

Visoka škola strukovnih studija za informacione i
komunikacione tehnologije

Dokumentacija

<https://phpdavid1.000webhostapp.com/>

Web programiranje
PHP 1

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Broj indeksa : 68/18

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1.Uvod

1.1 Korišćeni programski jezici

Za izradu sajta su korišćeni sledeći programski i markup jezici: HTML, CSS, XML, SQL, JavaScript JQuery i PHP.

1.2 Opis funkcionalnosti

Header sa dropdown opcijama ispisanim iz baze i pretragom. Side meni takodje ispisan iz baze.

index.php: Slide show (js) , prikaz najnovijih proizvoda iz baze, prikaz *featured* proizvoda iz baze.

products.php: Prikaz iz baze, filtriranje, sortiranje, razliciti prikazi.

productDetails.php: Dinamički prikaz iz baze pomoću ajax-a u zavisnosti na odabran proizvod.

admin.php: Prikazuje se samo za korisnika koji je ulogovan kao admin. Selekcija svih proizvoda iz baze putem ajaxa, brisanje selektovanog proizvoda i dodavanje novog proizvoda popunom forme.

loginRegister.php: Registracija sa aktivacionim linkom koji se salje na mail i prijavljivanje sa tim registrovanim profilima.

contact.html: Provera forme klijentski i na serveru.

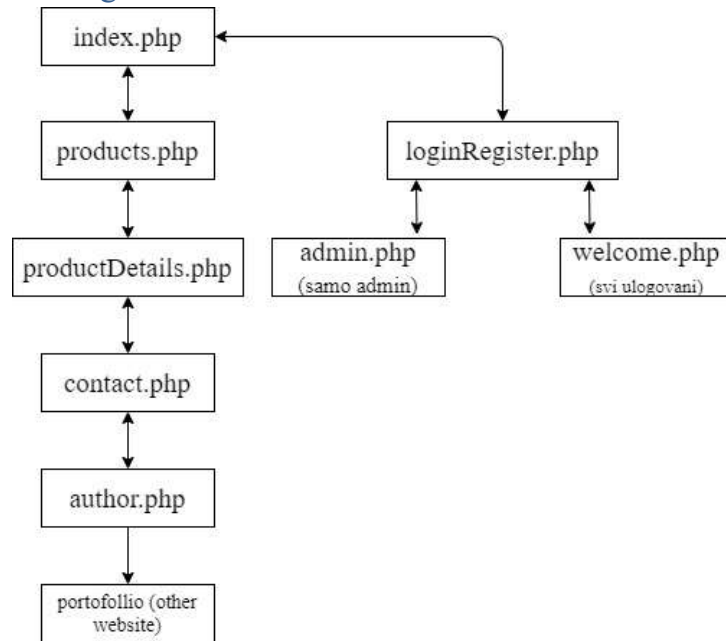
1.3 Template

Link za korišćeni template: <https://www.free-css.com/free-css-templates/page194/bootstrap-shop>

Korišćen je samo html i css, sav ostali kod je samostalno napisan.

2.Organizacija

2.1 Organizaciona šema



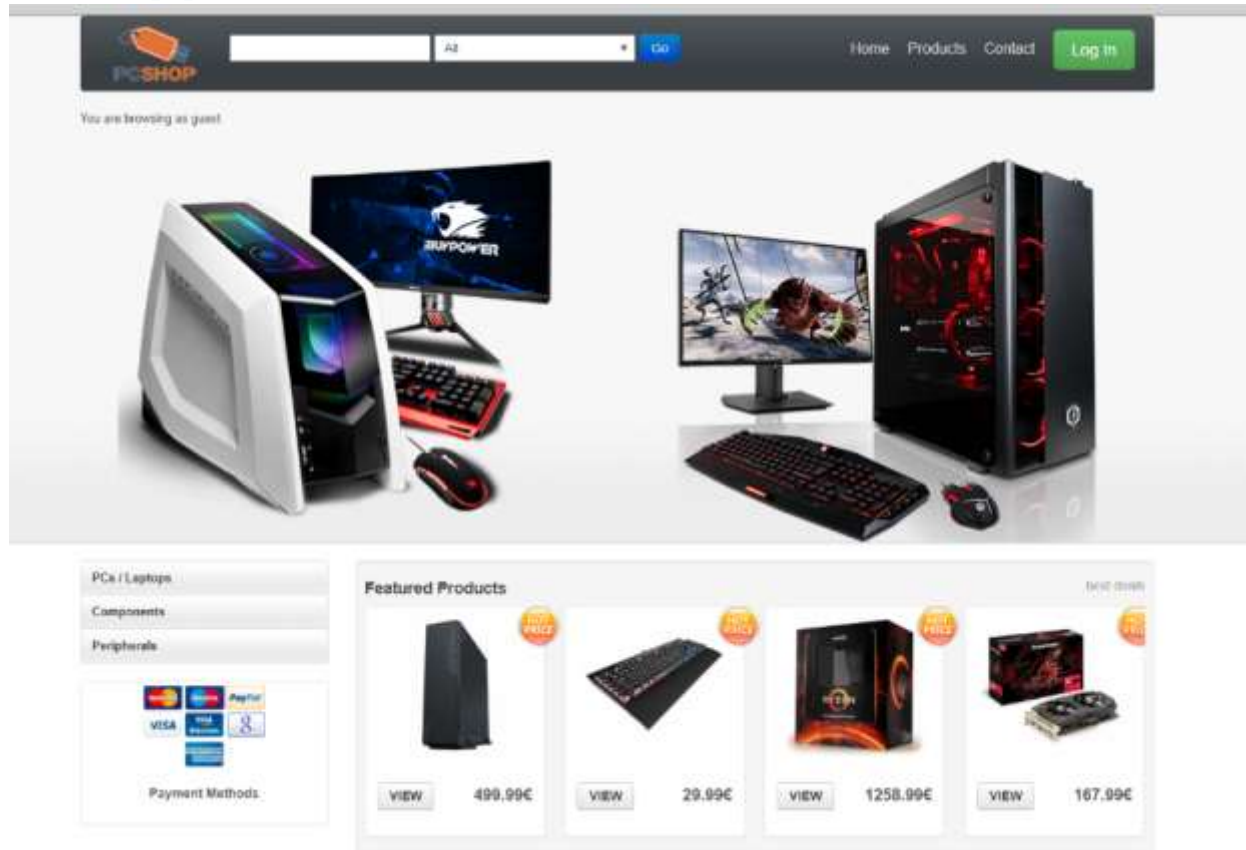
2.2 Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset
    xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
        http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">
  <url>
    <loc>https://phpdavid1.000webhostapp.com</loc>
    <lastmod>2020-03-16T23:09:00+00:00</lastmod>
    <priority>1.00</priority>
  </url>
  <url>
    <loc>https://phpdavid1.000webhostapp.com/products.php</loc>
    <lastmod>2020-03-16T23:09:00+00:00</lastmod>
    <priority>0.80</priority>
  </url>
```

