Visoka škola strukovnih studija za informacione i komunikacione tehnologije

WEB PROGRAMIRANJE PHP2



DOKUMENTACIJA

https://drive.google.com/drive/folders/1fqAbHEhsE24WZjUr32rHGCivw DuTWyZk?usp=sharing

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165/17

Sadržaj

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1.Uvod

- a) Korišćeni programski i markup jezici:
 - HTML
 - CSS
 - JavaScript(native,jQuery,json,ajax)
 - Bootstrap biblioteka
 - PHP, Laravel, mysql

b) Opis funkcionalnosti

- Za izradu sajta, kao I admin panela, iskorišćen je besplatan templejt
- Sajt je ispisan dinamički sačinjen od više stranica i responsive je
- Dinamički su ispisani svi meniji navigacija, head I footer, forme kao i svi produkti I sva materija u AdminPanelu (koriscenjem blade-a, view-a, preko kontrolera, modela I request-ova)
- Odrađeni su filter (klikom na jednu od katerogija izlistavaju se svi proizvodi te kategorije) i search proizvoda (unutar search polja unosi se zeljeni keyword za pretragu I po njemu se pronalaze zeljeni proizvodi)

i)Index strana

- Dinamički je ispisana DropDown lista u formi , kao I proizvodi
- Iz sesije su izvučeni user name korisnika I ispisani u nav ako je user prijavljen. Forma za narucivanje proizvoda je na dnu strane I vidljiva je samo ulogovanim korisnicima. Nakon slanja porudzbine, administraciji sajta stize email poruka sa detaljima porudzbine
- Navigacija je dinamička, svaki user-role ima svoju navigaciju
- Na dnu stranice se nalaze dodatni linkovi za Stranicu autora i Dokumentaciju

ii)Author

- Ovo je stranica sa slikom i kratkim opisom autora ovog sajta i dokumentacije
- Sa Home linkom se vraćamo na index stranicu

iii)contact

 Na ovoj stranici ostavljamo poruku administratoru koji će kasnije moći da pročita sve poruke na admin panelu u sekciji messages, a tim putem se takodje salje email administratoru sajta (na mailtrap)

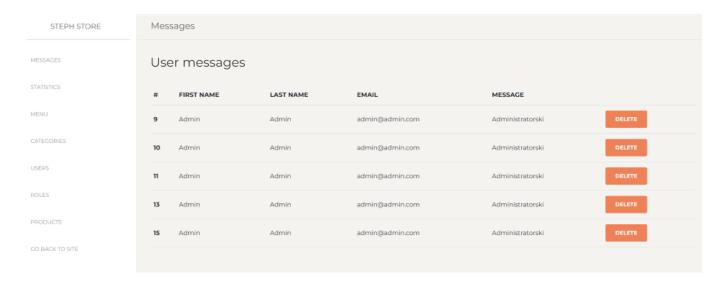
iv)login, logout I register

- Na register stranici korisnik pravi svoj nalog, nakon sto se uspesno registruje – ispod forme za registraciju otvorice mu se novi div sa linkom ka login stranici. Registracija je zasticena validacijom I izbacice gresku na dnu ako neki od polja nisu adekvatno popunjena
- Login stranica vodi korisnika na index posle logovanja, gde može poručiti jedan od produkata izlistanih na stranici
- Logout gasi sesiju I postavlja korisnika na index stranicu

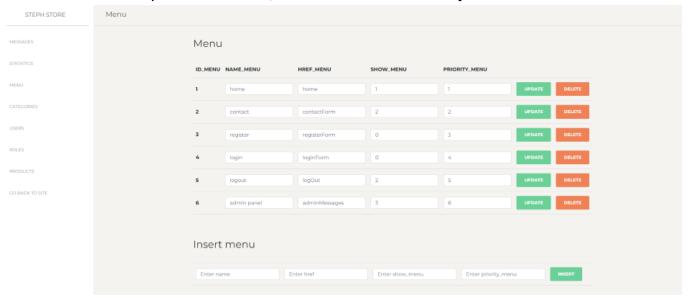
v)admin panel

Admin panel ima 7 pod sekcija – svaka ce se detaljnije opisati u nastavku

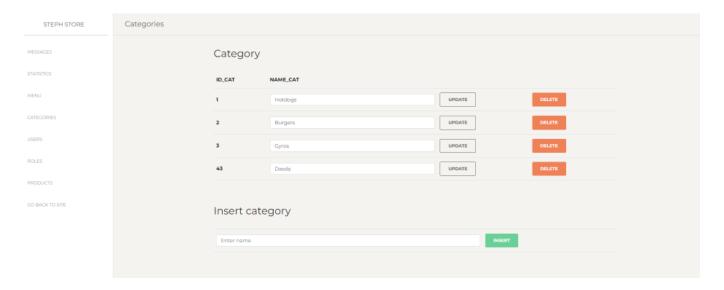
 Messages sekcija je sekcija gde administrator može videte poruke koje su mu klijenti slali preko contact stranice koje moze obrisati po zelji



