

**Visoka škola strukovnih studija za informacione i komunikacione tehnologije**



## **Dokumentacija**

**(<https://sofijasajt.000webhostapp.com/index.php>)**

**Predmet: Praktikum iz PHP**

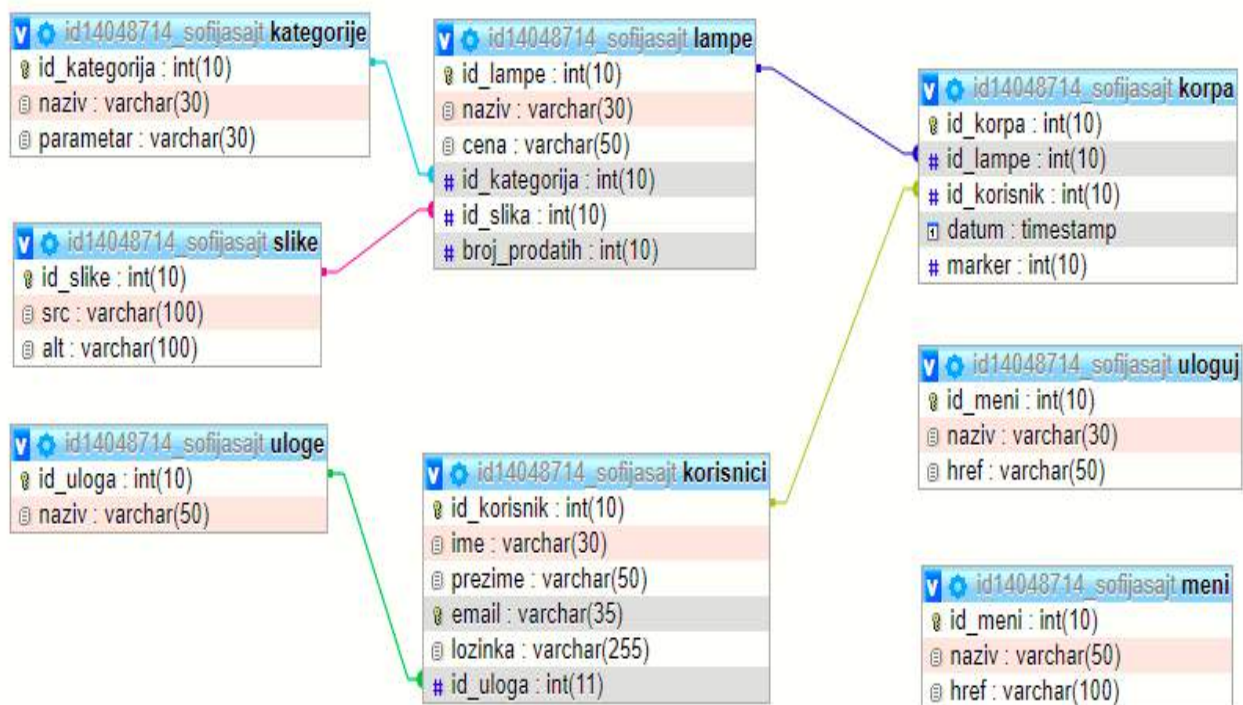
**Student: Sofija Stolić 339/17**

Beograd, Jun 2020

# SADRŽAJ

1. Dizajn baze.....	2
2. Struktura foldera.....	3
3. Opis.....	5
4. Stranice sa slikom.....	6
5. PHP kod.....	15
6. JS kod.....	63

# DIZAJN BAZE



# STRUKTURA FOLDERA

```
✓ LAMP-SHOP
  ✓ assets
    > images
  ✓ js
    JS autor.js
    JS categories_custom.js
    JS contact.js
    JS contact_custom.js
    JS custom.js
    JS filter_sort.js
    JS jquery-3.2.1.min.js
    JS main.js
    JS single_custom.js
  ✓ plugins
    > easing
    > font-awesome-4.7.0
    > Isotope
    > jquery-ui-1.12.1.custom
    > OwlCarousel2-2.2.1
    > themify-icons
  ✓ styles
    > bootstrap4
    # categories_responsive.css
    # categories_styles.css
    # contact_responsive.css
    # contact_styles.css
    # main_styles.css
    # responsive.css
    # single_responsive.css
    # single_styles.css
  ✓ config
    .env
    config.php
```

```
✓ LAMP-SHOP
  ✓ config
    .env
    config.php
    connection.php
  ✓ data
    errors.txt
    log.txt
  ✓ models
    ✓ admin
      brisanjeProizvoda.php
      editProizvoda.php
      get_with_pagination.php
      unosProizvoda.php
    lampe
      filterLampe.php
      pretragaLampe.php
      sortLampe.php
      export_excel.php
      export_word.php
      functions.php
      kategorije.xlsx
      log.php
      logout.php
      obrada.php
      radSaSilikama.php
      reg.php
      slanjeMejla.php
      slanjePoruke.php
    > PHPMailer
  ✓ views
    ✓ admin
      adminProizvodi.php
```

```
views
├── admin
│   └── adminProizvodi.php
├── fixed
│   ├── footer.php
│   ├── head.php
│   └── header.php
├── pages
│   ├── autor.php
│   ├── cart.php
│   ├── contact.php
│   ├── logovanje.php
│   ├── pocetna.php
│   ├── registracija.php
│   └── shop.php
├── ~$kumentacija.docx
├── dokumentacija.docx
├── dokumentacija.pdf
├── index.php
├── news.xml
├── robots.txt
└── sitemap.xml
```

## OPIS SAJTA

Lamp-Shop je sajt za prodaju UV/LED lampi. Na sajtu se nalaze dinamički ispisani proizvodi, dinamički ispisane liste linkova (meni), kategorije, sortiranje sadržaja, filtriranje sadržaja, paginacija. Proizvodi se mogu dodati u korpu. Korisnik može napraviti nalog tj ako već ima nalog može da se uloguje. Svi podaci se čuvaju u bazi. Korisnik koji je ulogovan može kontaktirati administratora i može dodavati proizvode u korpu. Administrator može da dodaje, menja i briše proizvode.

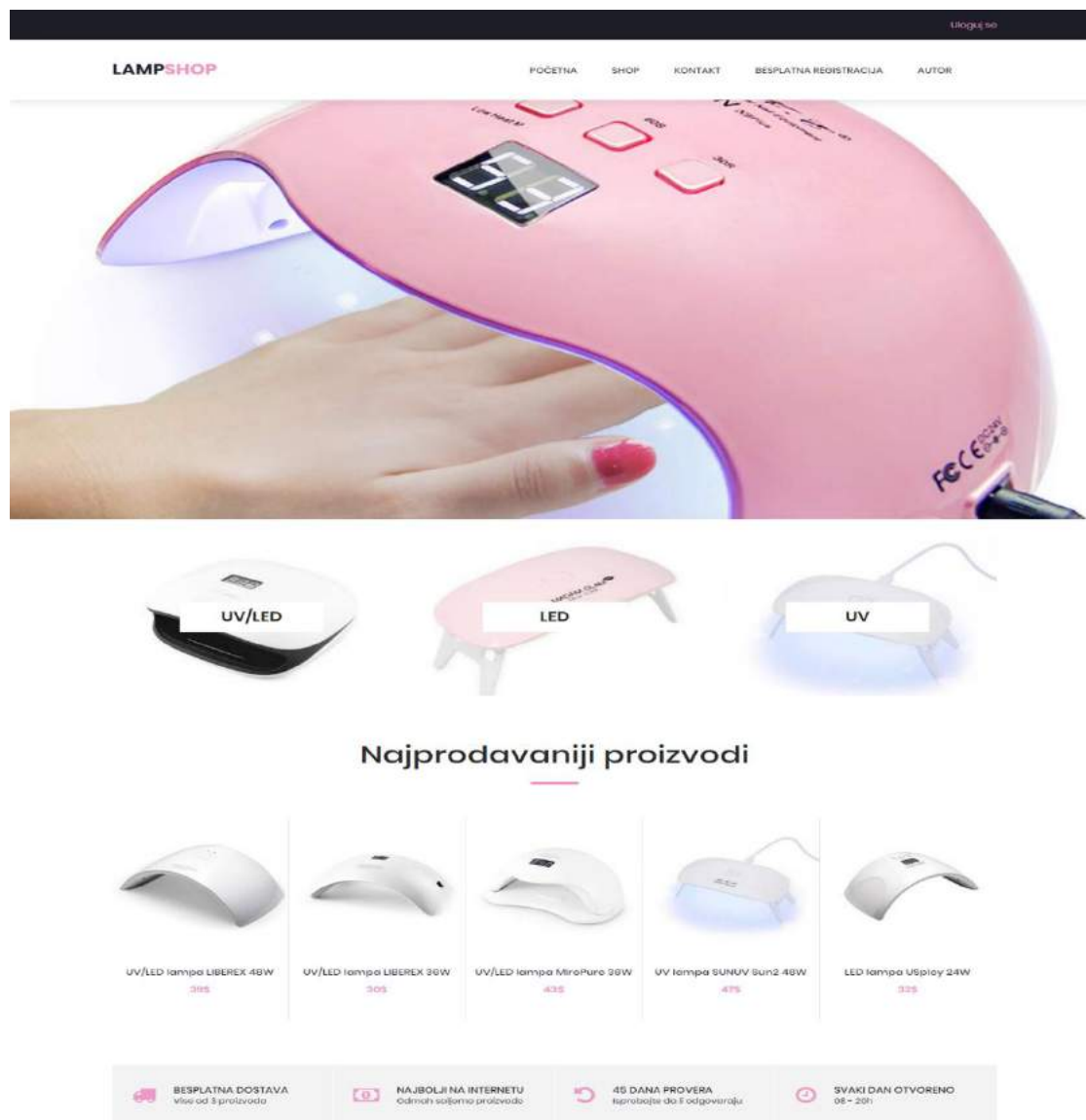
Korišćeni programski i markup jezici:

**HTML, CSS, JavaScript, JQuery, AJAX, PHP**

**Korišćen template - sav css kod, plugins**

# POČETNA

Aplikacija se koristi za dinamičko isčitavanje UV/LED lampi. Sadrži dinamički meni. Ima validaciju prilikom logovanja i registracije na klijentskoj i serverskoj strani. Filtriranje, paginacija i administracija sadržaja rade putem AJAX-a. Za update je korišćena BOOSTRAPOVA klasa MODAL, radi putem user experinc-a.