```
<url>
  <loc>https://phpdavid1.000webhostapp.com/contact.php</loc>
  <lastmod>2020-03-16T23:09:00+00:00</lastmod>
  <priority>0.60</priority>
</url>
<url>
  <loc>https://phpdavid1.000webhostapp.com/loginRegister.php</loc>
  <lastmod>2020-03-16T23:09:00+00:00</lastmod>
  <priority>0.40</priority>
</url>
<url>
  <loc>https://phpdavid1.000webhostapp.com/author.php</loc>
  <lastmod>2020-03-16T23:09:00+00:00</lastmod>
  <priority>0.20</priority>
</url>
</urlset>
```

2.3 Slike stranica i opisi funkcionalnosti

2.3.1 index.php-Header,Side meni, Slideshow(carousel)



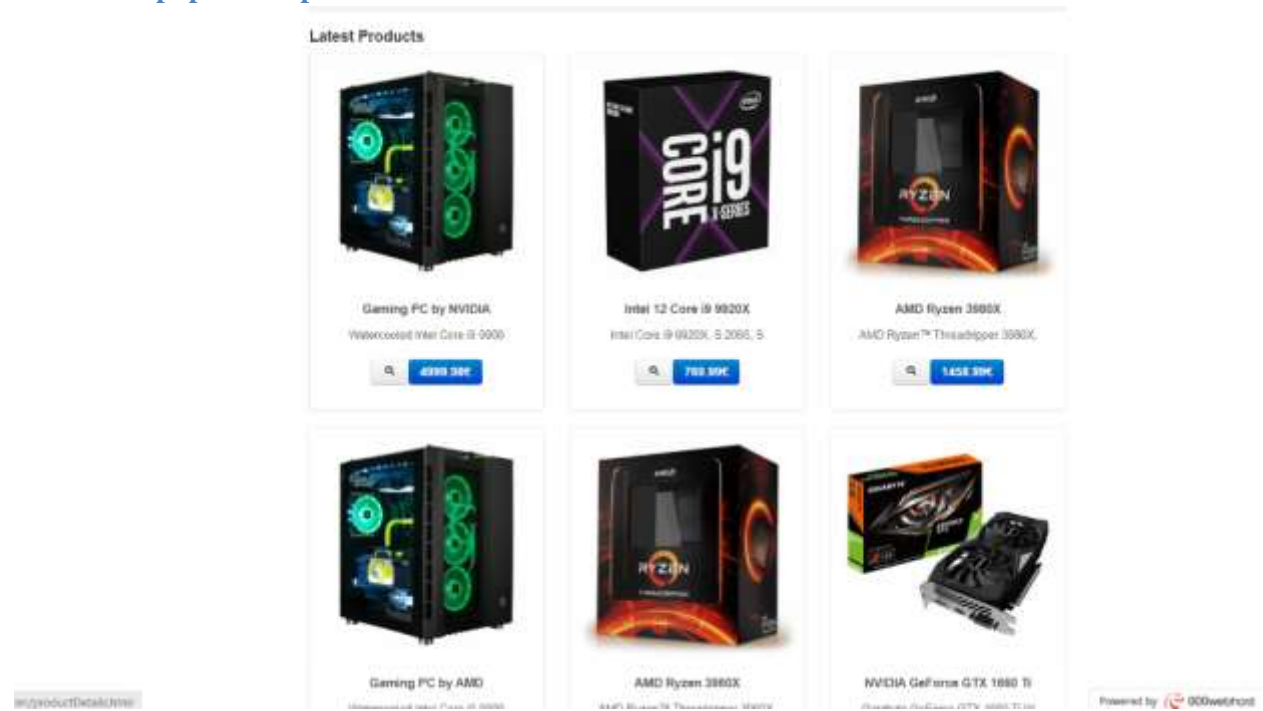
Header sa dropdown-om za search ispisanim iz baze.

Slideshow sa tajmerom od 5sec koji se restartuje kada korisnik manuelno promeni slajd(sliku) u js-u.

Side meni koji odvodi na products.php gde se koristi za prikaz(filtriranje) proizvoda po odabranoj kategoriji. Takodje ispisan iz baze, kategorije i subkategorije.

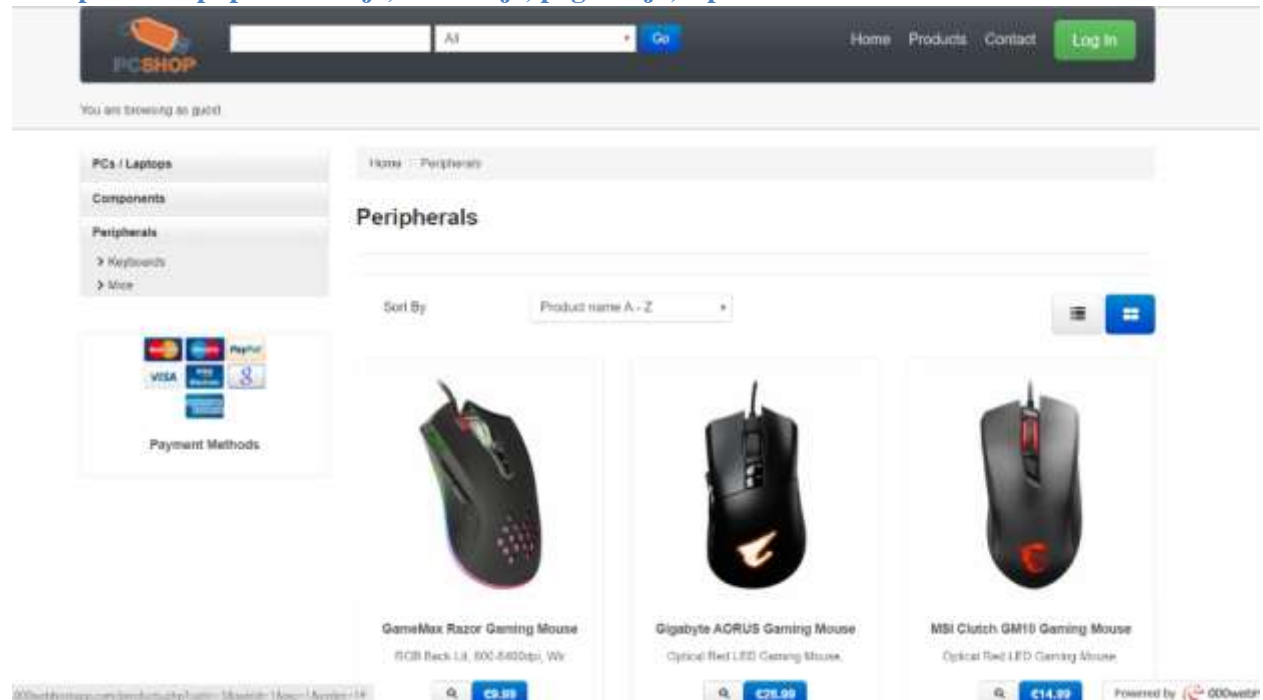
Prikaz nasumičnih odabranih proizvoda koji su *featured* u bazi.

2.3.2 index.php-Latest products



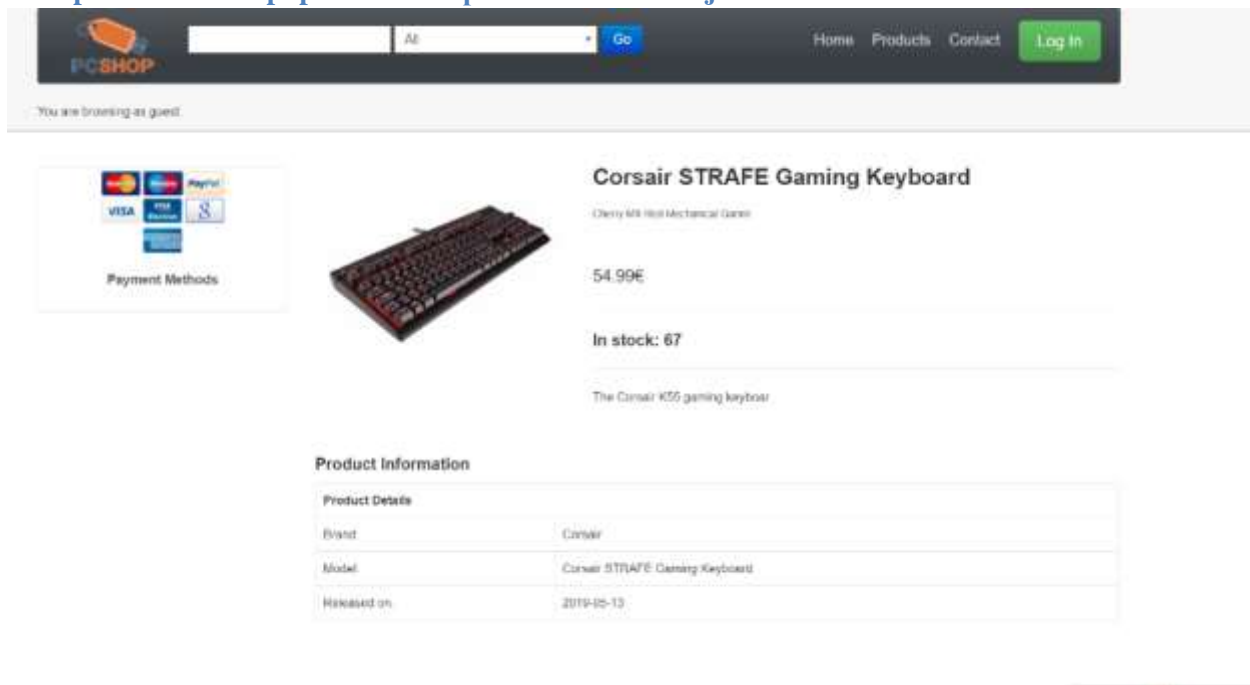
Prikaz proizvoda iz baze po njihovom datumu izbacaja u ponudu.

2.3.4 products.php-Filtriranje, sortiranje, paginacija, 2 prikaza



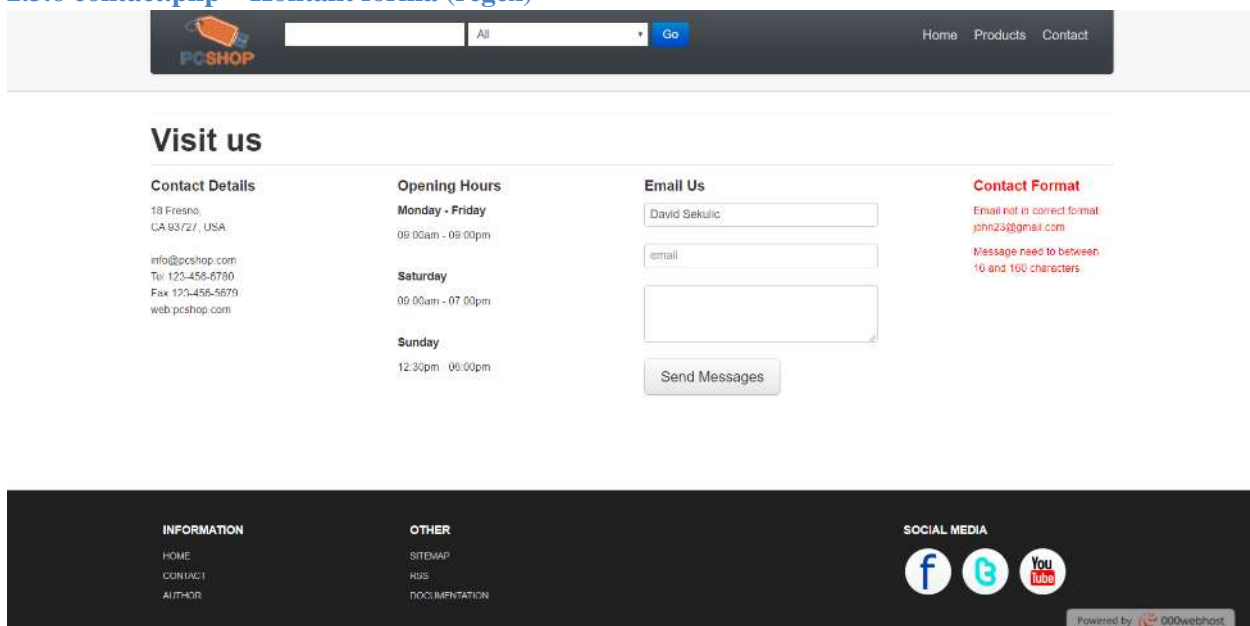
Filtriranje se vrši kada korisnik odabere neku od kategorija levo ili kada izvrši pretragu. Sortiranje se vrši odabirom nekom od opcija iz drop down-a. Takođe postoje 2 različita dizajna za prikaz proizvoda koje korisnik takođe bira. Na dnu stranice se nalazi paginacija koja se ispisuje dinamički na osnovu broja proizvoda odabrane kategorije, tako da se na svakoj stranici nalazi 6 proizvoda.

2.3.5 productDetails.php-Dinamički prikaz iz baze detalja



Na ovoj stranici se iz baze prikazuju detalji odabranog proizvoda.

2.3.6 contact.php – Kontakt forma (regex)



Kontakt forma sa proverom na klijentskoj i serverskoj strani.

2.3.7 loginRegister.php – Login

The screenshot shows the top navigation bar of the PC SHOP website. It includes a search bar with a dropdown menu set to 'All' and a 'Go' button. Navigation links for 'Home', 'Products', and 'Contact' are present, along with a green 'Log In' button. Below the navigation bar, a message states 'You are browsing as guest.' On the left, there are category links for 'PCs / Laptops', 'Components', and 'Peripherals', followed by a 'Payment Methods' section displaying logos for MasterCard, Visa, PayPal, VISA Electron, and American Express. The main content area features a breadcrumb trail 'Home / Registration'. The 'Login' section contains input fields for 'Email' and 'Password', a 'Log In' button, and a message 'Email is not valid!'. Below this is the 'Register' section, which starts with the heading 'Your personal information' and includes a 'First name' input field.

Login forma sa proverom. Traži korisnika u bazi po email-u i ako je sifra tačna uloguje ga – kreira sesiju.

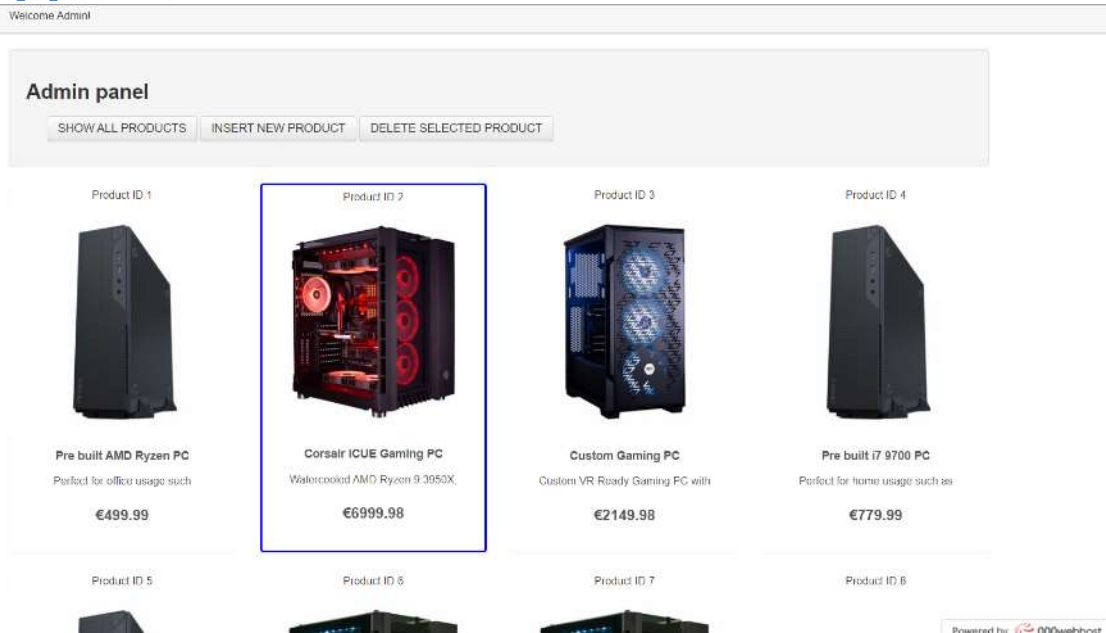
Ukoliko je korisnik admin ima pristup svom sadržaju, običan user svim stranicama sem welcome.php a ne ulogovan svim stranicama sem admin.php i welcome.php.

2.3.8 loginRegister.php – Register

This screenshot shows the 'Register' form on the PC SHOP website. On the left, the 'Payment Methods' section is visible. The 'Register' section is titled 'Your personal information' and contains several input fields: 'First name', 'Last name', 'Email', 'Password', and 'Confirm password'. Each field is preceded by a label and an asterisk. A 'Register' button is located at the bottom of the form. Above the 'Register' section, a partial view of the 'Login' form is visible, showing the 'Password' input field and the 'Log In' button.

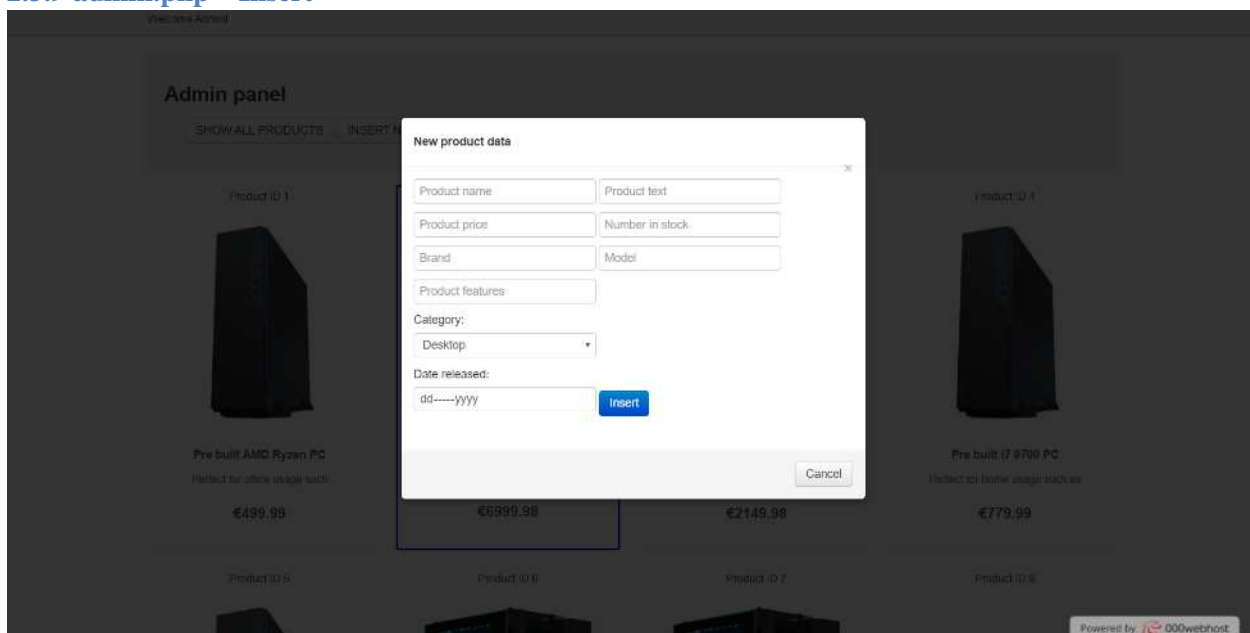
Register form sa proverom svih podataka i na klijentu i na serveru. Ukoliko su svi podaci validni šalje email sa linkom za potvrdu naloga. Kada se poseti taj link nalog je aktiviran i korisnik se može ulogovati.

2.3.9 admin.php – Select, Delete



Admin panel kome se može pristupiti samo ako nalog ima ulogu admina. Sadrži dugme za prikaz svih proizvoda iz baze, dugme za brisanje selektovanog proizvoda iz baze.

2.3.9 admin.php – Insert



Dok dugme za insert otvara bootstrap modul sa forom sa popunu svih podataka. Podaci se proveravaju na serveru i ukoliko su svi dobro unešeni nov proizvod se dodaje u bazu sa privremenom pomoćnom slikom.

3. Kodovi

3.1 PHP kodovi

Većina php kodova su modifikacije html template-a.

3.1.0 konekcija.php

