!</p>';
        }
    }
    ?>

    <form class="gridCenter" enctype="multipart/form-
data" action="models/admin/addProduct.php" method="post">
        <input name="name" placeholder="Product Name" type="text">
        <input placeholder="Product Price" name="price" type="number">
        <input id="image" name="image" type="file">
        <select name="category" id="category">
            <?php
            $sql = "SELECT * FROM category";
            foreach (selectAllDB($sql) as $item) :
                ?>
                <option value="<?= $item->categoryID ?>"><?= $item-
>c_name ?></option>
            <?php endforeach; ?>
        </select>
        <button class="btn btn-primary" type="submit">Add Product</button>
    </form>
</div>

```

```

<div>
    <h1>Website Info and Stats</h1>
    <hr>
    <div class="container">
        <h2>Page Access in last 24h</h2>
        <?php
            $pages = file("data/page_log.txt");
            $pagesTotalCount = 0;
            $pagesCount = ["shop" => 0, "login" => 0, "register" => 0, "author"
=> 0];

            foreach ($pages as $page) {
                $pageArray = explode(",", $page);
                $pageDate = $pageArray[0];
                $pageName = trim($pageArray[1]);
                if ($pageDate == date("d.m.y")) {
                    $pagesTotalCount++;
                    $pagesCount[$pageName]++;
                }
            }

            foreach ($pagesCount as $name => $page) : ?>
                <div class="pageDiv">
                    <p class="pageName"><?= $name ?>.php</p>
                    <p class="pageCount"><?= round($page / $pagesTotalCount * 10
0) ?>%</p>
                </div>
            <?php endforeach; ?>
        </div>
    <hr>
    <div class="container">
        <h2>Users in last 24h</h2>
        <?php
            $users = file("data/user_log.txt");
            foreach ($users as $user) {
                $userArray = explode(",", $user);
                $userDate = $userArray[0];
                $userEmail = $userArray[1];
                if ($userDate == date("d.m.y")) : ?>
                    <div class="pageDiv">
                        <p><?= $userDate ?></p>
                        <p><?= $userEmail ?> </p>
                    </div>
                </?>
            }
        </?php>
    </div>

```

```

        <?php endif;
    }
    ?>
</div>
</div>

```

Admin/adminProduct.php

```

<?php require "config/conn.php" ?>

<div>
    <h1 class="mb-4">Product</h1>
    <?php
    if (isset($_REQUEST["msg"])) {
        $msg = $_REQUEST["msg"];
        if ($msg == 'productUpdated') {
            echo '<p class="bg-success">Product updated!</p>';
        } else if ($msg == 'productDelete') {
            echo '<p class="bg-success">Product deleted!</p>';
        } else if ($msg == 'productAdded') {
            echo '<p class="bg-success">Product added!</p>';
        } else {
            echo '<p class="bg-danger">Unexpected Error!</p>';
        }
    }
    ?>
    <table class="table container">
        <thead class="cart-table__head">
            <tr>
                <td>ProductID</td>
                <td class="text-left">Name</td>
                <td class="text-left">Category Name</td>
                <td class="text-right">Price</td>
                <td>Image URL</td>
                <td>Thumbnail</td>
                <td>Options</td>
            </tr>
        </thead>
        <tbody>
            <?php
            $sql = "SELECT * FROM product p INNER JOIN product_image pimg ON
            p.productID = pimg.productID INNER JOIN category c ON p.categoryID = c.categoryID";

            foreach (selectAllDB($sql) as $product) :
                ?>
                <tr>

```