# SHOP

Čitanje proizvoda, dinamičko iščitavanje sadržaja, filtriranje i sortiranje sadržaja, pretraga, paginacija i dodavanje u korpu(na hostingu ne radi). Ukoliko korisnik nije ulogovan neće se prikazati dugme “Dodaj u korpu”.

LAMPSHOP

POČETNA SHOP KONTAKT BESPLATNA REGISTRACIJA AUTOR

### Kategorije

SVE

48W

36W

24W

- Sortiraj -

Pretraga

PRETRAŽI

UV/LED lampa LIBEREX 48W <b>39\$</b>	UV/LED lampa LIBEREX 36W <b>30\$</b>	UV/LED lampa MiroPuro 36W <b>43\$</b>	UV lampa SUNUV Sun2 48W <b>47\$</b>	LED lampa Ušplay 24W <b>32\$</b>
UV/LED lampa SUNS 36W <b>38\$</b>	UV/LED lampa NailStar Pro 24W <b>42\$</b>	LED lampa KEDSUM 48W <b>51\$</b>	UV lampa DeepDream 36w <b>29\$</b>	UV/LED lampa MicroPure 48W <b>55\$</b>
UV/LED lampa LUMOS 24w <b>39\$</b>	UV/LED lampa Melody 36w <b>49\$</b>	LED lampa Nail 48W <b>39\$</b>	UV/LED lampa SUNX 36W <b>44\$</b>	

1

2

3

4

5

f

t

@

+1

R

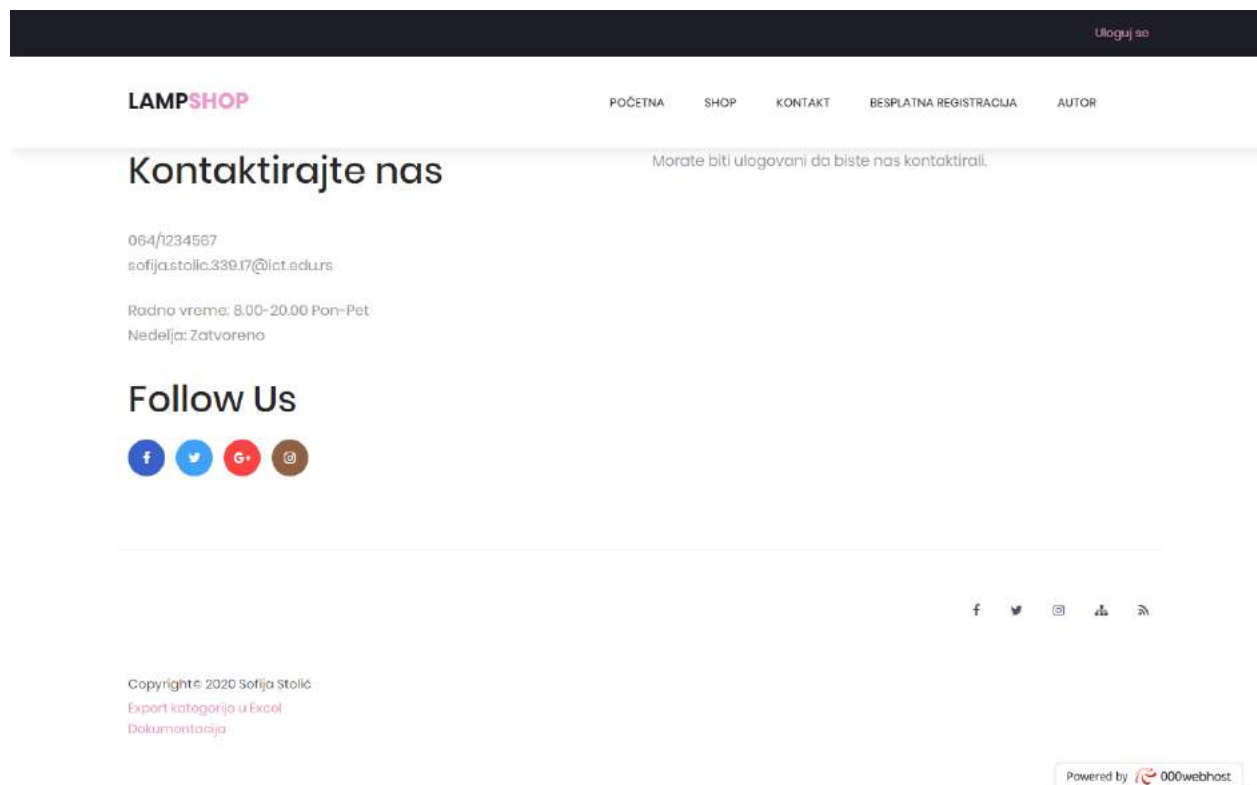
Copyright© 2020 Sofija Stolić  
Export kategorije u Excel  
Dokumentacija

Powered by 000webhost

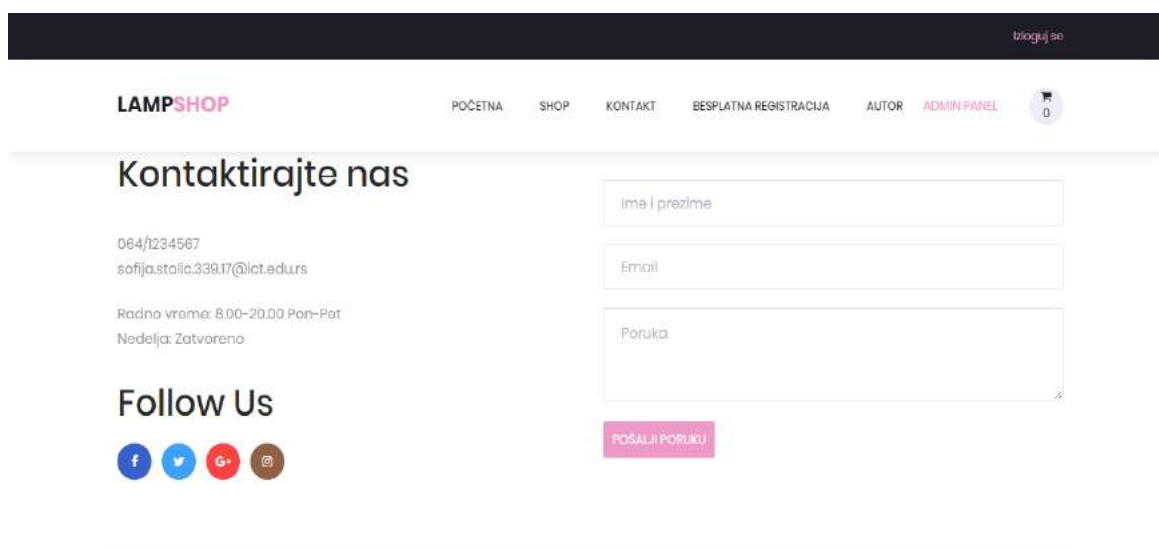


# KONTAKT

Ukoliko korisnik nije ulogovan neće se prikazati forma “Kontakt”.



Ukoliko se korisnik uloguje moći će da kontaktira administratora preko PHP mailer-a.



# REGISTRACIJA

Stranica za registrovanje korisnika. Provera na klijentskoj i serverskoj strani, regularni izrazi, try catch, AJAX. Upisivanje korisnika u bazu. Kada se registruje korisnik može naručiti proizvode, odnosno da ih doda u svoju korpu.

[Uloguj se](#)

**LAMP**SHOP

POČETNA

SHOP

KONTAKT

BESPLATNA REGISTRACIJA

AUTOR

## Registrujte se ovde!

Vaše informacije:

REGISTRUJ SE

### Newsletter

Subscribe to our newsletter and get 20% off your first purchase

SUBSCRIBE

[f](#) [t](#) [i](#) [y](#) [r](#)

Copyright © 2020 Sofija Stolić  
[Export kategorije u Excel](#)  
[Dokumentacija](#)

Powered by [000webhost](#)

# LOGOVANJE

Logovanje korisnika čiji podaci već postoje u bazi, provera na klijentskoj i serverskoj strani, regularni izrazi, try, catch, AJAX.

Uloguj se

LAMPSHOP POČETNA SHOP KONTAKT BESPLATNA REGISTRACIJA AUTOR

## Ulogujte se ovde

Unesite e-mail...

Unesite lozinku...

ULOŽUJTE SE

---

### Newsletter

Subscribe to our newsletter and get 20% off your first purchase

Your email

SUBSCRIBE

Copyright © 2020 Sofija Stolić  
Export kategorija u Excel  
Dokumentacija

Powered by 000webhost

Ukoliko se uloguje admin, otvara mu se u meniju link ka admin panelu.