```
<?php
    $serverBaze = "localhost";
    $username = "root";
    $password = "";
    $bazaPodataka = "proizvodi";

    try
    {
        $konekcija = new PDO("mysql:host=$serverBaze;dbname=$bazaPodataka",$username, $password);
        $konekcija->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
        $konekcija->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
    }
    catch(PDOException $e)
    {
        echo "Greska sa konekcijom: " . $e->getMessage();
    }
?>
```

3.1.1 header.php

```
<?php
    if (session_status() == PHP_SESSION_NONE) {
```

```

        session_start();
    }
?>

<div id="header">
    <div class="container">
        <div id="logoArea" class="navbar">
            <div class="navbar-inner">
                <a class="brand" href="index.php#"></a>
                <form class="form-inline navbar-
search" method="post" action="products.php" >
                    <input id="searchTxt" class="srchTxt" type="text" />
                    <select class="srchTxt" id="searchSelect">
                        <option value=0>All</option>
                        <?php

                            $data=$koneksi->query('select * from categories');
                            $rez=$data->fetchAll();

                            for ($i=0; $i < count($rez); $i++):?>

                                <option value=<?=$i+1?>><?=$rez[$i]-
>name?></option>

                                <?php endfor;?>

                            </select>
                            <button type="button" id="searchBtn" class="btn btn-
primary">Go</button>
                        </form>
                        <ul id="topMenu" class="nav pull-right">
                            <li><a href="index.php#">Home</a></li>
                            <li><a href="products.php?catId=0&pg=1&order=1">Products</a></li>

```

```

<li><a href="contact.php#">Contact</a></li>
<?php
if(isset($_SESSION["user"])){
    if($_SESSION["user"][0]->uloga=="Admin"){
        echo "<li><a href='admin.php#'>Admin panel</a></li>";
    }
}
?>
<li class="">
<?php
    if(isset($_SESSION["user"]))
        echo "<a href='manage/logout.php' style='padding-right:0'><span class='btn btn-large btn-success'>Log Out</span></a>";
    else
        echo "<a href='loginRegister.php#' style='padding-right:0'><span class='btn btn-large btn-success'>Log In</span></a>";
?>

</ul>
</div>
</div>
<div class="row">
    <p class="span6">
    <?php
        if(isset($_SESSION["user"]))
            echo "Welcome ".$_SESSION["user"][0]->name."!";
        else
            echo "You are browsing as guest.";
    ?>
    </p>
</strong></div>
</div>
</div>

```

3.1.2 sideNav.php

```
<?php
    $data=$konekcija->query('select * from categories');
    $kategorije=$data->fetchAll();
    foreach($kategorije as $redKat){
        $subKat=$konekcija->query('select * from subcategories where catID='.$redKat->id)->fetchAll();
        echo '<li class="subMenu"><a>'.$redKat->name.'</a><ul>';
        foreach($subKat as $subRed){
            echo '<li style="display:none"><a href="products.php?catId='.$redKat->id.'&subId='.$subRed->id.'&pg=1&order=1#'.'><i class="icon-chevron-right"></i>'.$subRed->name.'</a></li>';
        }
        echo '</ul></li>';
    }
?>
```

3.1.3 footer.php