```

        <td><?= $product->productID ?></td>
        <td class="text-left table-name"><?= $product-
>name ?></td>
        <td class="text-left"><?= $product->c_name ?></td>
        <td class="text-right table-price"><?= $product-
>price ?>$</td>
        <td><?= $product->img ?></td>
        <td><?= $product->img_small ?></td>
        <td>
            <form style="display: inline-
block;" action="index.php?page=editProduct&ft=1" method="post">
                <input name="productID" value="<?= $product-
>productID ?>" type="hidden">
                <input name="name" value="<?= $product-
>name ?>" type="hidden">
                <input name="categoryID" value="<?= $product-
>categoryID ?>" type="hidden">
                <input name="price" value="<?= $product-
>price ?>" type="hidden">
                <button type="submit" class="btn btn-
warning">Edit</button>
            </form>
        </td>
        <td><a class="btn btn-
danger" href="models/admin/removeProduct.php?productID=<?= $product-
>productID ?>">X</a></td>
    </tr>
    <?php endforeach; ?>
</tbody>
</table>
<a class="btn btn-
success" href="index.php?page=addProduct&ft=1">Add Product</a>
<a class="btn btn-
primary" href="models/export/excel.php">Export Category</a>
</div>

```

Admin/adminUser.php

```

<?php require "config/conn.php" ?>

<div>
    <h1 class="mb-4">Users</h1>
    <?php
    if (isset($_REQUEST["msg"])) {
        $msg = $_REQUEST["msg"];
        if ($msg == 'edit') {

```

```

        echo '<p class="bg-success">User updated!</p>';
    } else if ($msg == 'delete') {
        echo '<p class="bg-success">User deleted!</p>';
    } else if ($msg = 'add') {
        echo '<p class="bg-success">User added!</p>';
    } else {
        echo '<p class="bg-danger">Unexpected Error!</p>';
    }
}
?>
<table class="table container">
    <thead class="cart-table__head">
        <tr>
            <td>UserID</td>
            <td class="text-left">Email</td>
            <td class="text-left">Password</td>
            <td>Modify</td>
        </tr>
    </thead>
    <tbody>
        <?php
        $sql = "SELECT * FROM user";
        foreach (selectAllDB($sql) as $user) :
        ?>
            <?php if ($user->userID != 11) : ?>
                <tr>
                    <td><?= $user->userID; ?></td>
                    <td class="text-left"><?= $user->email ?></td>
                    <td class="text-left table-name"><?= md5($user->pass) ?></td>
                    <td>
                        <a class="btn btn-
warning" href="index.php?page=editUser&userID=<?= $user->
userID ?>&email=<?= $user->email ?>&pass=<?= $user->pass ?>&ft=1">Edit</a>
                        <a class="btn btn-
danger" href="models/admin/removeUser.php?userID=<?= $user->userID ?>">X</a>
                    </td>
                </tr>
            <?php endif; ?>
        <?php endforeach; ?>
    </tbody>
</table>
</div>

```

Admin/editProduct.php

```

<?php
require "config/conn.php";
$productID = $_REQUEST["productID"];
$name = $_REQUEST["name"];
$categoryID = $_REQUEST["categoryID"];
$price = $_REQUEST["price"];
?>
<div>
    <h1>Add Product</h1>
    <?php
    if (isset($_REQUEST["msg"])) {
        $msg = $_REQUEST["msg"];
        if ($msg == 'product_error') {
            echo '<p class="bg-danger">Invalid product data!</p>';
        } else if ($msg == 'image_name_error') {
            echo '<p class="bg-danger">Image error!</p>';
        } else {
            echo '<p class="bg-danger">Unexpected Error!</p>';
        }
    }
    ?>
    <form class="gridCenter" enctype="multipart/form-
data" action="models/admin/editProduct.php" method="post">
        <input name="productID" value="<?= $productID ?>" type="hidden">
        <input name="categoryID" value="<?= $categoryID ?>" type="hidden">
        <input value="<?= $name ?>" name="name" placeholder="Product Name" t
ype="text">
        <input value="<?= $price ?>" placeholder="Product Price" name="price
" type="number">
        <input id="image" name="image" type="file">
        <select name="category" id="category">
            <?php
            $sql = "SELECT * FROM category";
            foreach (selectAllDB($sql) as $item) :
            ?>
                <option <?php if ($categoryID == $item-
>categoryID) echo "selected" ?> value="<?= $item->categoryID ?>"><?= $item-
>c_name ?></option>
                <?php endforeach; ?>
            </select>
            <button class="btn btn-
primary" type="submit">Update Product</button>
        </form>
    </div>

```

Admin/editUser.php