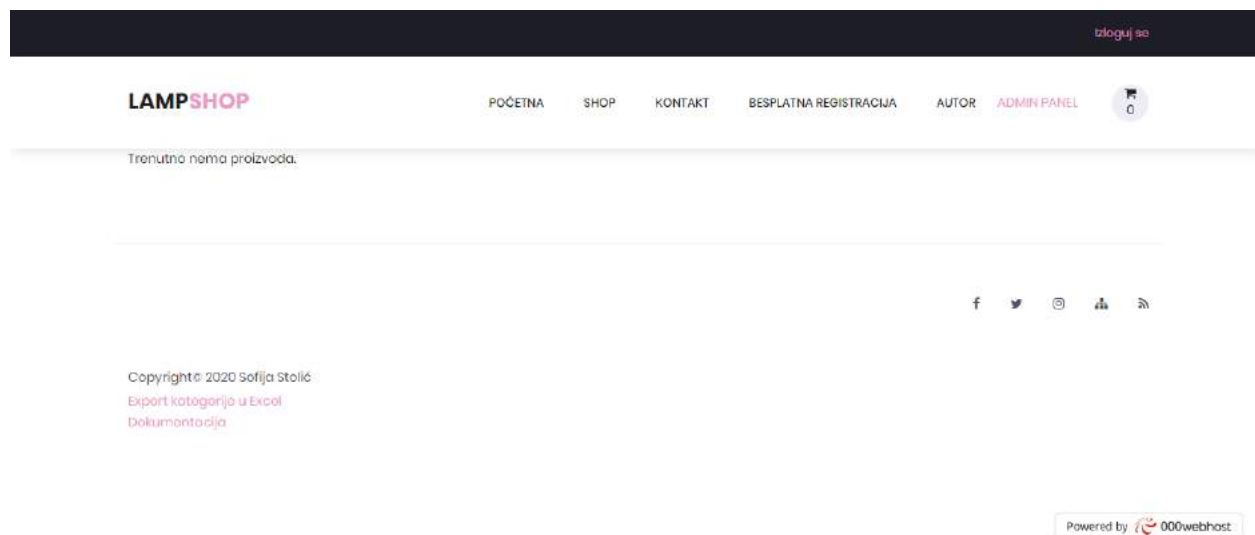
Uloguj se

LAMPSHOP POČETNA SHOP KONTAKT BESPLATNA REGISTRACIJA AUTOR ADMIN PANEL

0

# KORPA

Ovde se nalaze proizvodi koje je ulogovani korisnik dodao sa stranice “shop.php”. Korišćen AJAX. Proizvodi se dinamički ispisuju. Upisuje se u bazu da li je potvrđena kupovina ili nije. Ukoliko postoji više artikala računa im se ukupna cena. Ukoliko je korpa prazna prikazuje se tekst “Trenutno nema proizvoda”. Ako korisnik nije ulogovan ne prikazuje mu se korpa, nema pristup.




# AUTOR

Autor stranica sa podacima o autoru sajta. Moguće exportovati podatke u Word. Za sliku korišćen “radSaSlikama.php”.

[Uloguj se](#)

LAMPSHOP

[POČETNA](#) [SHOP](#) [KONTAKT](#) [BESPLATNA REGISTRACIJA](#) [AUTOR](#)




Sofija Stolić 339/17 – Visoka ICT škola, smer Internet Tehnologije, modul Web Programiranje

[Export u Word](#)

[f](#) [t](#) [@](#) [u](#) [s](#)

Copyright© 2020 Sofija Stolić  
Export kategorija u Excel  
Dokumentacija

Powered by  000webhost

# ADMIN PANEL

Admin kad se uloguje ima pristup admin panelu gde može ubacivati nove proizvode, menjati ih i brisati (Select, Insert, Update, Delete). Dinamički ispisana tabela proizvoda, korišćen AJAX.

The screenshot displays the Admin Panel of a website named "LAMPSHOP". The top navigation bar includes links for "PODETALJ", "SHOP", "KONTAKT", "REKLAMNA KAMPAJNA", "NUTOK", "ADMIN PANEL", and a user profile icon. The main content area features a form for adding or editing products, followed by a table listing existing products.

**Form Fields:**

- Ime proizvoda: (text input)
- Ime: (text input)
- Cena: (text input)
- SKU: (text input)
- Opis: (text area)
- Ukloni: (button)

**Product Table:**

ID	Slike	Ime proizvoda	Cena	Ime	Akcije
1		Ukloni	1000	Ukloni	
2		Ukloni	1000	Ukloni	
3		Ukloni	1000	Ukloni	
4		Ukloni	1000	Ukloni	
5		Ukloni	1000	Ukloni	
6		Ukloni	1000	Ukloni	
7		Ukloni	1000	Ukloni	
8		Ukloni	1000	Ukloni	
9		Ukloni	1000	Ukloni	
10		Ukloni	1000	Ukloni	
11		Ukloni	1000	Ukloni	
12		Ukloni	1000	Ukloni	
13		Ukloni	1000	Ukloni	
14		Ukloni	1000	Ukloni	

The footer contains copyright information and a "Prijavi se" button.

Kad se klikne za ikonica editovanje proizvoda, pojavljuje se nova forma za izmenu tog proizvoda.

Kategorija	Naziv
<div>Izaberite</div>	<div></div>
Naziv	Cena
<div></div>	<div></div>
Cena	<div>Izmeni</div>
<div></div>	
Slika	
<div>Choose File No file chosen</div>	
<div>Dodaj</div>	

## *index.php*

```
<?php
ob_start();
session_start();
require 'PHPMailer/src/PHPMailer.php';

require 'PHPMailer/src/SMTP.php';
require 'PHPMailer/src/Exception.php';
use PHPMailer\PHPMailer\PHPMailer;
use PHPMailer\PHPMailer\Exception;
$mail = new PHPMailer(true);

    require_once "config/connection.php";
    include "views/fixed/head.php";
    include "views/fixed/header.php";

if(isset($_GET['page'])){
    switch($_GET['page'])
    {
        case 'pocetna':
            include "views/pages/pocetna.php";
            break;
        case 'shop':
            include "views/pages/shop.php";
            break;
        case 'contact':
            include "views/pages/contact.php";
            break;
        case 'logovanje':
            include "views/pages/logovanje.php";
            break;
        case 'registracija':
            include "views/pages/registracija.php";
            break;
        case 'korpa':
            include "views/pages/cart.php";
            break;
        case 'autor':
            include "views/pages/autor.php";
            break;
        case 'admin':
            include "views/admin/adminProizvodi.php";
            break;
    }
}
```



```

    }
  } else {
    include "views/pages/pocetna.php";
  }

  include "views/fixed/footer.php";
?>

```

## *views/pages/pocetna.php*

```

<!-- Slider -->

<div class="main_slider" style="background-image:url(assets/images/slider.jpg)">

</div>

<!-- Banner -->

<div class="banner">
  <div class="container">
    <div class="row">
      <div class="col-md-4">
        <div class="banner_item align-items-
center" style="background-image:url(images/uvled.jpg)">
          <div class="banner_category">
            <a href="index.php?page=shop">UV/LED</a>
          </div>
        </div>
      </div>
      <div class="col-md-4">
        <div class="banner_item align-items-
center" style="background-image:url(images/led.jpg)">
          <div class="banner_category">
            <a href="index.php?page=shop">LED</a>
          </div>
        </div>
      </div>
    </div>
  </div>

```

```

        <div class="banner_item align-items-
center" style="background-image:url(images/uv.jpg)">
            <div class="banner_category">
                <a href="index.php?page=shop">UV</a>
            </div>
        </div>
    </div>
</div>
</div>
</div>

<!-- Best Sellers -->

<div class="best_sellers">
    <div class="container">
        <div class="row">
            <div class="col text-center">
                <div class="section_title new_arrivals_title">
                    <h2>Najprodavaniji proizvodi</h2>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col">
                <div class="product_slider_container">
                    <div class="owl-carousel owl-theme product_slider">

                        <!-- Slide 1 -->

                        <!-- Slide 1 -->
                        <?php
                            // include "models/functions.php";
                            $linkovi = dohvati_sve_lampe();
                            foreach($linkovi as $link):
                                ?>
                                <div class="owl-
item product_slider_item" id="<?= $link->id_lampe?">
                                    <div class="product-item">
                                        <div class="product_discount">
                                            <div class="product_image">
                                                alt?">

```

```

                                </div>
                                <div class="product_info">
                                    <h6 class="product_name"><a href="ind
ex.php?page=shop"><?= $link->naziv?></a></h6>
                                    <div class="product_price"><?= $link-
>cena?></div>

                                </div>
                            </div>
                        </div>
                    </div>
                <?php endforeach; ?>
            </div>

            <!-- Slider Navigation -->

            <div class="product_slider_nav_left product_slider_nav d-
flex align-items-center justify-content-center flex-column">
                <i class="fa fa-chevron-left" aria-hidden="true"></i>
            </div>
            <div class="product_slider_nav_right product_slider_nav d
-flex align-items-center justify-content-center flex-column">
                <i class="fa fa-chevron-right" aria-
hidden="true"></i>
            </div>
        </div>
    </div>
</div>

    <!-- Benefit -->

    <div class="benefit">
        <div class="container">
            <div class="row benefit_row">
                <div class="col-lg-3 benefit_col">
                    <div class="benefit_item d-flex flex-row align-items-center">
                        <div class="benefit_icon"><i class="fa fa-truck" aria-
hidden="true"></i></div>
                        <div class="benefit_content">
                            <h6>Besplatna dostava</h6>
                            <p>Vise od 3 proizvoda</p>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

        <div class="col-lg-3 benefit_col">
            <div class="benefit_item d-flex flex-row align-items-center">
                <div class="benefit_icon"><i class="fa fa-money" aria-
hidden="true"></i></div>
                <div class="benefit_content">
                    <h6>Najbolji na Internetu</h6>
                    <p>Odmah saljemo proizvode</p>
                </div>
            </div>
        </div>
        <div class="col-lg-3 benefit_col">
            <div class="benefit_item d-flex flex-row align-items-center">
                <div class="benefit_icon"><i class="fa fa-undo" aria-
hidden="true"></i></div>
                <div class="benefit_content">
                    <h6>45 dana provera</h6>
                    <p>Isprobajte da li odgovaraju</p>
                </div>
            </div>
        </div>
        <div class="col-lg-3 benefit_col">
            <div class="benefit_item d-flex flex-row align-items-center">
                <div class="benefit_icon"><i class="fa fa-clock-o" aria-
hidden="true"></i></div>
                <div class="benefit_content">
                    <h6>Svaki dan otvoreno</h6>
                    <p>08 - 20h</p>
                </div>
            </div>
        </div>
    </div>
</div>
<!-- Newsletter -->