```
<div id="footerSection">
    <div class="container">
        <div class="row">
            <div class="span3">
                <h5>INFORMATION</h5>
                <a href="index.php#">HOME</a>
                <a href="contact.php#">CONTACT</a>
                <a href="author.php#">AUTHOR</a>
            </div>
            <div class="span3">
                <h5>OTHER</h5>
                <a href="sitemap.xml">SITEMAP</a>
                <a href="rss.xml">RSS</a>
                <a href="documentation.pdf">DOCUMENTATION</a>
            </div>
        </div>
    </div>
```



```

        </div>
        <div id="socialMedia" class="span3 pull-right">
            <h5>SOCIAL MEDIA </h5>
            <a href="https://www.facebook.com"></a>
            <a href="https://www.twitter.com"></a>
            <a href="https://www.youtube.com"></a>
        </div>
    </div>
</div><!-- Container End -->
</div>

```

3.1.4 index.php

```

<?php
    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
    
```

```

    <meta name="author" content="David Sekulić"/>

<!-- Bootstrap style -->
    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.c
ss" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
<!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-
awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-
icon"/>
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

</head>
<body>

<?php
    require_once "header.php";
?>

<!-- SLIDE SHOW -->
<div id="carouselBlk">
    <div id="myCarousel" class="carousel slide">
        <div class="carousel-inner">
            <div class="item active">
                <div class="container">
                    
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        <a id="leftSlide" class="left carousel-
control" href="#myCarousel" >&lsaquo;</a>
        <a id="rightSlide" class="right carousel-
control" href="#myCarousel" >&rsaquo;</a>
    </div>
</div>

<div id="mainBody">
    <div class="container">
        <div class="row">
<!-- Sidebar ===== -->
        <div id="sidebar" class="span3">

            <!-- side menu -->
            <ul id="sideMenu" class="nav nav-tabs nav-stacked">
                <?php
                    require_once "sideNav.php";
                ?>
            </ul>

            <!-- SMISLI KASNIJE -->
            <br/>
            <div class="thumbnail">
                
                <div class="caption">
                    <h5>Payment Methods</h5>
                </div>
            </div>
        </div>
<!-- Sidebar end===== -->
        <div class="span9">

```

```

        <div class="well well-small">
            <h4>Featured Products <small class="pull-
right"> best deals </small></h4>
            <div class="row-fluid">
                <div id="featured" class="carousel slide">
                    <div class="carousel-inner">

                        <div class="item active">
                            <ul class="thumbnails" id="featuredShown">
                                <?php
                                    $data=$konekcija-
>query('select * from products where isFeatured=1');
                                    $rez=$data->fetchAll();
                                    shuffle($rez);
                                    $i=0;
                                    foreach($rez as $red):?>
                                        <?php $i++;
                                        if($i<5):?>
                                            <li class="span3">
                                                <div class="thumbnail">
                                                    <i class="tag"></i>
                                                    <a data-id="<?=$red-
>id?>" class="details" href="productDetails.html">id?>"></a>

                                                    <div class="caption">
                                                        <h4><a data-id="<?=$red-
>id?>" class="btn details" href="productDetails.html">VIEW</a> <span class="p
ull-right"><?=$red->price?>&euro;</span></h4>
                                                    </div>
                                                </div>
                                            </li>
                                        <?php endif;?>
                                    <?php endforeach;?>

```

```

        </ul>
    </div>

    <div class="item">
        <ul class="thumbnails"> </ul>
    </div>
</div>

</div>
</div>
</div>

<h4>Latest Products </h4>
    <ul class="thumbnails" id="latestProducts">
        <?php
            $data=$konekcija-
>query('select * from products order by released DESC LIMIT 6');
            $rez=$data->fetchAll();
            foreach($rez as $red):?>
                <li class="span3">
                    <div class="thumbnail">
                        <a data-id="<?=$red-
>id?>" class="details" href="productDetails.html">img?>"/></a>
                            <div class="caption">
                                <h5><?=$red->name?></h5>
                                <p>
                                    <?=$red->text?>
                                </p>

                                <h4 style="text-align:center"><a data-id="<?=$red-
>id?>" class="details btn" href="productDetails.html"> <i class="icon-zoom-

```

```

in"></i></a><a class="btn btn-primary" href="#"><?=$red-
>price?>&euro;</a></h4>
        </div>
    </div>
    </li>
    <?php endforeach;?>
</ul>
</div>
</div>
</div>
</div>
</div>
</div>
<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

    <script src="assets/js/main2.js"></script>
    <script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```

3.1.5 products.php

```

<?php
    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Products</title>
    </head>

```

```

<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="Browse and buy from our collection of p
roducts" />
    <meta name="keywords" content="gaming, desktop, products, laptop, compute
r"/>
    <meta name="author" content="David Sekulić"/>

<!-- Bootstrap style -->
    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.c
ss" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
<!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

</head>
<body>

<?php
    require_once "header.php";
?>

<div id="mainBody">
    <div class="container">
        <div class="row">
<!-- Sidebar ===== -->
<div id="sidebar" class="span3">
    <!-- side menu -->
    <ul id="sideMenu" class="nav nav-tabs nav-stacked">

```

```

        <?php
        require_once "sideNav.php";
        ?>
    </ul>

    <br/>

    <br/>

    <div class="thumbnail">
        
        <div class="caption">
            <h5>Payment Methods</h5>
        </div>
    </div>
</div>
<!-- Sidebar end===== -->

<?php

    if($_GET["catId"]!=0){
        $data=$koneksi->query('select name from categories where id='.$_GET["catId"]);
        $rez=$data->fetch();
        $name=$rez->name;
    }
    else{
        $name='All';
    }

    ?>

```



```

<div class="span9">
    <ul class="breadcrumb">
        <li><a href="index.php">Home</a> <span class="divider"></span></li>
        <li class="subName" class="active"><?=$name?></li>
    </ul>

    <h3 class="subName" > <?=$name?> </h3>

    <hr class="soft" >
    <p id="subText"></p>
    <hr class="soft"/>
    <form class="form-horizontal span6">
        <div class="control-group">
            <label class="control-label alignL">Sort By </label>
            <?php $orderNum=$_GET["order"];
            ?>
            <select id="sortBy">
                <option value=1 <?php if($orderNum==1) echo 'selected' ?> >Product name A - Z</option>
                <option value=2 <?php if($orderNum==2) echo 'selected' ?> >Product name Z - A</option>
                <option value=3 <?php if($orderNum==3) echo 'selected' ?> >Price Lowest first</option>
                <option value=4 <?php if($orderNum==4) echo 'selected' ?> >Price Highest first</option>
            </select>
        </div>
    </form>

<?php

```

```

//drop down order
$order="";
switch ($orderNum) {
    case 2:
        $order="name DESC";
        break;
    case 3:
        $order="price";
        break;
    case 4:
        $order="price DESC";
        break;
    default:
        $order="name";
        break;
}

if(isset($_GET["catId"])&&isset($_GET["subId"])) {
    $queryAll='select * from products where catID='.$_GET["catId"].' and subC
atId='.$_GET["subId"];
}

else if(isset($_GET["catId"])){
    if($_GET["catId"]==0){
        $queryAll='select * from products';
        if(isset($_GET["srch"])){
            $queryAll.=' where name like "%'.$_GET["srch"].'%"';
        }
    }
}

```

```

    else{
        $queryAll='select * from products where catID='.$_GET["catId"];
        if(isset($_GET["srch"])){
            $queryAll.=' and name like "'.$_GET["srch"].'";
        }
    }

}

$offset=(($_GET["pg"])-1)*6;
$query=$queryAll.' ORDER BY '.$order.' LIMIT '.$offset.',6';
$dataAll=$koneksi->query($queryAll);
$data=$koneksi->query($query);

$rez=$data->fetchAll();

$pgNum=count($dataAll->fetchAll());
$pgNum=ceil($pgNum/6);

?>

<div id="myTab" class="pull-right">
    <a href="#listView" data-id=1><span id="listBtn" class="btn btn-large btn-
primary"><i class="icon-list"></i></span></a>
    <a href="#blockView" data-id=2><span id="blockBtn" class="btn btn-
large"><i class="icon-th-large"></i></span></a>
</div>
<br class="clr"/>
<div class="tab-content" id="contentProducts">
<div class="tab-pane active" id="blockView">
    <ul class="thumbnails" id="productsBlock">

```

```

<?php
    $html="";
    foreach($rez as $red)
    {
        $html.="<li class='span3'>
            <div class='thumbnail'>
                <a class='details' data-id='$red-
>id' href='productDetails.html'><img src='assets/img/$red-
>img.jpg' alt='$red->img'/></a>
                <div class='caption'>
                    <h5>$red->name</h5>
                    <p>
                        $red->text
                    </p>
                    <h4 style='text-align:center'><a class='details btn' data-
id='$red->id' href='productDetails.htm'> <i class='icon-zoom-
in'></i></a><a class='btn btn-primary' href='#'>&euro;$red->price</a></h4>
                </div>
            </div>
        </li>";

    }
    echo $html;

    ?>

</ul>
<hr class="soft"/>
</div>

<div class="tab-pane" id="listView">

```

```

<div id="productsList">
<?php
    $html="";
    foreach($rez as $red)
    {
        $html.="
        <div class='row'>
            <div class='span2'>
                <img class='details' data-id='$red-
>id' src='assets/img/$red->img.jpg' alt='$red->img}'/>
            </div>
            <div class='span4'>
                <h3>$red->name</h3>
                <hr class='soft'/>
                <h5>$red->brand</h5>
                <p>
                    $red->text
                </p>
                <br class='clr'/>
            </div>
            <div class='span3 alignR'>
                <form class='form-horizontal qtyFrm'>
                <h3> $red->price&euro;</h3>

                <a href='productDetails.php' data-id='$red-
>id' class='details btn btn-large'><i class='icon-zoom-in'></i></a>

                </form>
            </div>
        </div>
        <hr class='soft'/>";
    }