```

<?php
$userID = $_REQUEST["userID"];
$email = $_REQUEST["email"];
$pass = $_REQUEST["pass"];
?>

<div>
    <h1>Edit User</h1>
    <form class="gridCenter" action="models/admin/editUser.php" method="post"
">
        <input readonly type="text" name="userID" value="<?= $userID ?>">
        <input placeholder="Email" value="<?= $email ?>" name="email" type="
email" required>
        <input placeholder="Password" value="<?= $pass ?>" name="pass" type=
"password" required>
        <button class="btn bg-warning mt-
3 color" type="submit">Edit</button>
    </form>
</div>

```

Author.php

```

<div class="author">
    <h1 class="mb-4">Author</h1>

    <div class="container">
        <div class="row">
            <div class="col-md d-flex justify-content-center">
                
            </div>
            <div class="col-md">
                <p class="a1" style="opacity: 1;">
                    Uroš Radulović - student. I am currently studying at ICT
                    college in Belgrade. I like pretentious Japanese
                    cartoons, complicated video games and the competitive St
                    ar Craft scene. I will hopefully become a full stack
                    developer one day. I am also interested in UX design. Al
                    ways check if the milk is in date.
                </p>
                <a class="btn btn-
primary" href="https://nanibyte.github.io/portfolio_school/">Portfolio</a>
                <a class="btn btn-
primary" href="https://github.com/NaniByte">Github</a>
                <a class="btn btn-
primary" download="" href="docs.pdf">Docs</a>
            </div>
        </div>
    </div>

```

```

                <a class="btn btn-
primary" href="models/export/word.php">Word Document</a>
            </div>
        </div>
    </div>
</div>
<?php file_put_contents("data/page_log.txt", date("d.m.y") . ", " . "author"
. "\n", FILE_APPEND) ?>

```

Cart.php

```

<?php require "config/conn.php" ?>
<main>
    <h1 class="mb-4">Cart</h1>
    <table class="cart-table table container">
        <thead class="cart-table__head">
            <tr>
                <td class="text-left">Product Name</td>
                <td class="text-right">Price</td>
                <td class="text-right">Quantity</td>
                <td>Modify</td>
            </tr>
        </thead>
        <tbody>
            <?php
                $userID = $_SESSION["userID"];
                $sql = "SELECT * FROM cart cp JOIN product p ON cp.productID = p
.productID WHERE cp.userID = {$userID}";
                foreach (selectAllDB($sql) as $item) :
                    ?>
                        <tr>
                            <td class="text-left table-name"><?= $item-
>name; ?></td>
                            <td class="text-right table-price"><?= $item-
>price ?>$</td>
                            <td class="text-right"><?= $item->quantity ?></td>
                            <td>
                                <a class="btn btn-
success" href="models/user/addToCart.php?php=1&productID=<?= $item-
>productID ?>">+</a>
                                <a class="btn btn-
warning" href="models/user/subtrackFromCart.php?productID=<?= $item-
>productID ?>">-</a>
                                <a class="btn btn-
danger" href="models/user/deleteFromCart.php?productID=<?= $item-
>productID ?>">X</a>

```

```

                </td>
            </tr>
        <?php endforeach; ?>
    </tbody>
</table>
</main>

```

Login.php

```

<body class="user">
    <main class="bg-primary">
        <h1 class="mb-3 text-white">Login</h1>

        <?php
            if (isset($_REQUEST["msg"])) {
                $msg = $_REQUEST["msg"];
                if ($msg == 'noLogin') {
                    echo '<p class="bg-danger">Invalid email or password!</p>';
                } else if ($msg == 'ok') {
                    echo '<p class="bg-
success">Register successful! Please log in.</p>';
                } else {
                    echo '<p class="bg-danger">Unexpected Error!</p>';
                }
            }
        ?>