```

## *views/pages/autor.php*

```

/
    <div class="fs_menu_overlay"></div>

<!-- Hamburger Menu -->

<div class="container contact_container">

    <!-- Contact Us -->

    <div class="row">

        <div class="col-lg-6 contact_col">
            <div class="row">
                <?php
                    include "models/radSaSlikama.php";
                ?>
                
            <p>Sofija Stolić 339/17 - Visoka ICT škola, smer Internet Tehnologije, mo
dul Web Programiranje</p>
            <p><a href="models/export_word.php" id="expAutor">Export u Word</a></p>
        </div>

    </div>

</div>
</div>
<script src="assets/js/autor.js"></script>

```

## *views/pages/cart.php*

```

    <div class="fs_menu_overlay"></div>

<!-- Hamburger Menu -->

<div class="container contact_container">

    <!-- Map Container -->

    <div class="row">
        <div class="col">
            <?php
if(!isset($_SESSION['korisnik'])){
    echo "Nemate pristup ovoj stranici.";
}
else{
    $upit = "SELECT * FROM korpa k JOIN lampe l ON k.id_lampe = l.id_lampe WHERE
id_korisnik = :idK AND marker = 0";
    $stmt = $conn->prepare($upit);
    $stmt->bindParam(":idK",$_SESSION['korisnik']->id_korisnik);
    $stmt->execute();
    $rez = $stmt->fetchAll();
    if($rez){
        ?>
        <table class="table table-bordered table-condensed korpa">
            <thead>
                <tr>
                    <th>Redni broj</th>
                    <th>Slika</th>
                    <th>Naziv </th>
                    <th>Cena</th>
                </tr>
            </thead>
            <tbody>
                <?php
                $redniBroj = 1;
                $suma = 0;
                foreach($rez as $r){
                    ?>

```

```

        <tr>
            <td><?=$redniBroj?></td>
            <td>alt?>"></td>
            <td> <?=$r->naziv?> </td>
            <td><?=$r->cena?></td>
        </tr>

        <?php
            $redniBroj++;

            @$suma += $r->cena;
        }

    ?>

        <tr>
            <form method="POST" action="models/obradaKorpe.php">
                <td colspan="2"><button type="submit" name="potvrda"
id="potvrda" value="Potvrdi kupovinu" class="btn btn-
primary">Potvrdi kupovinu </td>
                <td><button type="submit" id="odustani" name="odustan
i" value="Odustani od kupovine" class="btn btn-
primary">Odustani od kupovine</button></td>
                <td><?=$suma?>$</td>
            </form>
        </tr>
    </tbody>
</table>
    <?php
    }
    else{
        echo "Trenutno nema proizvoda.";
    }
}

?>

        <br/>

    </div>
</div>

</div>

```

## *views/pages/contact.php*

```

    <div class="fs_menu_overlay"></div>

<!-- Hamburger Menu -->

<div class="container contact_container">

    <!-- Contact Us -->

    <div class="row">

        <div class="col-lg-6 contact_col">
            <div class="contact_contents">
                <h1>Kontaktirajte nas</h1>
                <div>
                    <p>064/1234567</p>
                    <p>sofija.stolic.339.17@ict.edu.rs</p>
                </div>
                <div>
                    <p>Radno vreme: 8.00-20.00 Pon-Pet</p>
                    <p>Nedelja: Zatvoreno</p>
                </div>
            </div>

            <!-- Follow Us -->

            <div class="follow_us_contents">
                <h1>Follow Us</h1>
                <ul class="social d-flex flex-row">
                    <li><a href="#" style="background-
color: #3a61c9"><i class="fa fa-facebook" aria-hidden="true"></i></a></li>
                    <li><a href="#" style="background-
color: #41a1f6"><i class="fa fa-twitter" aria-hidden="true"></i></a></li>
                    <li><a href="#" style="background-
color: #fb4343"><i class="fa fa-google-plus" aria-hidden="true"></i></a></li>
                    <li><a href="#" style="background-
color: #8f6247"><i class="fa fa-instagram" aria-hidden="true"></i></a></li>
                </ul>

```



```

        </div>

    </div>

    <!-- Contact Form -->
    <div class="col-lg-6 get_in_touch_col">
        <div class="get_in_touch_contents">
            <?php if(isset($_SESSION['korisnik'])) { ?>
                <form action="#" method="POST" id="contactForm">
                    <div>
                        <input id="input_name" class="form_input input_name input_ph" type="text" name="name" placeholder="Ime i prezime" required="required" data-error="Name is required.">
                        <input id="input_email" class="form_input input_email input_ph" type="email" name="email" placeholder="Email" required="required" data-error="Valid email is required.">
                        <textarea id="input_message" class="input_ph input_message" name="message" placeholder="Poruka" rows="3" required data-error="Please, write us a message."></textarea>
                    </div>
                    <div>
                        <button id="review_submit" type="submit" class="red_button message_submit_btn trans_300" value="Submit">Pošalji poruku</button>
                    </div>
                </form>
            <?php } else { ?>
                <p>Morate biti ulogovani da biste nas kontaktirali.</p>
            <?php } ?>
        </div>
    </div>

</div>
<script src="assets/js/contact.js"></script>

```

## *views/pages/logovanje.php*

```

<div class="fs_menu_overlay"></div>

<!-- Hamburger Menu -->

<div class="container contact_container">
    <!-- Contact Us -->

    <div class="row">
        <div class="col-lg-6 get_in_touch_col">
            <div class="get_in_touch_contents">
                <h1>Ulogujte se ovde</h1>
                <?php
                    if(isset($_SESSION['greskeLogovanje'])){
                        foreach($_SESSION['greskeLogovanje'] as $g){
                            echo "<p>$g</p>";
                        }
                        unset($_SESSION['greskeLogovanje']);
                        // var_dump( $_SESSION['greskeLogovanje']);
                    }
                    if(isset($_SESSION['greskeUser'])){
                        echo $_SESSION['greskeUser'];
                        unset($_SESSION['greskeUser']);
                        // var_dump( $_SESSION['greskeLogovanje']);
                    }
                ?>
                <form action="models/log.php" method="post">
                    <div class="row">
                        <div class="col-lg-6">
                            <div class="form-group">
                                <input type="text" class="form-
control" id="inputEmail" name="email" placeholder="Unesite e-mail...">
                            </div>
                        </div>
                        <div class="col-lg-6">
                            <div class="form-group">
                                <input type="password" class="form-
control span2" id="inputPassword" name="password" placeholder="Unesite lozinku...">
                            </div>
                        </div>
                    </div>
                </form>
            </div>
        </div>
    </div>

```

```

        </div>
        <div>
            <button id="review_submit" type="submit" class="red_button message_submit_btn trans_300 shopBtn" name="prijavaSe">Ulogujte se</button>

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

<!-- Newsletter -->

<div class="newsletter">
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <div class="newsletter_text d-flex flex-column justify-content-center align-items-lg-start align-items-md-center text-center">
                    <h4>Newsletter</h4>
                    <p>Subscribe to our newsletter and get 20% off your first purchase</p>
                </div>
            </div>
            <div class="col-lg-6">
                <form action="post">
                    <div class="newsletter_form d-flex flex-md-row flex-column flex-xs-column align-items-center justify-content-lg-end justify-content-center">
                        <input id="newsletter_email" type="email" placeholder="Your email" required="required" data-error="Valid email is required.">
                        <button id="newsletter_submit" type="submit" class="newsletter_submit_btn trans_300" value="Submit">subscribe</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>

```

## *views/pages/registracija.php*

```

<div class="fs_menu_overlay"></div>

<!-- Hamburger Menu -->

<div class="container contact_container">

    <!-- Contact Us -->

    <div class="row">

        <div class="col-lg-6 get_in_touch_col">
            <div class="get_in_touch_contents">
                <h1>Registrujte se ovde</h1>

                <?php
                    if(isset($_SESSION['greskeRegistracija'])){
                        foreach($_SESSION['greskeRegistracija'] as $g){
                            echo "<p>$g</p>";
                        }
                        unset($_SESSION['greskeRegistracija']);
                        // var_dump( $_SESSION['greskeRegistracija']);
                    }
                ?>

            <form method="POST" action="models/reg.php">
                <h3>Vaše informacije:</h3>

                <div>

                    <input type="text" id="tbName input_name" class="form-
control form_input input_name input_ph" name="tbName" placeholder="Ime">

                    <input type="text" id="tbLast input_name" class="form-
control form_input input_name input_ph" name="tbLast" placeholder="Prezime">

                    <input type="email" class="form-
control form_input input_email input_ph" id="tbEmail input_email" name="tbEmail"
placeholder="Email">

```

```

        <input type="password" class="form-
control form_input input_ph" id="tbPassword" name="tbPassword" placeholder="Passw
ord">
    </div>
    <div>
        <input type="submit" name="submitAccount" value="Registru
j se" class="red_button message_submit_btn trans_300">
    </div>
</form>
</div>
</div>
</div>
</div>
<!-- Newsletter -->
<div class="newsletter">
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <div class="newsletter_text d-flex flex-column justify-content-
center align-items-lg-start align-items-md-center text-center">
                    <h4>Newsletter</h4>
                    <p>Subscribe to our newsletter and get 20% off your first pur
chase</p>
                </div>
            </div>
            <div class="col-lg-6">
                <form action="post">
                    <div class="newsletter_form d-flex flex-md-row flex-
column flex-xs-column align-items-center justify-content-lg-end justify-content-
center">
                        <input id="newsletter_email" type="email" placeholder="Yo
ur email" required="required" data-error="Valid email is required.">
                        <button id="newsletter_submit" type="submit" class="newsl
etter_submit_btn trans_300" value="Submit">subscribe</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>
</div>