```

```

        echo $html;

        ?>
    </div>

</div>
</div>

<div class="pagination">
    <ul>
        <?php
            $html="";
            for($i=1;$i<=$pgNum;$i++){
                if($i==$_GET["pg"]){
                    $html.='<li><a id="activePage" class="pages" href="">'. $i .'
</a></li>';
                }
                else{
                    $html.='<li><a class="pages" href="">'. $i .'</a></li>';
                }
            }
            echo $html;

        ?>

    </ul>
</div>
<br class="clr"/>

</div>
</div>

```

```

</div>
</div>

<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

<script src="assets/js/main2.js"></script>
<script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```

3.1.6 productDetails.php

```

<?php
    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

```

```

<!-- Bootstrap style -->
    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.c
ss" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
<!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-
awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-
icon"/>
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

</head>
<body>

<?php
    require_once "header.php";
?>

<div id="mainBody">
    <div class="container">
        <div class="row">
            <!-- Sidebar ===== -->
            <div id="sidebar" class="span3">

                <!-- side menu -->
                <ul id="sideMenu" class="nav nav-tabs nav-stacked">
                </ul>

                <!-- payments -->
                <br/>

```



```

        <div class="thumbnail">
            
            <div class="caption">
                <h5>Payment Methods</h5>
            </div>
        </div>
    </div>
<!-- Sidebar end===== -->
    <div class="span9">

        <div class="row" id="detailsDiv">

            </div>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>

<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

<script src="assets/js/main2.js"></script>
<script src="assets/js/jquery-3.4.1.min.js"></script>

```

```
</body>
```

```
</html>
```

3.1.7 showProductDetails.php

```
<?php if(isset($_GET["id"])):?>
```

```
<?php
```

```
    $id=$_GET["id"];
```

```
    require_once "konekcija.php";
```

```
    $query="select * from products where id=:id";
```

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

```
    $prepare->bindParam(":id", $id);
```

```
    $prepare->execute();
```

```
    $product=$prepare->fetch();
```

```
?>
```

```
<div id="gallery" class="span3" >
```

```
    <div>
```

```
        img?>"/>
```

```
    </div>
```

```
</div>
```

```
<div id="blok1" class="span6">
```

```
    <h3><?=$product->name?></h3>
```

```
    <small><?=$product->text?></small>
```

```
    <hr class="soft"/>
```

```
    <form class="form-horizontal qtyFrm">
```

```
        <div class="control-group">
```

```
            <label class="control-label"><span id="price"><?=$product->price?>&euro;</span></label>
```

```
            <div class="controls">
```

```
            </div>
```

```

        </div>
    </form>

    <hr class="soft"/>
    <h4>In stock: <?=$product->inStock?></h4>

    <hr class="soft clr"/>
    <p>
        <?=$product->features?>
    </p>

    <hr class="soft"/>
</div>

<div id="blok2" class="span9">
    <div id="myTabContent" class="tab-content">
        <div class="tab-pane fade active in" id="home">
            <h4>Product Information</h4>
            <table class="table table-bordered">
                <tbody>
                    <tr class="techSpecRow"><th colspan="2">Product Details</th><
/ tr>
                    <tr class="techSpecRow"><td class="techSpecTD1">Brand: </td><
td class="techSpecTD2"><?=$product->brand?></td></tr>
                    <tr class="techSpecRow"><td class="techSpecTD1">Model:</td><t
d class="techSpecTD2"><?=$product->model?></td></tr>
                    <tr class="techSpecRow"><td class="techSpecTD1">Released on:<
/td><td class="techSpecTD2"><?=$product->released?></td></tr>
                </tbody>
            </table>

            <br/>
            <br/>

```

```

        </div>
    </div>
</div>

```

```
<?php endif;?>
```

3.1.8 welcome.php

```

<?php
    if (session_status() == PHP_SESSION_NONE) {
        session_start();
    }
    if(!isset($_SESSION["user"])){
        header("Location: manage/noAccess.php");
    }

    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

<!-- Bootstrap style -->

```

```

    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.c
ss" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
<!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-
awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-
icon"/>
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

</head>
<body>

<?php
    require_once "header.php";
?>

<div id="mainBody">
    <div class="container">
        <div class="row">
<!-- Sidebar ===== -->
        <div id="sidebar" class="span3">

            <!-- side cart -->
            <div class="well well-
small"><a id="myCart" href="cart.html#"><span id="cartNumber">There is no items in your cart</sp
an></a></div>

            <!-- side menu -->
            <ul id="sideMenu" class="nav nav-tabs nav-stacked">

```

```

        <?php
            require_once "sideNav.php";
        ?>
    </ul>

    <!-- SMISLI KASNIJE -->
    <br/>
        <div class="thumbnail">
            
            <div class="caption">
                <h5>Payment Methods</h5>
            </div>
        </div>
    </div>
<!-- Sidebar end===== -->
    <div class="span9">
        <div class="well">
            <h3>Thank you <?=$_SESSION["user"][0]-
>name?> for logging in!</h3>
            <p>Feel free to browse our products!</p>
            <a href="index.php">Click here to go to home page.</a>
        </div>
    </div>
    </div>
</div>
<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

```

```

<script src="assets/js/main2.js"></script>
<script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```

3.1.9 admin.php

```

<?php
    if (session_status() == PHP_SESSION_NONE) {
        session_start();
    }
    if(!isset($_SESSION["user"])){
        header("Location: manage/noAccess.php");
    }
    else if($_SESSION["user"][0]->uloga!="Admin"){
        header("Location: manage/noAccess.php");
    }

    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

```

```

<!-- Bootstrap style -->
    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.c
ss" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
<!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-
icon"/>
    <link href="assets/css/style.css" rel="stylesheet" type="text/css">

</head>
<body>

<?php
    require_once "header.php";
?>

<div id="mainBody">
    <div class="container">
        <div class="row">
            <div class="span12">
                <div class="well">
                    <h3>Admin panel</h3>
                    <ul>
                        <li class="btn" id="select">SHOW ALL PRODUCTS</li>
                        <li class="btn" data-toggle="modal" data-
target="#insertModal" id="insert">INSERT NEW PRODUCT</li>

```



```

<li class="btn" id="delete">DELETE SELECTED PRODUCT</li>
</ul>

<div id="op">

</div>

<!-- Modal -->
<div class="modal fade" id="insertModal" tabindex="-1" role="dialog" aria-
labelledby="insertModal" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-
title" id="exampleModalLongTitle">New product data</h5>
        <button type="button" class="close" data-dismiss="modal" aria-
label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
      </div>
      <div class="modal-body">
        <form action="operations/insert.php" method="POST">
          <input type="text" name="productName" placeholder="Product name">
          <input type="text" name="productText" placeholder="Product text">
          <input type="number" name="productPrice" placeholder="Product price">
          <input type="number" name="productStock" placeholder="Number in stock
">
          <input type="text" name="productBrand" placeholder="Brand">
          <input type="text" name="productModel" placeholder="Model">
          <input type="text" name="productFeatures" placeholder="Product featur
es">

```

```

    <?php
        $data=$konekcija->query('select * from subcategories');
        $kategorije=$data->fetchAll();
        $html="<label>Category:</label><select id='category' name='category
'>";

        foreach($kategorije as $redKat){
            $html.="<option value='".$redKat->catID."',".$redKat->id."'>".$redKat->name."</option>";
        }
        $html.="</select>";

        echo $html;
    ?>

    <label>Date released:</label>
    <input type="date" name="productDate" placeholder="Date released">
    <button type="submit" name="insertSubmit" class="btn btn-
primary">Insert</button>
    <form>

</div>
<div class="modal-footer">
    <button type="button" class="btn btn-secondary" data-
dismiss="modal">Cancel</button>

</div>
</div>
</div>
</div>

```

```

<div class="modal fade" id="insertModal" tabindex="-1" role="dialog" aria-
labelledby="insertModal" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-
title" id="exampleModalLongTitle">New product data</h5>
        <button type="button" class="close" data-dismiss="modal" aria-
label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
      </div>
      <div class="modal-body">

        </div>
      <div class="modal-footer">
        <button type="button" class="btn btn-secondary" data-
dismiss="modal">Cancel</button>

      </div>
    </div>
  </div>
</div>

```

```
</div>
```

```
<div id="adminProducts">
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!--
```

```
- Footer ===== -
```

```
->
```

```
<?php
```

```
    require_once "footer.php";
```

```
?>
```

```
<script src="assets/js/jquery-3.4.1.min.js"></script>
```

```
<script src="assets/js/main2.js"></script>
```

```
<script src="themes/js/bootstrap.min.js" type="text/javascript"></script>
```

```
</body>
```

```
</html>
```

3.1.10 showProducts.php

```
<?php
```

```
    require_once "konekcija.php";
```

```
    $data=$konekcija->query('select * from products');
```

```
    $rez=$data->fetchAll();
```

```
?>
```

```
<div class="tab-pane active" id="#adminShow">
```

```
    <ul class="thumbnails">
```

```
        <?php
```

```
            $html="";
```

```
            for ($i=($_GET["page"]-
```

```
1)*8; $i <($_GET["page"])*8 && $i<count($rez); $i++) {
```

```
                $html.="<li class='span3'>
```

```
                    <div class='thumbnail'>
```

```
                        <p>Product ID ".$rez[$i]->id."</p>
```

```
                        <a class='productSelect' data-id='".$rez[$i]-
```

```
>id.'"href='#'><img src='assets/img/".$rez[$i]->img."&#34;.jpg' alt='".$rez[$i]-
```

```
>img.'"'/></a>
```

```
                    <div class='caption'>
```

```
                        <h5>".$rez[$i]->name."</h5>
```

```
                        <p>
```

```
                            ".$rez[$i]->text."
```

```
                        </p>
```

```
                        <h4 style='text-align:center'>&euro;".$rez[$i]-
```

```
>price."</h4>
```

```
                    </div>
```

```

        </div>
        </li>";
    }

    echo $html;
?>
</ul>
<hr class="soft"/>
</div>

<div class="pagination">
    <ul>
        <?php
            $html="";
            for($i=1;$i<=ceil(count($rez)/8);$i++){
                if($i==$_GET["page"]){
                    $html.='<li><a id="activePage" class="pages" href="">'. $i .'
</a></li>';
                }
                else{
                    $html.='<li><a class="pages" href="">'. $i .'</a></li>';
                }
            }
            echo $html;
        ?>
    </ul>
</div>