        <form class="gridCenter" action="models/user/loginProcess.php" metho
d="post">
            <input placeholder="Email" name="email" type="email" required>
            <input placeholder="Password" name="pass" type="password" requir
ed>
            <button class="btn bg-success mt-3 color text-
white" type="submit">Login</button>
        </form>
    </main>
</body>
<?php file_put_contents("data/page_log.txt", date("d.m.y") . ", " . "login" .
"\n", FILE_APPEND) ?>

```

Regsiter.php

```

<body class="user register-bg">
    <main class="bg-primary">
        <h1 class="mb-3 text-white">Register</h1>

        <?php
            if (isset($_REQUEST["msg"])) {

```

```

        $msg = $_REQUEST["msg"];
        if ($msg == 'noLogin') {
            echo '<p class="bg-danger">Invalid email or password!</p>';
        } else if ($msg == 'ok') {
            echo '<p class="bg-
success">Register successful! Please log in.</p>';
        } else {
            echo '<p class="bg-danger">Unexpected Error!</p>';
        }
    }
    ?>

    <form class="gridCenter" action="models/user/registerProcess.php" me
thod="post">
        <input placeholder="Email" name="email" type="email" required>
        <input placeholder="Password" name="pass" type="password" requir
ed>

        <div>
            <input required type="checkbox" name="terms" id="terms">
            <label for="terms">I accept the terms and conitions of use.<
/label>

        </div>
        <button class="btn bg-success mt-3 color text-
white" type="submit">Register</button>
    </form>
</main>
</body>
<?php file_put_contents("data/page_log.txt", date("d.m.y") . ", " . "register
" . "\n", FILE_APPEND) ?>
Shop.php

```

```

<div>
    <h1>PC Part & Components (<span id="productCount">32</span></h1>
    <p id="msg">Browse our stock and see the best prices on the market</p>

    <main class="mx-5">
        <div class="container-fluid">
            <div class="row">
                <section class="col-xl-2 shopMenu">
                    <p class="shopFilterTitle">Filter</p>
                    <input type="text" id="search" name="search" placeholder
="Search...">

                    <select name="sortOrder" id="sortOrder">
                        <option value="0">Order by...</option>
                        <option value="1">Price Desc.</option>

```

```

        <option value="2">Price Asc.</option>
    </select>
    <div class="shopCategory"></div>
</section>
<section class="products col"></section>
</div>
</div>
</main>

<script src="assets/js/script.js"></script>
</div>
<?php file_put_contents("data/page_log.txt", date("d.m.y") . ", " . "shop" .
"\n", FILE_APPEND) ?>

```

Index.php

```

<!-- < ?php session_save_path("/tmp");?> -->
<?php session_start(); ?>
<?php require "views/fixed/header.php" ?>
<?php require "models/isLogged.php" ?>

<body>
    <?php require "views/fixed/nav.php"; ?>
    <div id="msg"></div>
    <?php
    if (isset($_REQUEST['page'])) {
        $page = $_REQUEST['page'];
        switch ($page) {
            case "shop":
                include_once('views/pages/shop.php');
                break;
            case "login":
                include_once('views/pages/login.php');
                break;
            case "register":
                include_once('views/pages/register.php');
                break;
            case "cart":
                include_once('views/pages/cart.php');
                break;
            case "adminUser":
                include_once('views/pages/admin/adminUser.php');
                break;
            case "adminInfo":
                include_once('views/pages/admin/adminInfo.php');
                break;
        }
    }

```

```
    case "adminProduct":
        include_once('views/pages/admin/adminProduct.php');
        break;
    case "editUser": // ADMIN PANEL CRUD
        include_once('views/pages/admin/editUser.php');
        break;
    case "addProduct":
        include_once('views/pages/admin/addProduct.php');
        break;
    case "editProduct":
        include_once('views/pages/admin/editProduct.php');
        break;
    case "author":
        include_once('views/pages/author.php');
        break;
    default:
        include_once('views/pages/shop.php');
}
} else {
    include_once('views/pages/shop.php');
}

if (!isset($_REQUEST["ft"])) require "../views/fixed/footer.php"
?>
</body>
```