```

## *views/pages/shop.php*

```

<div class="fs_menu_overlay"></div>

<div class="container product_section_container">
  <div class="row">
    <div class="col product_section clearfix">

      <!-- Sidebar -->

      <div class="sidebar">

        <!-- Categories -->
        <div class="sidebar_section">
          <div class="sidebar_title">
            <h5>Kategorije</h5>
          </div>
          <ul class="sidebar_categories">
            <li><a class="filtriranje" data-
idFilter="0" href="#">SVE</a></li>
            <?php
              // include "models/functions.php";
              $linkovi = dohvati_sve_kategorije();
              foreach($linkovi as $link):
                <li><a class="filtriranje" data-idFilter="<?= $link-
>id_kategorija ?>" href="#" <?= $link->parametar?><?= $link->naziv?></a></li>
              <?php endforeach; ?>
            </ul>
          </div>

          <!-- Sort product -->
          <div class="sidebar_section">
            <select name="sortiranje" id="sortiranje" class="form_input">
              <option value="sort">- Sortiraj -</option>
              <option value="low-high">Cena: rastuće</option>
              <option value="high-low">Cena: opadajuće</option>
            </select>
          </div>

          <!-- Search product -->

```

```

        <div class="sidebar_section">
            <input type="search" name="pretraga" id="pretraga" placeholder="Pretraga" class="form_input">
            <input type="button" name="pretrazi" id="pretrazi" value="Pretraži" class="red_button message_submit_btn trans_300">
        </div>
    </div>

    <!-- Main Content -->

    <div class="main_content">

        <!-- Products -->

        <div class="products_iso">
            <div class="row" id="listaLampi">
                <div class="col" >

                    <!-- Product Grid -->

                    <div class="product-grid" >

                        <!-- Product 1 -->
                        <?php
                            // include "models/functions.php";
                            $linkovi = dohvati_sve_lampe();
                            foreach($linkovi as $link):
                                ?>
                                <div class="product-item men" id="<?= $link->id_lampe?>">

                                    <div class="product_discount product_filter">
                                        <div class="product_image">
                                            alt?>">
                                        </div>
                                        <div class=""></div>
                                        <div class="product_info">
                                            <h6 class="product_name"><a href="index.php?page=shop"><?= $link->naziv?></a></h6>
                                            <div class="product_price"><?= $link->cena?></div>
                                        </div>
                                    </div>
                                <?php if(isset($_SESSION['korisnik'])):?>
                                <div class="red_button add_to_cart_button">

```





## *views/fixed/head.php*

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>LampShop</title>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="keywords" content="LampShop, shop, lamp, uv/led/ uv, led">
<meta name="description" content="LampShop svet lampi! Osvetlite svoje nokte najn
ovijom i najbržom tehnologijom.">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" type="text/css" href="assets/styles/bootstrap4/bootstrap.m
in.css">
<link href="assets/plugins/font-awesome-4.7.0/css/font-
awesome.min.css" rel="stylesheet" type="text/css">
<link rel="stylesheet" type="text/css" href="assets/plugins/OwlCarousel2-
2.2.1/owl.carousel.css">
<link rel="stylesheet" type="text/css" href="assets/plugins/OwlCarousel2-
2.2.1/owl.theme.default.css">
<link rel="stylesheet" type="text/css" href="assets/plugins/OwlCarousel2-
2.2.1/animate.css">
<link rel="stylesheet" type="text/css" href="assets/plugins/jquery-ui-
1.12.1.custom/jquery-ui.css">
<link rel="stylesheet" type="text/css" href="assets/styles/categories_styles.css"
>
<link rel="stylesheet" type="text/css" href="assets/styles/categories_responsive.
css">
<link rel="stylesheet" type="text/css" href="assets/styles/contact_styles.css">
<link rel="stylesheet" type="text/css" href="assets/styles/contact_responsive.css
">
<link rel="stylesheet" type="text/css" href="assets/styles/main_styles.css">
<link rel="stylesheet" type="text/css" href="assets/styles/responsive.css">

<link rel="icon" type="image/png" sizes="16x16" href="assets/images/favicon-
16x16.png">

</head>
```

## *views/fixed/header.php*

```
<body>

<div class="super_container">

    <!-- Header -->

    <header class="header trans_300">

        <!-- Top Navigation -->

        <div class="top_nav">
            <div class="container">
                <div class="row">
                    <div class="col-md-6">
                    </div>
                    <div class="col-md-6 text-right">
                        <div class="top_nav_right">
                            <ul class="top_nav_menu">
                                <li class="account">
                                    <?php
                                        if(isset($_SESSION['korisnik'])):
                                            ?>
                                            <a href="models/logout.php">Izloguj se</a>
                                    <?php endif; ?>
                                <a href="index.php?page=logovanje">Uloguj se</a>
                            </li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>

        <!-- Main Navigation -->

        <div class="main_nav_container">
            <div class="container">
                <div class="row">
                    <div class="col-lg-12 text-right">
                        <div class="logo_container">
                            <a href="index.php">lamp<span>shop</span></a>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
```

[illegible]

```

        </a>

        <?php
        }
        ?>

        </li>
    </ul>
    <div class="hamburger_container">
        <i class="fa fa-bars" aria-hidden="true"></i>
    </div>
</nav>
</div>
</div>
</div>
</div>
</header>

```

### *views/fixe/footer.php*

```

<!-- Footer -->

<footer class="footer">
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <div class="footer_nav_container d-flex flex-sm-row flex-column align-items-center justify-content-lg-start justify-content-center text-center">

                </div>
            </div>
            <div class="col-lg-6">
                <div class="footer_social d-flex flex-row align-items-center justify-content-lg-end justify-content-center">
                    <ul>
                        <li><a href="#"><i class="fa fa-facebook" aria-hidden="true"></i></a></li>
                        <li><a href="#"><i class="fa fa-twitter" aria-hidden="true"></i></a></li>
                        <li><a href="#"><i class="fa fa-instagram" aria-hidden="true"></i></a></li>
                        <li><a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap" aria-hidden="true"></i></a></li>
                    </ul>
                </div>
            </div>
        </div>
    </div>
</footer>

```





```

        <button type="submit" class="btn btn-
danger" name="btnDodaj" id="btnDodaj">Dodaj</button>
    </div>

</form>
</div>
<div class="col-lg-6 get_in_touch_col" id="formaUpdate">
    <form action="models/admin/editProizvoda.php" method="POST" enctype="
multipart/form-data">
        <div class="form-group">
            <label for="">Naziv</label>
            <input type="text" class="form-control" name="naziv">
        </div>
        <div class="form-group">
            <label for="">Cena</label>
            <input type="text" name="cena" id="tekst" class="form-
control">
        </div>
        <div class="form-group">
            <button type="submit" class="btn btn-
danger" name="btnIzmeni" id="btnIzmeni">Izmeni</button>
        </div>

    </form>
</div>

<div id="lampe">
    <?php
        $lampe = dohvati_sve_lampe();
        // var_dump($lampe);
        if(count($lampe) == 0){
            echo "<p>Trenutno nema proizvoda.</p>";
        }
        else{
            ?>
            <table class="table">
                <tr>
                    <th>RB</th>
                    <th>Slika</th>
                    <th>Naziv kategorije</th>
                    <th>Cena</th>
                    <th>Naziv</th>
                    <th></th><th></th>
                </tr>

            <?php

```

```

        $rb=1;
        foreach($lampe as $l):
            ?>
            <tr>
                <td><?=$rb++?></td>
                <td>alt?>"></td>
                <td><?=$l->id_kategorija?></td>
                <td><?=$l->cena?></td>
                <td><?=$l->naziv?></td>
                <td><a href="#" class="lampaBrisanje" data-
brisanje="<?=$l->id_lampe ?>"><i class='fa fa-times-circle' style="font-
size:24px"></i></a></td>
                <td><a href="#" class="lampaEditovanje" data-
editovanje="<?=$l->id_lampe ?>"><i class="fa fa-edit" style="font-
size:24px"></i></a></td>
            </tr>
            <?php endforeach;
        }
    ?>
</table>
</div>

</div>
</div>

<script src="js/admin.js"></script>

```



## *models/functions.php*

```
<?php
function dohvati_sve_kategorije(){
    return executeQuery("SELECT * FROM kategorije");
}

function dohvati_navigacioni_meni(){
    return executeQuery("SELECT * FROM meni");
}

function dohvati_glavni(){
    return executeQuery("SELECT * FROM uloguj");
}

function registracija_korisnika($ime,$prezime,$email,$lozinka){
    $lozinka = md5($lozinka);
    global $conn;
    $upit = "INSERT INTO korisnici(ime, prezime, email, lozinka, id_uloga
) VALUES (:ime, :prezime, :email, :lozinka, 2)";

    $stmt = $conn->prepare($upit);
    $stmt ->bindParam(":ime",$ime);
    $stmt ->bindParam(":prezime",$prezime);
    $stmt ->bindParam(":email",$email);
    $stmt ->bindParam(":lozinka",$lozinka);

    $rez= $stmt->execute();
    return $rez;
}

function logovanje_korisnika($email,$lozinka){
    $lozinka=md5($lozinka);
    global $conn;
    $upit="SELECT * FROM korisnici k INNER JOIN uloge u ON k.id_uloga=u.i
d_uloga WHERE email=:email AND lozinka=:password ";

    $stmt=$conn->prepare($upit);
    $stmt->bindParam(":email",$email);
    $stmt->bindParam(":password",$lozinka);

    $stmt->execute();
    $user = $stmt->fetch();
    return $user;
}

function dohvati_sve_lampe(){
```

```

        return executeQuery("SELECT * FROM lampe l INNER JOIN slike s ON l.id_sli
ka = s.id_slike");
    }

    function dohvati_lampeKategorija($id){
        global $conn;
        try{
            $select = $conn-
>prepare("SELECT * FROM lampe l INNER JOIN slike s ON l.id_slika = s.id_slike INN
ER JOIN kategorije k ON l.id_kategorija = k.id_kategorija WHERE k.id_kategorija=:
id ");