```

3.1.11 insert.php

```
<?php
    if (session_status() == PHP_SESSION_NONE) {
        session_start();
    }
    if(!isset($_SESSION["user"])){
        header("Location: manage/noAccess.php");
    }
    else if($_SESSION["user"][0]->uлога!="Admin"){
        header("Location: manage/noAccess.php");
    }

    if(isset($_POST["insertSubmit"])){

        $name = $_POST['productName'];
        $text = $_POST['productText'];
        $price = $_POST['productPrice'];
        $inStock = $_POST['productStock'];
        $brand = $_POST['productBrand'];
        $model = $_POST['productModel'];
        $features=$_POST['productFeatures'];
        $released=$_POST['productDate'];

        $catId=$_POST['category'];
        list($catId, $subId) = explode(',', $catId);

        $reString="/^.{1,30}$/";
        $errors = [];

        if(!preg_match($reString, $name))
            array_push($errors,"Name is inncorect (max 30 chars)");

        if(!preg_match($reString, $text))
```

```

        array_push($errors, "Text is inncorect (max 30 chars)");

    if(!preg_match($reString, $brand))
        array_push($errors, "Brand is inncorect (max 30 chars)");

    if(!preg_match($reString, $model))
        array_push($errors, "Model is inncorect (max 30 chars)");

    if(!preg_match($reString, $features))
        array_push($errors, "Features is inncorect (max 30 chars)");

    if(count($errors) == 0) {
        require_once "../konekcija.php";

        $query = "INSERT INTO products VALUES (null,:name,:text,:catID,:s
ubCatId,:price,:inStock,:brand,:model,:released,:features,:isFeatured,:img)";

        $img="t1";
        $isFeatured=0;

        $prepare=$konekcija->prepare($query);
        $prepare->bindParam(":name", $name);
        $prepare->bindParam(":text", $text);
        $prepare->bindParam(":catID", $catId);
        $prepare->bindParam(":subCatId", $subId);
        $prepare->bindParam(":price", $price);
        $prepare->bindParam(":inStock", $inStock);
        $prepare->bindParam(":brand", $brand);
        $prepare->bindParam(":model", $model);
        $prepare->bindParam(":released", $released);
        $prepare->bindParam(":features", $features);
        $prepare->bindParam(":isFeatured", $isFeatured);
    }
}

```



```

$prepare->bindParam(":img",$img);

try {
    $prepare->execute();
    echo "Product was successfully inserted";
    echo "<h3>You will be redirected back!</h3>";
    header("refresh:2;url=../admin.php" );
}
catch(PDOException $ex){
    echo "Operation error"+$ex;
    echo "<h3>You will be redirected back!</h3>";
    header("refresh:2;url=../admin.php" );
}

}

else {
    for ($i=0; $i <count($errors); $i++) {
        echo "<p>".$errors[$i]."</p>";
    }

    echo "<h3>You will be redirected back!</h3>";
    header("refresh:2;url=../admin.php" );
}

}

```

?>

3.1.12 delete.php

<?php

```

if (session_status() == PHP_SESSION_NONE) {
    session_start();
}

```

```

    }
    if(!isset($_SESSION["user"])){
        header("Location: manage/noAccess.php");
    }
    else if($_SESSION["user"][0]->uloga!="Admin"){
        header("Location: manage/noAccess.php");
    }

    if(isset($_POST["id"])&&$_POST["id"]!=""){
        require_once "../konekcija.php";
        $id=$_POST["id"];
        $query="DELETE FROM products WHERE id=:id";
        $prepare=$konekcija->prepare($query);
        $prepare->bindParam(":id", $id);

        try {
            $prepare->execute();
            echo "Selected product was successfully deleted";
        }
        catch(PDOException $ex){
            echo "Product with selected id doesn't exist";
        }

    }
    else{
        echo "Operation failed, no product selected";
    }

?>

```

3.1.13 contact.php

```
<?php
    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

        <!-- Bootstrap style -->
        <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.css" media="screen"/>
        <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
        <!-- Bootstrap style responsive -->
        <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
        <link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

        <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-icon"/>
        <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

    </head>
    <body>
```

```

<?php
    require_once "header.php";
?>

<div id="mainBody">
<div class="container">
    <hr class="soften">
    <h1>Visit us</h1>
    <hr class="soften"/>
    <div class="row">
        <div class="span3">
            <h4>Contact Details</h4>
            <p> 18 Fresno,<br/> CA 93727, USA
                <br/><br/>
                info@pcshop.com<br/>
                ♦Tel 123-456-6780<br/>
                Fax 123-456-5679<br/>
                web:pcshop.com
            </p>
        </div>

        <div class="span3">
            <h4>Opening Hours</h4>
            <h5> Monday - Friday</h5>
            <p>09:00am - 09:00pm<br/><br/></p>
            <h5>Saturday</h5>
            <p>09:00am - 07:00pm<br/><br/></p>
            <h5>Sunday</h5>
            <p>12:30pm - 06:00pm<br/><br/></p>
        </div>

        <div class="span4">

```

```

    <h4>Email Us</h4>
    <form class="form-
horizontal" method="POST" action="manage/contactSubmit.php" onSubmit="return
regex()" >
        <fieldset>
            <div class="control-group">

                <input id="name" name="name" type="text" placeholder="name" cla
ss="input-xlarge"/>

            </div>
            <div class="control-group">

                <input id="email" name="email" type="text" placeholder="email"
class="input-xlarge"/>

            </div>

            <div class="control-group">
                <textarea id="mess" name="text" rows="3" id="textarea" class="i
nput-xlarge"></textarea>

            </div>

            <button id="send" name="send" class="btn btn-
large" type="submit">Send Messages</button>

        </fieldset>
    </form>
</div>

<div id="errors" class="span2">
    <h4>Message Format</h4>

```

```

        <p>Name format: John Smith</p>
        <p>Email format: john23@gmail.com</p>
        <p>Message between 16 and 160 characters</p>
    </div>
</div>

</div>
</div>
</div>

<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

    <script src="assets/js/main2.js"></script>
    <script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```

3.1.14 author.php

```

<?php
    require_once "konekcija.php";
?>

```

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Computer Shop - Home</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="Everything you ever wanted form a PC store" />
    <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
    <meta name="author" content="David Sekulić"/>

    <!-- Bootstrap style -->
    <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.css" media="screen"/>
    <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
    <!-- Bootstrap style responsive -->
    <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
    <link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-icon"/>
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

  </head>
  <body>

    <?php
      require_once "header.php";
    ?>

    <div id="mainBody">

```

```

<div class="container" id="mainBodyA">
    <hr class="soften">
    <h1>About author</h1>
    <h4>This website was created by David Sekulić.</h4>
    <hr class="soften"/>
    <div class="row">
        <div id="aLeft" class="span8">
            <a href="http://davidskola.dx.am"></a>
        </div>
        <div class="span4">
            <p>If you want to find out more about me be sure to check out my
portofollio.</p>
        </div>
    </div>

</div>
</div>

<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

    <script src="assets/js/main2.js"></script>
    <script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```


3.1.15 loginRegister.php

```
<?php
    require_once "konekcija.php";
?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

        <!-- Bootstrap style -->
        <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.css" media="screen"/>
        <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
        <!-- Bootstrap style responsive -->
        <link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
        <link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

        <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-icon"/>
        <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

    </head>
    <body>
```

```

<?php
    require_once "header.php";
?>

<div id="mainBody">
    <div class="container">
        <div class="row">
<!-- Sidebar ===== -->
        <div id="sidebar" class="span3">

            <!-- side menu -->
            <ul id="sideMenu" class="nav nav-tabs nav-stacked">
                <?php
                    require_once "sideNav.php";
                ?>
            </ul>

            <!-- SMISLI KASNIJE -->
            <br/>
            <div class="thumbnail">
                
                <div class="caption">
                    <h5>Payment Methods</h5>
                </div>
            </div>
        </div>
<!-- Sidebar end===== -->

        <div class="span9">
            <ul class="breadcrumb">

```

```

        <li><a href="index.html">Home</a> <span class="divider">/</span></li>
        <li class="active">Registration</li>
    </ul>

    <?php if(!isset($_SESSION["user"])):?>
    <h3>Login</h3>
    <div class="well">
        <form class="form-
horizontal" action="manage/login.php" method="POST">
            <div class="control-group">
                <label class="control-
label" for="input_email0">Email <sup>*</sup></label>
                <div class="controls">
                    <input type="text" name="input_email0" id="input_email0"
placeholder="Email">
                </div>
            </div>
            <div class="control-group">
                <label class="control-
label" for="inputPassword0">Password <sup>*</sup></label>
                <div class="controls">
                    <input type="password" name="inputPassword0" id="inputPas
sword0" placeholder="Password">
                </div>
            </div>
            <div class="control-group">
                <input class="btn" name="login" type="submit" id="login" val
ue="Log in">
            </div>
        </form>
    </div>
    <?php endif;?>
<?php

```

```

$html="";
if(isset($_SESSION["errorLogin"]))
{
    if(count($_SESSION["errorLogin"])>0){
        for ($i=0; $i <count($_SESSION["errorLogin"]); $i++) {
            $html.="<p>".$_SESSION["errorLogin"][$i]."</p>";
        }
    }
    echo "<div class='well' id='msg'>".$html."</div>";
}

?>

<h3> Register</h3>
<div class="well">

    <form class="form-
horizontal" action="manage/register.php" method="POST" onSubmit="return check
();" >

        <h4>Your personal information</h4>
        <div class="control-group">

            </div>

        <div class="control-group">
            <label class="control-
label" for="inputFname1">First name <sup>*</sup></label>
            <div class="controls">
                <input type="text" name="inputFname1" id="inputFname1" placehol
der="First Name"> <span class="error" id="errorFname"></span>

```