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

            $select->execute();

            $lamp = $select->fetchAll();

            return $lamp;
        }
        catch(PDOException $ex){
            return null;
        }
    }

    function dohvati_sve($tabela){
        return executeQuery("SELECT * FROM $tabela");
    }

    function dohvati_jedan_zapis($tabela,$kolona,$id){
        global $conn;
        $upit="SELECT * FROM $tabela WHERE $kolona = ?" ;

        $stmt=$conn->prepare($upit);
        $stmt->bindValue(1,$id);

        $stmt->execute();
        $rez = $stmt->fetch();
        return $rez;
    }

    function edit_kategorije($naziv, $id){
        global $conn;
        $upit="UPDATE kategorije SET naziv = ? WHERE id_kategorija=?" ;

```

```

        $stmt=$conn->prepare($upit);
        $stmt->bindValue(1,$naziv);
        $stmt->bindValue(2,$id);

        $rez = $stmt->execute();
        return $rez;
    }

    function brisanje_jednog_zapisa($tabela,$kolona,$id){
        global $conn;
        $upit="DELETE FROM $tabela WHERE $kolona = ?";

        $stmt=$conn->prepare($upit);
        $stmt->bindValue(1,$id);

        $rez = $stmt->execute();
        return $rez;
    }

    //SLIKE
    function getOne($id){
        global $conn;
        $result = $conn->prepare("SELECT * FROM slike WHERE id = ?");
        $result->execute([$id]);
        return $result->fetch();
    }

    function insert($putanjaOriginalnaSlika, $putanjaNovaSlika){

        global $conn;
        $insert = $conn->prepare("INSERT INTO slike VALUES(' ', ?, ?)");
        $isInserted = $insert->execute([$putanjaOriginalnaSlika, $putanjaNovaSlika]);
        $last_id = $conn->lastInsertId();

        return $last_id;
    }

    function upis_proizvoda($naziv,$cena,$idKat,$idS){
        global $conn;
        $upit="INSERT INTO lampe(naziv,cena,id_slika,id_kategorija) VALUES (?,? ,?)";

        $stmt=$conn->prepare($upit);

```

```

        $stmt->bindValue(1,$naziv);
        $stmt->bindValue(2,$cena);
        $stmt->bindValue(3,$idKat);
        $stmt->bindValue(4,$idS);

        $rez = $stmt->execute();
        return $rez;
    }
    define("LAMP_OFFSET", 3);
    function get_num_of_lamp(){
        return executeQueryOneRow("SELECT COUNT(*) AS num_of_lamp FROM lampe");
    }

    function get_pagination_count(){
        $result = get_num_of_lamp();
        $num_of_lamp = $result->num_of_lamp;

        return ceil($num_of_lamp / LAMP_OFFSET);
    }

    function dohvati_lampe($limit = 0){
        global $conn;
        try{
            $select = $conn-
>prepare("SELECT * FROM lampe l INNER JOIN slike s ON l.id_slika = s.id_slike LIM
IT :limit, :offset");

            $limit = ((int) $limit) * LAMP_OFFSET;

            $select->bindParam(":limit", $limit, PDO::PARAM_INT);

            $offset = LAMP_OFFSET;
            $select->bindParam(":offset", $offset, PDO::PARAM_INT);

            $select->execute();

            $lamp = $select->fetchAll();

            return $lamp;
        }
        catch(PDOException $ex){
            return null;
        }
    }
}
?>

```

## *models/export\_excel.php*

```
<?php
require_once "../config/connection.php";
include "functions.php";

$kategorije = dohvati_sve("kategorije");

$excel = new COM("Excel.Application") or die('Did not open');

$excel->Visible = 1;

$excel->DisplayAlerts = 1;

$workbook = $excel->Workbooks->Open("http://localhost/Lamp-Shop/models/kategorije.xlsx") or die('Did not open filename');

$sheet = $workbook->Worksheets('Sheet1');
$sheet->activate;

$br = 1;
foreach($kategorije as $k){
    $polje = $sheet->Range("A{$br}");
    $polje->activate;
    $polje->value = $k->idKategorije;

    $polje = $sheet->Range("B{$br}");
    $polje->activate;
    $polje->value = $k->naziv;

    $br++;
}

$polje = $sheet->Range("E{$br}");
$polje->activate;
$polje->value = count($kategorije);

$workbook->_SaveAs("http://localhost/Lamp-Shop/models/kategorije.xlsx", -4143);
$workbook->Save();

$workbook->Saved=true;
$workbook->Close;

$excel->Workbooks->Close();
```

```
$excel->Quit();  
  
unset($sheet);  
unset($workbook);  
unset($excel);
```

### *models/export\_word.php*

```
<?php  
  
$word = new COM("Word.Application");  
$word->Visible = true;  
  
$word->Documents->Add();  
$word->Selection->TypeText("Sofija Stolić  
Godina rođenja: 12.07.1996.  
Škola: Visoka ICT škola  
Smer:Internet Tehnologije, modul Web Programiranje  
Broj indeksa: 339/17");  
header("Location: " . $_SERVER['HTTP_REFERER']);  
  
?>
```

## *models/log.php*

```
<?php
//LOGOVANJE
session_start();
if(isset($_POST['prijavaSe']))
{
    $email = $_POST['email'];
    $lozinka = $_POST['password'];
    $greske=[];

    $regLozinka="/^[\\w]{5,}$/";
    if(!filter_var($email,FILTER_VALIDATE_EMAIL))
    {
        array_push($greske,"Niste dobro uneli email!");
    }

    if(!preg_match($regLozinka,$lozinka))
    {
        array_push($greske,"Niste dobro uneli lozinku");
    }
    if(count($greske)>0)
    {
        $_SESSION['greskeLogovanje']=$greske;
        $data=$greske;

        zabeleziGreske($data);
        include "slanjeMejla.php";
        header("Location: ../index.php?page=logovanje");
    }else
    {
        require_once "../config/connection.php";
        require_once "functions.php";
        $user= logovanje_korisnika($email,$lozinka);
        if($user){
            $_SESSION['korisnik'] =$user;
            header("Location: ../index.php");
        }
        else{
            $_SESSION['greskeUser'] = "Ne postoji korisnik sa tim parametrima
za logovanje.";
            header("Location: ../index.php?page=logovanje");
        }
    }
}
```

## *models/logout.php*

```
<?php
    session_start();
    unset($_SESSION['korisnik']);
    header("Location:../index.php");
?>
```

## *models/obrada.php*

```
<?php
session_start();
include "../config/connection.php";
$code = 404;

    if(isset($_POST['id'])){
        $idI = $_POST['id_lampe'];
        $idK= $_SESSION['korisnik']->id_korisnik;

        $data = '';

        $upit = "INSERT INTO korpa(id_lampe, id_korisnik, marker) VALUES(:idI,:id
K, 1)";
        $stmt = $conn->prepare($upit);
        $stmt->bindParam(":idI",$id);
        $stmt->bindParam(":idK",$idK);
        $rezultat = $stmt->execute();

        if($rezultat){

            $code = 201;
            $data = 'Uspesno dodato u korpu!';
        }
        else{
            $code = 500;
            $data = 'Molimo Vas pokusajte kasnije.';
        }

        // OVDE
        http_response_code($code);
```



```

        echo json_encode(['data'=> $data]);
        die;
    }

    // http_response_code($code);
    // echo json_encode(['data'=> $data]);
    // die;

    if(!isset($_SESSION['korisnik'])){
        echo"stigli";
        header("Location:../index.php");
    } else {
        if(isset($_POST['potvrda'])){
            $upitLampaa = "SELECT id_lampe FROM korpa WHERE id_korisnik=:idK AND
marker=0";
            $stmt = $conn->prepare($upitLampaa);
            $stmt->bindParam(":idK",$_SESSION['korisnik']->id_korisnik);
            $stmt->execute();
            $rezId = $stmt->fetchAll();
            $upit = "UPDATE korpa SET marker=1 WHERE id_korisnik=:idK";
            $stmtMarker = $conn->prepare($upit);
            $stmtMarker->bindParam(":idK",$_SESSION['korisnik']->id_korisnik);
            $rez = $stmtMarker->execute();
            foreach($rezId as $id){
                $upitUpdate = "UPDATE lampe SET broj_prodatih=broj_prodatih+1 WHE
RE id_lampe=:idL";
                $stmtBroj = $conn->prepare($upitUpdate);
                $stmtBroj->bindParam(":idL",$id->id_lampe);

                $stmtBroj->execute();
            }

            // if($rez){
            //     header("Location:../index.php");
            // }

            http_response_code(201);
            echo json_encode(['data' => 'Uspesno ste narucili proizvode!']);
            die;
        }
        $rezultatt = null;
        if(isset($_POST['odustani'])){

```

```

        $upitBrisanjeLampe = "DELETE FROM korpa WHERE id_korisnik=:idK AND ma
rker=0";

        $stmt = $conn->prepare($upitBrisanjeLampe);
        $stmt->bindParam(":idK",$_SESSION['korisnik']->id_korisnik);
        $rezultatt = $stmt->execute();
        // $rezId = $stmt->fetchAll();
    }
    if($rezultatt){
        http_response_code(201);
        echo json_encode(['data' => 'Odustali ste od korpe!']);
        die;
    }
}

?>

```

## *models/radSaSlikama.php*

```

<?php

$newfilename =array("new_ja.jpg");

$source= "images/";
$images = array("ja.jpg");

for($i=0; $i<count($images); $i++){
    list($width, $height) = getimagesize($source.$images[$i]);
    $perc = 0.3;
    $newWidth = $width * $perc;
    $newHeight = $height * $perc;
    $image = imagecreatefromjpeg($source.$images[$i]);

    $empty_image = imagecreatetruecolor($newWidth, $newHeight);
    imagecopyresampled($empty_image, $image, 0, 0, 0, 0, $newWidth, $newHeight, $width, $height);
    $newImage = $empty_image;

    for($j=0; $j<count($newfilename); $j++){

```

```

        if($i==$j){
            imagejpeg($newImage,$source.$newfilename[$j]);
        }
    }
}

?>

```

## *models/reg.php*

```

<?php

//REGISTRACIJA
session_start();
include "../config/connection.php";
include "functions.php";
if (isset($_POST['submitAccount'])) {

    $ime = $_POST['tbName'];
    $prezime = $_POST['tbLast'];
    $email = $_POST['tbEmail'];
    $lozinka = $_POST['tbPassword'];

    $errors = [];

    $reImePrezime = "/^[A-Z][a-z]{2,15}$/";
    $reLozinka = "/^[\\w]{5,}$/";

    if (!preg_match($reImePrezime, $ime)) {
        $errors[] = "Ime je pogrešno.";
    }
    if (!preg_match($reImePrezime, $prezime)) {
        $errors[] = "Prezime je pogrešno.";
    }
    if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
        $errors[] = "Email je pogrešan.";
    }
    if (!preg_match($reLozinka, $lozinka)) {
        $errors[] = "Lozinka je pogrešna.";
    }
}

```

```

    }

    if (count($errors) !=0 ) {
        $_SESSION['greskeRegistracija']=$errors;
        $data=$greske;

        zabeleziGreske($data);

        header("Location: ../index.php?page=registracija");
        var_dump($_SESSION['greskeRegistracija']);
    }
    else
    {
        $rez = registracija_korisnika($ime,$prezime,$email,$lozinka);
        if($rez){
            header("Location: ../index.php?page=logovanje");
            var_dump($rez);
        }
    }
}

?>

```

## *models/slanjeMejla.php*

```

<?php
    session_start();
    $userEmail = $_SESSION['korisnik']->email;

    $mail = new PHPMailer(true);
    $subject = "Greška pri logovanju";
    $message = "Logovanje neuspešno.";
    try{
        $mail->SMTPDebug = 0;
        $mail->isSMTP();
        $mail->Host = 'smtp.gmail.com';
        $mail->SMTPAuth = true;
        $mail->Username = 'lampshop@gmail.com';
        $mail->Password = 'Password123';
    }

```

```

        $mail->SMTPSecure = 'tls';
        $mail->Port = 587;
        $mail->setFrom('lampshop@gmail.com');
        $mail->addAddress($userEmail);
        $mail->isHTML(true);
        $mail->Subject= $subject;
        $mail->Body = $message;
        $mail->send();
    }
    catch(Exception $e){
        echo $e->getMessage();
    }
}

```

?>

### *models/slanjePoruke.php*

```

<?php
    session_start();
    if(isset($_POST['send'])){

        $email=$_POST['email'];
        $message=$_POST['message'];
        $ok=true;

        if(empty($email)){
            $ok=false;
        }
        if(empty($message)){
            $ok=false;
        }

        $userEmail = $_SESSION['korisnik']->email;

        if($ok==true){
            $mail = new PHPMailer(true);

            try{
                $mail->SMTPDebug = 0;
            }
        }
    }
}

```

```

        $mail->isSMTP();
        $mail->Host = 'smtp.gmail.com';
        $mail->SMTPAuth = true;
        $mail->Username = 'lampshop@gmail.com';
        $mail->Password = 'Password123';
        $mail->SMTPSecure = 'tls';
        $mail->Port = 587;
        $mail->setFrom($emailFrom, $emailName);
        $mail->addAddress('lampshop@gmail.com', 'Lamp Shop');
        $mail->isHTML(true);
        $mail->Subject= $email;
        $mail->Body = $message;
        $mail->send();
    }
    catch(Exception $e){
        echo $e->getMessage();
    }
}

}

?>

```

## *models/admin/brisanjeProizvoda.php*

```

<?php
session_start();
header('Content-Type: application/json');

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

    $id = $_POST['id'];

    try {
        require_once "../config/connection.php";
        require_once "../functions.php";
        $brisanjeProizvoda= brisanje_jednog_zapisa("lampe","id_lampe",$id);

        $lampe = dohvati_sve_lampe();
        http_response_code(200);
    }
}

```

```

        echo json_encode($lampe);
    }
    catch(PDOException $ex){
        echo json_encode(['poruka'=> 'Problem sa bazom: ' . $ex-
>getMessage()]);
        http_response_code(500);
    }
    } else {
        http_response_code(400);
    }
}
?>

```

## *models/admin/editProizvoda.php*

```

<?php
    require_once "../config/connection.php";
    session_start();
    header('Content-Type: application/json');

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

        $naziv = $_POST['naziv'];
        $id = $_POST['id'];
        $cena=$_POST['cena'];

        $query = "UPDATE lampe SET naziv=:naziv, cena=:cena WHERE id_lampe=:id_la
mpe";

        try {
            require_once "../functions.php";
            $priprema = $conn->prepare($query);
            $priprema->bindParam(":naziv", $naziv);
            $priprema->bindParam(":cena", $cena);
            $priprema->bindParam(":id_lampe", $id);
            $rezultat = $priprema->execute();

            if($rezultat){
                $query = "SELECT * from lampe LIMIT 10";
                $proizvodi = $conn->query($query);
                http_response_code(200);
                echo json_encode($proizvodi->fetchAll());
            }
            http_response_code(202);
        }
    }
}

```

```

    }
    catch(PDOException $ex){
        echo json_encode(['poruka'=> 'Problem sa bazom: ' . $ex-
>getMessage()]);
        http_response_code(500);
    }
} else {
    http_response_code(400);
}
}
?>

```

## *models/admin/unosProizvoda.php*

```

<?php
session_start();
if(isset($_POST["btnDodaj"])){
    require_once "../config/connection.php";
    $naziv = $_POST["naslov"];
    $kategorijaId = $_POST["ddlKat"];
    $cena = $_POST["tekst"];

    $slika = $_FILES["slika"];
    $slikaName = $_FILES["slika"]["name"];
    $slikaTmpName = $_FILES["slika"]["tmp_name"];
    $slikaSize = $_FILES["slika"]["size"];
    $slikaType = $_FILES["slika"]["type"];

    $slikaExp = explode('.', $slikaName);
    $slikaEkstenzija = strtolower(end($slikaExp));

    $dozvoljeno = array('jpg', 'jpeg', 'png');

    $validno = true;

    if(!in_array($slikaEkstenzija, $dozvoljeno)){
        $validno=false;
    }
}

```



```

if(empty($naziv)){
    $validno = false;
}

if(empty($kategorijaId)){
    $validno = false;
}
if(empty($scena)){
    $validno = false;
}

if($validno){

    list($sirina,$visina) = getimagesize($slikaTmpName);

    $novaVisina=1486;
    $novaSirina=1200;
    if($slikaEkstenzija == "jpg"){
        $postojecaSlika = imagecreatefromjpeg($slikaTmpName);
    }
    if($slikaEkstenzija == "jpeg"){
        $postojecaSlika = imagecreatefromjpeg($slikaTmpName);
    }
    if($slikaEkstenzija == "png"){
        $postojecaSlika = imagecreatefrompng($slikaTmpName);
    }

    $praznaSlika = imagecreatetruecolor($novaSirina, $novaVisina);

    imagecopyresampled($praznaSlika,$postojecaSlika,0,0,0,0,$novaSirina,$novaVisina,$sirina,$visina);
    $novaSlika = $praznaSlika;

    $nazivSlike = time().$slikaName;
    $putanjaNovaSlika = "images/".$nazivSlike;

    if($slikaEkstenzija == "jpeg"){
        imagejpeg($novaSlika,'../..'/'.$putanjaNovaSlika,75);
    }
    if($slikaEkstenzija == "png"){
        imagepng($novaSlika,'../..'/'.$putanjaNovaSlika);
    }
}

```

```

    $slikaZaUpis = "images/".$slikaName;

    $upitImg="INSERT INTO slike(src, alt) VALUES(:src, :alt)";
    $pripremaImg=$conn->prepare($upitImg);
    $pripremaImg->bindParam(":src", $putanjaNovaSlika);
    $pripremaImg->bindParam(":alt", $naziv);
    try{
        $pripremaImg->execute();
        $slikaZaUpis=$conn->lastInsertId();

        $upit="INSERT INTO lampe (naziv, cena, id_slika, id_kategorija, broj_
prodatih)
VALUES (:naziv, :cena, :slika, :kategorijaId, 0)";

        $priprema = $conn->prepare($upit);
        $priprema->bindParam(':naziv', $naziv);
        $priprema->bindParam(':slika', $slikaZaUpis);
        $priprema->bindParam(':kategorijaId', $kategorijaId);
        $priprema->bindParam(':cena', $cena);
        $rezultat = $priprema->execute();
        if($rezultat){

            header("Location: ../../index.php?page=admin");

        }
    } catch(PDOException $ex){
        echo $ex->getMessage();
    }
}
}

```

## *models/admin/get\_with\_pagination.php*

```
<?php

header("Content-Type: application/json");

if(isset($_GET['limit'])){
    require_once "../config/connection.php";
    include "../functions.php";

    $limit = $_GET['limit'];
    $lampe = dohvati_lampe($limit);
    $num_of_lamp = get_pagination_count();

    echo json_encode([
        "lampe" => $lampe,
        "num_of_lamp" => $num_of_lamp
    ]);
} else {
    echo json_encode(["message"=> "Limit not passed."]);
    http_response_code(400);
}
```

## *models/lampe/filterLampe.php*

```
<?php

header("Content-Type: application/json");

if(isset($_POST['id'])){
    require_once "../config/connection.php";
    include "../functions.php";

    $id = $_POST['id'];
    if($id=="0"){
        $lampe = dohvati_sve_lampe();
    }
}
```

```

        else{
            $lampe = dohvati_lampeKategorija($id);
        }

        echo json_encode($lampe);
    } else {
        echo json_encode(["message"=> "Limit not passed."]);
        http_response_code(400);
    }
}

```

### *models/lampe/pretragaLampe.php*