```

        </div>
    </div>
    <div class="control-group">
        <label class="control-
label" for="inputLnam">Last name <sup>*</sup></label>
        <div class="controls">
            <input type="text" name="inputLnam" id="inputLnam" placeholder=
"Last Name"> <span class="error" id="errorLname"></span>
        </div>
    </div>
    <div class="control-group">
        <label class="control-
label" for="input_email">Email <sup>*</sup></label>
        <div class="controls">
            <input type="text" name="input_email" id="input_email" placeholder=
"Email"> <span class="error" id="errorEmail"></span>
        </div>
    </div>
    <div class="control-group">
        <label class="control-
label" for="inputPassword1">Password <sup>*</sup></label>
        <div class="controls">
            <input type="password" name="inputPassword1" id="inputPassword1" pl
aceholder="Password"><span class="error" id="errorPass"></span>
        </div>
    </div>
    <div class="control-group">
        <label class="control-
label" for="inputPassword2">Confrim password <sup>*</sup></label>
        <div class="controls">
            <input type="password" name="inputPassword2" id="inputPassword2" pl
aceholder="Password"><span class="error" id="errorCpass"></span>
        </div>
    </div>

```

```

        </div>
        <div class="control-group">
            <input class="btn" type="submit" name="registerBtn" id="register
Btn" value="Register">
        </div>
    </form>
</div>

<?php
    $html="";
    if(isset($_SESSION["success"])){
        $html=$_SESSION["success"];
        session_destroy();
        echo "<div class='well' id='msg'>".$html."</div>";
    }
    else if(isset($_SESSION["errors"]))
    {
        if(count($_SESSION["errors"])>1){
            $html="<h3>Please turn on the javascript</h3>";
            for ($i=0; $i <count($_SESSION["errors"]); $i++) {
                $html.="<p>".$_SESSION["errors"][$i]."</p>";
            }

        }
        else{
            $html="<p>".$_SESSION["errors"][0]."</p>";
        }
        echo "<div class='well' id='msg'>".$html."</div>";
    }

?>

```

```

</div>
</div>
</div>
</div>

<!--
- Footer ===== -
->
<?php
    require_once "footer.php";
?>

    <script src="assets/js/main2.js"></script>
    <script src="assets/js/jquery-3.4.1.min.js"></script>

</body>
</html>

```

3.1.16 registerKonekcija.php

```

<?php
    $serverBaze = "localhost";
    $username = "root";
    $password = "";
    $bazaPodataka = "register";

    try
    {
        $konekcija2 = new PDO("mysql:host=$serverBaze;dbname=$bazaPodataka",$user
name, $password);
        $konekcija2->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
        $konekcija2->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
    }

```

```

}
catch(PDOException $e)
{
    echo "Greska sa konekcijom: " . $e->getMessage();
}

```

?>

3.1.17 register.php

<?php

```

if (session_status() == PHP_SESSION_NONE) {
    session_start();
}

if(isset($_POST["registerBtn"])){

    $name = $_POST['inputFname1'];
    $lname = $_POST['inputLnam'];
    $email = $_POST['input_email'];
    $pass = $_POST['inputPassword1'];
    $cPass = $_POST['inputPassword2'];

    $reFname="/^[A-Z][a-z]{2,25}$/";
    $reLname="/^[A-Z][a-z]{2,35}$/";
    $rePass="/^.{5,30}$/";

    $errors = [];

    if(!preg_match($reFname, $name))
        array_push($errors,"First name is in wrong format - Example: John");

    if(!preg_match($reLname, $lname))

```



```

        array_push($errors,"Last name is in wrong format - Example: Smith");

    if(!filter_var($email, FILTER_VALIDATE_EMAIL))
        array_push($errors,"Email is in wrong format - Example: john12@gmail.
com");

    if(!preg_match($rePass, $pass))
        array_push($errors,"Password is in wrong format - Example: m0nk3y (mi
nimum 5 characters)");

    if($cPass != $pass)
        array_push($errors,"Password and confrim password do not match");

    if(count($errors) == 0) {

        require_once "registerKonekcija.php";

        $activation=sha1(mt_rand(10000,99999).time()).$email);
        $timestamp=date("Y-m-d H:i:s");
        $pass=md5($pass);
        $active=0;
        $uloga=2;

        $query = "INSERT INTO users VALUES (null,:name,:lastName,:password,:e
mail,null,:isActive,:code,:idUloga)";

        $prepare=$konekcija2->prepare($query);
        $prepare->bindParam(":name", $name);
        $prepare->bindParam(":lastName", $lName);
        $prepare->bindParam(":password",$pass);
        $prepare->bindParam(":email", $email);
        $prepare->bindParam(":isActive",$active);

```

```

$prepare->bindParam(":code", $activation);
$prepare->bindParam(":idUloga",$uloga);

try {
    $prepare->execute();
    mail($email, "Confrim link", "Please confrim your registration:https://phpdavid1.000webhostapp.com/manage/activation.php?code=".$activation,"From:pcshop@company.com");
    $_SESSION["success"] = "<p>Aktivacioni link je uspesno poslat na vas mail</p>";
    header("Location: ../loginRegister.php#msg");
}
catch(PDOException $ex){
    $_SESSION["errors"] = ["User with same email already exists!"];
    header("Location: ../loginRegister.php#msg");
}

}

else {
    $_SESSION['errors'] = $errors;
    header("Location: ../loginRegister.php#msg");
}
}

?>

```

3.1.18 activation.php

```

<?php

if (session_status() == PHP_SESSION_NONE) {
    session_start();
}

```

```

if(isset($_GET["code"])){

    $code=$_GET["code"];
    require_once "registerKonekcija.php";
    $prep=$konekcija2->prepare("select * from users where code=:code");
    $prep->execute(['code' => $code]);
    $data=$prep->fetchAll();

    if(count($data)==1){
        $prep=$konekcija2-
>prepare("update users set isActive=1 where code=:code");
        $prep->execute(['code' => $code]);
        $_SESSION["success"]="<p>You have activated your account successfully,
you can login now!</p>";
        header("Location: ../loginRegister.php#msg");
    }

    else{
        echo "Your confrimation code is wrong!";
        echo "Please check again if you got the correct link.";
    }
}

else{
    echo "Your confrimation code is wrong!";
    echo "Please check again if you got the correct link.";
}

?>

```

3.1.19 login.php

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

if(isset($_POST["login"])){
    $email = trim($_POST["input_email0"]);
    $pass = trim($_POST["inputPassword0"]);

    $error = [];

    if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
        $error[] = "Email is not valid!";
    }

    if(count($error) == 0){

        require_once "registerKonekcija.php";

        $prepare = $konekcija2-
>prepare("SELECT us.id,us.name,ul.name as uloga from users us INNER JOIN ulog
e ul on us.idUloga=ul.id WHERE isActive=1 AND email = :email AND password= :p
ass");

        $prepare->bindParam(":email", $email);
        $pass = md5($pass);
        $prepare->bindParam(":pass", $pass);
        $prepare->execute();
        $user=$prepare->fetchAll();

        if(count($user) == 1){
            $_SESSION['user'] = $user;
```

```

        if($user[0]->uloga== "User"){
            header("Location: ../welcome.php");
        }
        else if($user[0]->uloga == "Admin"){
            header("Location: ../admin.php");
        }
    }
    else {
        $_SESSION['errorLogin'] = ["User with that password and email is
not found"];
        header("Location: ../loginRegister.php");
    }

}

else {
    $_SESSION['errorLogin'] = $error;
    header("Location: ../loginRegister.php");
}

}

?>

```

3.1.20 logout.php

```

<?php

if (session_status() == PHP_SESSION_NONE) {
    session_start();
}

if(isset($_SESSION['user'])){
    unset($_SESSION['user']);
}

```

```

        session_destroy();
        header("Location: ../index.php");
    }

?>

```

3.1.21 contactSubmit.php

```

<?php
if(isset($_POST["send"])){

    $name = $_POST['name'];
    $email = $_POST['email'];
    $text = $_POST['text'];

    $reName = '/^[A-Z][a-z]{1,14}(\s[A-Z][a-z]{1,19})+$/';

    $errors = [];

    if(!preg_match($reName, $name))
        array_push($errors,"Name is in wrong format - Example: John Smith");

    if(!filter_var($email, FILTER_VALIDATE_EMAIL))
        array_push($errors,"Email is in wrong format - Example: john12@gmail.
com");

    if (strlen($text) > 160||strlen($text) < 16) {
        array_push($errors,"Message need to between 16 and 160 characters");
    }

    if(count($errors)>0){
        for ($i=0; $i <count($errors); $i++) {
            echo "<p>".$errors[$i]."</p>";
        }
    }
}

```

```

        echo "<h3>You will be redirected back!</h3>";
        header("refresh:2;url=../contact.php" );
    }

    else {
        mail("sajtphp@gmail.com", "Message",$text,"From:".$email);
        header("refresh:2;url=../contact.php" );
        echo "<p>Message sent to sajtphp@gmail.com</p>";
        echo "<h3>You will be redirected back!</h3>";
    }
}

?>

```

3.1.22 noAccess.php

```

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Computer Shop - Home</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Everything you ever wanted form a PC store" />
        <meta name="keywords" content="gaming, desktop, products, laptop, computer, CPU, GPU"/>
        <meta name="author" content="David Sekulić"/>

        <!-- Bootstrap style -->
        <link id="callCss" rel="stylesheet" href="themes/bootshop/bootstrap.min.css" media="screen"/>
        <link href="themes/css/base.css" rel="stylesheet" media="screen"/>
        <!-- Bootstrap style responsive -->

```

```

<link href="themes/css/bootstrap-responsive.min.css" rel="stylesheet"/>
<link href="themes/css/font-awesome.css" rel="stylesheet" type="text/css">

    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-
icon"/>
    <link href="assets/css/style-min.css" rel="stylesheet" type="text/css">

</head>
<body>

<div id="mainBody">
    <div class="container">
        <div class="row">
            <div class="span9">
                <div class="well">
                    <h1>YOU DO NOT HAVE ACCES TO ENTER THIS PAGE!</h1>
                    <p>Please log in and try again.</p>
                    <a href="../loginRegister.php">Click here to go to login page.</a>
                >
            </div>
        </div>
    </div>
</div>
<!--
- Footer ===== -
-->

</body>
</html>

```

3.2 JavaScript/Jquery

3.2.1 main2.js

```
window.onload=(()=>{

    //NAV BAR
    $(".subMenu a").on("click",function(){
        $(this).siblings().find("li").slideToggle();
    })

    //PRETRAGA
    $("#searchBtn").on("click",function(){
        let idSrch=$("#searchSelect").val();
        let srchTxt=$("#searchTxt").val().trim().toLowerCase();

        if(srchTxt)
            window.location.href="products.php?catId="+idSrch+'&pg=1&order=1&srch='+srchTxt+'#';
        else
            window.location.href="products.php?catId="+idSrch+'&pg=1&order=1#';
    });

    let fileName = location.pathname.split("/").slice(-1);
    if ((fileName == "index.php") || (fileName == ""))
    {

        //SLIDE SHOW
        let iSlide=0;
        let images=["b1.png","b2.png","b3.png"];
        let time;

        let timer=function()
        {
            time=setInterval((()=>{
```

```

        iSlide++;
        if(iSlide>images.length-1)
            iSlide=0;
        changeSlider(images[iSlide]);
    },5000);
}

timer();

$("#leftSlide").on("click",(e)=>{
    e.preventDefault();
    iSlide--;
    if(iSlide==-1)
        iSlide=images.length-1;
    changeSlider(images[iSlide]);
    clearInterval(time);
    timer();
});

$("#rightSlide").on("click",(e)=>{
    e.preventDefault();
    iSlide++;
    if(iSlide>images.length-1)
        iSlide=0;
    changeSlider(images[iSlide]);
    clearInterval(time);
    timer();
});

$(".details").on("click",function(e){
    e.preventDefault();
    sendToDetails($(this).data("id"));
});

```

```

    }
    else if ((fileName == "products.php")){

        $(".pagination ul li a").on("click",function(e){
            e.preventDefault();
            let url="";
            url=window.location.href;
            let tmp=url.indexOf("order");
            url=url.substring(0,url.indexOf("pg"))+'pg='+$(this).text()+'&order='
            er='+url[tmp+6];
            window.location.href=url;
        });

        $("#sortBy").on("change",function(){
            let url="";
            url=window.location.href;
            url=url.substring(0,url.indexOf("order"))+'order='+$(this).val();
            window.location.href=url;
        });

        //RAZLICIT PRIKAZ
        productsView();
        $("#myTab a").on("click",function(e){
            e.preventDefault();
            let tmp=$(this).data("id");
            if(tmp!=localStorage.getItem("raspored")){
                localStorage.setItem("raspored",tmp);
                productsView();
            }
        });

        $("#productsBlock").hide();
        $("#productsBlock").fadeIn("slow");
    }

```

```

$("#productsList").hide();
$("#productsList").fadeIn("slow");

$(".details").on("click",function(e){
    e.preventDefault();
    sendToDetails($(this).data("id"));
});

}

else if ((fileName == "admin.php")){

    localStorage.removeItem("selectedItem");
    $("#select").on("click",()=>{
        adminShow(1);
    });

    $("#insert").on("click",()=>{
        insertProduct();
    });

    $("#delete").on("click",()=>{
        deleteProduct();
    });

}

else if (fileName == "author.php")
{
    $("#aLeft img").hover(function () {

```

```

        $(this).stop(true, true).css({ "opacity": "1", "border": "3px solid
#4a4aff" });

    },

    function () {
        $(this).stop(true, true).css({ "opacity": "0.8", "border": "3px
solid white" });

    });
}

else if (fileName == "contact.php")
{
    $("#send").on("click", regex);
}

else if (fileName == "productDetails.php")
{
    if(!localStorage.getItem("tmp")){
        window.location.href="index.php";
    }

    $("#detailsDiv").html(localStorage.getItem("tmp"));
    localStorage.removeItem("tmp");
}

}

function sendToDetails(id){
    $.ajax({
        method: "GET",
        data: {"id": id},

```

```

url: "showProductDetails.php",
success:(data)=>{
    localStorage.setItem("tmp",data);
    window.location.href="productDetails.php";

},
error:(xhr,error,status)=>{
    console.log(status,error);
}
});
}

```

```

regex=(()=>{
    let name,email,message;
    let reName,reEmail;
    let send=true;
    let errors=[];

    name=$("#name").val().trim();
    email=$("#email").val().trim();
    message=$("#mess").val().trim();

    reName = /^[A-Z][a-z]{1,14}(\s[A-Z][a-z]{1,19})+$/;
    reEmail = /^[a-z][a-z\d\_\. \-]+\@[a-z\d]+(\.[a-z]{2,4}){1,3}$/;

    if (!reName.test(name)){
        send=false;
        errors.push("Name not in correct format: John Smith");
    }
    if (!reEmail.test(email)){
        send=false;
    }

```

```

        errors.push("Email not in correct format: john23@gmail.com");
    }
    if (message.length > 160 || message.length < 16) {
        send = false;
        errors.push("Message need to between 16 and 160 characters");
    }

    if(send==false)
    {
        let errorIspis="<h4>Contact Format</h4>";
        errors.forEach(el => {
            errorIspis+=`<p>${el}</p>`;
        });
        $("#errors").html(errorIspis);
        $("#errors").css("color","red");
    }
    else{
        alert("Message was sent sucessfully");
        $("#name").val("");
        $("#email").val("");
        $("#mess").val("");
        $("#errors").html(`<h4>Message Format</h4>
        <p>Name format: John Smith</p>
        <p>Email format: john23@gmail.com</p>
        <p>Message between 16 and 160 characters</p>`);
        $("#errors").css("color","black");
    }

    return send;
}

function deleteProduct(){
    let id=localStorage.getItem("selectedItem");

```

```

localStorage.removeItem("selectedItem");
$.ajax({
    method: "POST",
    data: {"id":id},
    url: "operations/delete.php",
    success:(data)=>{
        adminShow(1);
        $("#op").html(data);
    },
    error:(xhr,error,status)=>{
        console.log(status,error);
    }
});
}

function selectProduct(item){
    if(localStorage.getItem("selectedItem")!=item.data("id")){
        localStorage.setItem("selectedItem",item.data("id"));
        $(".productSelect").parent().css("border","none");
        item.parent().css("border","2px solid blue");
    }
    else{
        localStorage.removeItem("selectedItem");
        item.parent().css("border","none");
    }
}

changeSlider=(img)=>{
    let image=$("#myCarousel .container img");
    image.fadeOut("fast",()=>{
        image.attr("src", "assets/img/"+img);
    });
}

```



```

        image.fadeIn();
    })
}

productsView=()=>{
    if(localStorage.getItem("raspored")==1){
        $("#listView").addClass("active");
        $("#blockView").removeClass("active");
        $("#listBtn").addClass("btn-primary");
        $("#blockBtn").removeClass("btn-primary");
    }
    else {
        $("#blockView").addClass("active");
        $("#listView").removeClass("active");
        $("#blockBtn").addClass("btn-primary");
        $("#listBtn").removeClass("btn-primary");
    }
}

function adminShow(page){
    $.ajax({
        method: "GET",
        data:{"page":page},
        url: "showProducts.php",
        success:(data)=>{
            $("#adminProducts").html(data);
            $(".pagination ul li a").on("click",function(e){
                localStorage.removeItem("selectedItem");
                e.preventDefault();
                adminShow($(this).text());
            });
            $(".productSelect").on("click",function(e){

```

```

        e.preventDefault();
        selectProduct($(this));
    });
},
error:(xhr,error,status)=>{
    console.log(status,error);
}
});
}

```

```

function check(){
    $(".error").hide();
    $(".error").fadeIn();

    let errors=[];
    let test=false;

    let reFname,reLname,reEmail,rePass,fname,lname,email,pass,cpass;
    fname=$("#inputFname1").val().trim();
    lname=$("#inputLname1").val().trim();
    email=$("#input_email").val().trim();
    pass=$("#inputPassword1").val().trim();
    cpass=$("#inputPassword2").val().trim();

    reFname=/^[A-Z][a-z]{2,25}$/;
    reLname=/^[A-Z][a-z]{2,35}$/;
    reEmail=/^[a-zA-Z0-9_+-.]+@[a-zA-Z0-9-]+\.[a-zA-Z0-9-]+$/;
    rePass=/^.{5,30}$/;

    if(!reFname.test(fname)){
        let tmp="First name is in wrong format - Example: John";
    }
}

```

```

        errors.push(tmp);
        $("#errorFname").html(tmp);
    }
    else
        $("#errorFname").html("");

    if(!reLname.test(lname)){
        let tmp="Last name is in wrong format - Example: Smith";
        errors.push(tmp);
        $("#errorLname").html(tmp);
    }
    else
        $("#errorLname").html("");

    if(!reEmail.test(email)){
        let tmp="Email is in wrong format - Example: john12@gmail.com";
        errors.push(tmp);
        $("#errorEmail").html(tmp);
    }
    else
        $("#errorEmail").html("");

    if(!rePass.test(pass)){
        let tmp="Password is in wrong format - Example: m0nk3y (minimum 5 characters)";
        errors.push(tmp);
        $("#errorPass").html(tmp);
    }
    else
        $("#errorPass").html("");

    if(cpass!=pass){

```

```

        let tmp="Password and confrim password do not match";
        errors.push(tmp);
        $("#errorCpass").html(tmp);
    }
    else
        $("#errorCpass").html("");

    if(errors.length==0){
        test=true;
    }

    return test;

}

```

3.3 CSS kodovi

Sav ostali css koji nije naveden je template.

3.3.1 style.css

```

input[type=number]::-webkit-inner-spin-button,
input[type=number]::-webkit-outer-spin-button {
    -webkit-appearance: none;
    margin: 0;
}

```

```

#mainBodyA{
    background-color: #f2f2f2;
    padding:15px;
    border-radius:10px;
}

```

```

#mainBodyA img{
    border-radius:10px;
}

```

```
#mainBodyA p{
    font-size:14px;
    text-align: left;
    padding-top:5px;
}

#footerSection{
    padding-left:30px;
    margin-top:95px;
}

#activePage{
    color:red;
}

#adminProducts{
    min-height:300px;
}
```