```

<?php

header("Content-Type: application/json");

if(isset($_POST['id'])){
    require_once "../config/connection.php";
    include "../functions.php";

    $id = $_POST['id'];
    if($id=="0"){
        $lampe = dohvati_sve_lampe();
    }
    else{
        $lampe = dohvati_lampeKategorija($id);
    }

    echo json_encode($lampe);
} else {
    echo json_encode(["message"=> "Limit not passed."]);
    http_response_code(400);
}

```

## *models/lampe/sortLampe.php*

```
<?php
    require_once "../../config/connection.php";
    include "../functions.php";
    header("Content-Type: application/json");

    if(isset($_POST['send'])){
        $selected = $_POST['selected'];

        if($selected == "low-high"){
            $order = ' ORDER BY l.cena asc';
        }
        if($selected == "high-low"){
            $order = ' ORDER BY l.cena desc';
        }

        $query = 'SELECT l.id_lampe, l.naziv, l.cena, s.src, s.alt, l.broj_prodatih F
ROM lampe l INNER JOIN slike s ON l.id_slika=s.id_slike'.$order;

        $prepare = $conn->query($query);
        $lampe = $prepare->fetchAll();
        echo json_encode($lampe);
    }
?>
```

## *config/.env*

```
DBNAME=id14048714_sofijasajt
SERVER=localhost
USERNAME=id14048714_sajtsofija
PASSWORD=#U>I5G2W\v_t?bkx
```

## *config/config.php*

```
<?php

// Osnovna podesavanja
define("ABSOLUTE_PATH", $_SERVER["DOCUMENT_ROOT"]);

// Ostala podesavanja
define("ENV_FAJL", ABSOLUTE_PATH."/config/.env");
define("LOG_FAJL", ABSOLUTE_PATH."/data/log.txt");
define("ERROR_FAJL", ABSOLUTE_PATH."/data/errors.txt");

// Podesavanja za bazu
define("SERVER", env("SERVER"));
define("DATABASE", env("DBNAME"));
define("USERNAME", env("USERNAME"));
define("PASSWORD", env("PASSWORD"));

function env($naziv){
    $podaci = file(ENV_FAJL);
    $vrednost = "";
    foreach($podaci as $key => $value){
        $konfig = explode("=", $value);
        if($konfig[0]==$naziv){
            $vrednost = trim($konfig[1]); // trim() zbog \n
        }
    }
    return $vrednost;
}
```

## *config/connection.php*

```
<?php

require_once "config.php";

zabeleziPristupStranici();

try {
    $conn = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8", USERNAME, PASSWORD);
    $conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
    $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
}
catch(PDOException $ex){
    echo $ex->getMessage();
}

function executeQuery($query){
    global $conn;
    return $conn->query($query)->fetchAll();
}

function executeQueryOneRow($query){
    global $conn;
    return $conn->query($query)->fetch();
}

function zabeleziPristupStranici(){
    $open = fopen(LOG_FAJL, "a");
    if($open){
        $date = date('d-m-Y H:i:s');
        fwrite($open, "{$_SERVER['PHP_SELF']}\t{$date}\t{$_SERVER['REMOTE_ADDR']}\t\n");
        fclose($open);
    }
}

function zabeleziGreske($data){
    $file = fopen(ERROR_FAJL, "a");
    $write = "";
    for($i=0; $i<count($data); $i++){
        $write.="{$data[$i]}\n";
    }
    if($file){
        fwrite($file, $write);
    }
}
```

```
        fclose($file);  
    }  
}
```

## *js/autor.js*

```
window.onload = function(){  
  
    //EXPORT WORD  
    $("#expAutor").click(function(e){  
        e.preventDefault()  
  
        $.ajax({  
            url:"models/export_word.php",  
            method:"post",  
            dataType:"json",  
            data:{  
                send:true  
            },  
            success:function(data){  
  
            },  
            error: function(xhr){  
  
            }  
        })  
    })  
  
})  
}
```



## *js/contact.js*

```
//KONTAKT
document.getElementById("review_submit").addEventListener("click", function() {

    var ok = true;
    var ime = document.getElementById('input_name').value;
    var email = document.getElementById('input_email').value;
    var message = document.getElementById('input_message').value;

    if(ime==""){
        document.getElementById('input_name').classList.add("borderColor");
        ok = false;
    }
    else{
        document.getElementById('input_name').classList.remove("borderColor");
    }

    if(email==""){
        document.getElementById('input_email').classList.add("borderColor");
        ok = false;
    }
    else{
        document.getElementById('input_email').classList.remove("borderColor");
    }

    if(message==""){
        document.getElementById('input_message').classList.add("borderColor");
        ok = false;
    }
    else{
        document.getElementById('input_message').classList.remove("borderColor");
    }

    if(ok==true){
        $.ajax({
            url:"php/slanjePoruke.php",
            method:"POST",
            data:{
                email:email,
                message:message,
                send:true,
            },
            success:function(data){
                document.getElementById("contactForm").reset();
            }
        });
    }
});
```

```

        },
        error:function(xhr, status, error){
            console.log("Greška");
        }
    })
}
});

```

### *js/main.js*

```

$(document).ready(function() {

//FILTRIRANJE
$(document).on("click", ".filtriranje", function() {
    let idKategorije = $(this).data("idfilter");

    $.ajax({
        url: "models/lampe/filterLampe.php",
        method: "POST",
        dataType: "json",
        data: {
            id: idKategorije
        },
        success: function(data) {
            printLampe(data);
        },
        error: function(xhr, status, error) {
            //alert(status);

            console.error(err);
        }
    });
});

});

//SORTIRANJE
document.getElementById('sortiranje').addEventListener('change', SortBy);
function SortBy(){

```

```

    var selected = document.getElementById('sortiranje').options[document.getEleme
tById('sortiranje').selectedIndex].value;
    console.log(selected);

$.ajax({
    url: "models/lampe/sortLampe.php",
    method: "POST",
    dataType: "json",
    data: {
        selected: selected,
        send: true
    },
    success: function(data) {
        printLampe(data);
    },
    error: function(err) {
        console.error(err);
    }
});
}

```

//PRETRAGA

```

document.getElementById('pretraga').addEventListener('input', FindSearch);
function FindSearch(){
    var pretrazi = document.getElementById('pretraga').value;
    $.ajax({
        url: "models/lampe/pretragaLampe.php",
        method: "POST",
        dataType: "json",
        data: {
            pretraga: pretrazi,
            send: true
        },
        success: function(data) {
            printLampe(data);
        },
        error: function(xhr, status, error) {
            //alert(status);

            console.error(err);
        }
    });
}

```

```

//PAGINACIJA
$("body").on("click", ".lamp-pagination", function() {
    let limit = $(this).data("limit");

    $.ajax({
        url: "models/admin/get_with_pagination.php",
        method: "GET",
        data: {
            limit: limit
        },
        success: function(data) {
            printLampe(data.lampe);
            printPagination(data.num_of_lamp);
        },
        error: function(error) {
            console.log(error);
        }
    });
});

function printPagination(num_of_lamp) {
    // console.log(num_of_lamp);
    let html = `<ul class="pagination m-auto" id="pagination">`;
    for (let i = 0; i < num_of_lamp; i++) {
        html += `<li class="page-item">
            <a href="#" class="lamp-pagination" data-limit="${i}">
                ${i + 1}
            </a> |
        </li>`;
    }
    html += `</ul>`;
    console.log(html);
    $("#stranicenje").html(html);
}

function printLampe(lampe) {
    let html = "";
    for (let l of lampe) {
        html += `
        <div class="product-item men" id="${l.idLampe}">
        <div class="product discount product_filter">
            <div class="product_image">
                

```

```

        </div>
        <div class=""></div>
        <div class="product_info">
            <h6 class="product_name"><a href="index.php?page=shop">${l.naziv}</a></
h6>
            <div class="product_price">${l.cena}</div>
        </div>
    </div>
    <div class="red_button add_to_cart_button"><a class="shopBtn korpa " data-
id="${l.idLampe}" href="#">Dodaj u korpu</a></div>
</div>`;
}
$("#listaLampi").html(html);
}

//KORPA
$(".korpa").click(function(e){
    e.preventDefault();
    let idlampe = $(this).data("idlampe");
    $.ajax({
        url: "models/obrada.php",
        method: "POST",
        dataType: "json",
        data: {
            idlampe: idlampe
        },
        success: function(data) {
            location.reload();
        },
        error: function(xhr, status, error) {
            alert(xhr.readyState);
            // location.reload();
        }
    });
});

$("#potvrda").click(function(e) {
    e.preventDefault();
    $.ajax({
        url: "models/obrada.php",
        method: "POST",
        dataType: "json",
        data: {
            potvrda: ""

```

```

    },
    success: function(data) {
        if (data["data"].length > 0) {
            console.log(data);
            window.location.href = "index.php";
        }
    },
    error: function(xhr, status, error) {
        alert(xhr.readyState);
        location.reload();
    }
});
});

$("#odustani").click(function(e) {
    e.preventDefault();
    $.ajax({
        url: "models/obrada.php",
        method: "POST",
        dataType: "json",
        data: {
            odustani: ""
        },
        success: function(data) {
            if (data["data"].length > 0) {
                console.log(data);
                window.location.href = "index.php";
            }
        },
        error: function(xhr, status, error) {
            alert(xhr.readyState);
            location.reload();
        }
    });
});

//KRAJ OBRADJE KORPE

// BRISANJE PROIZVODA
$(document).on("click", ".lampaBrisanje", function() {
    let idLampe = $(this).data("brisanje");
    // alert(idKategorije);
    $.ajax({
        url: "models/admin/brisanjeProizvoda.php",
        method: "POST",

```

```
dataType: "json",
data: {
  id: idLampe
},
success: function(data) {
  printLampe(data);
  location.reload();
},
error: function(xhr, status, error) {
  console.error(err);
  location.reload();
}
});
});
```