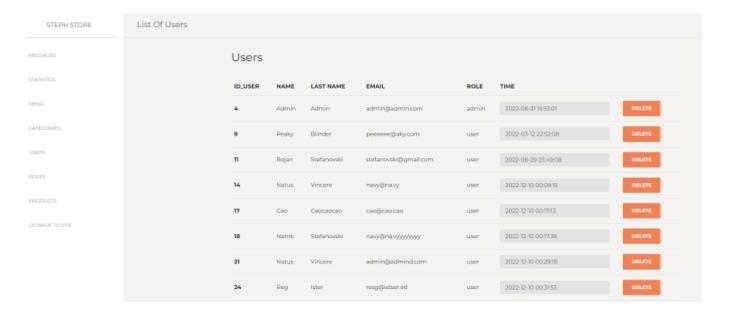
• U menu sekciji se može korigovati/update-ovati navigacija za svaki tip role korisnika, kao I dodati nove sekcije



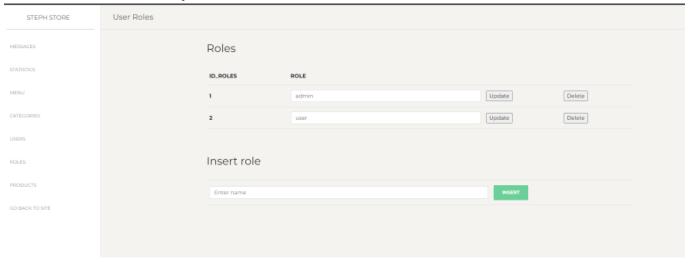
 Categories sekciju admin koristi kako bi izmenio ili obrisao postojece kategorije ili dodao novu kategoriju proizvoda



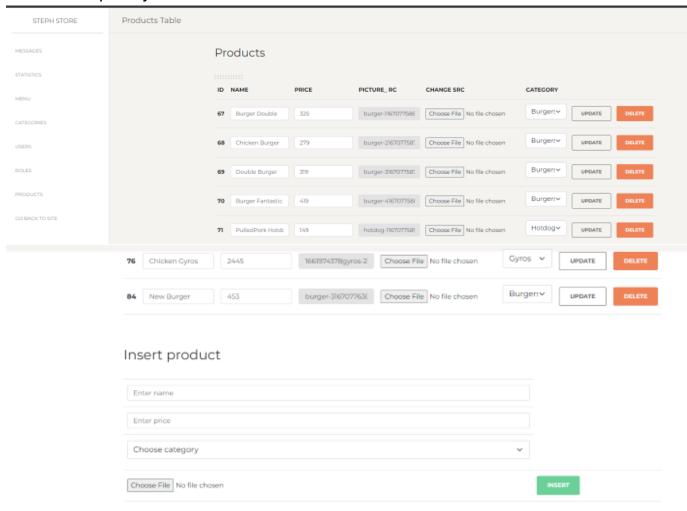
• Users sekciju admin koristi kako bi pogledao kada se koji user logovao, takođe može obrisati usera.



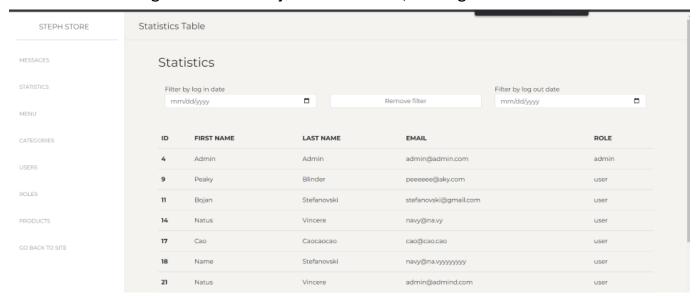
 Roles sekcija se koristi za menjanje role za usere sajta, kao I insertovanje nove role



O Unutar products sekcije, admin može korigovati ime, cenu ili sliku proizvoda. Takođe može ubaciti novi proizvod ili obrisati neki od postojećih



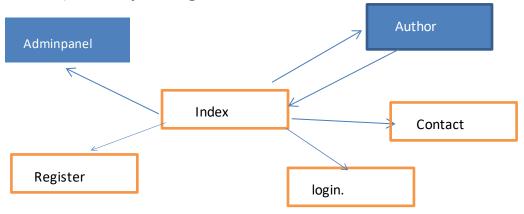
 U statistics sekciji, admin moze proveriti spisak user-a koji su se ulogovali na dan koji admin izabere; ili izlogovali



 Na samomo dnu menija postoji dugme za povratak na index stranicu [Go back to site] dugme;

2) Organizacija

a)Slika sajta i organizaciona šema



Na dnu stranice se nalaze linkovi ka author I dokumentaciji



Slike stranica se nalaze na sledećim stranicama

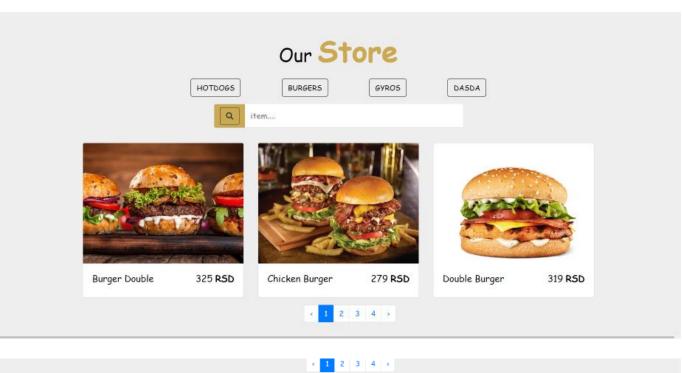




Welcome to our website. We are mainly producing Burger and we're spetialized in this part of food preparation. We also produce some kind of hotdogs and also a greek speciality called Gyros by the recipe of an old greek Chef. We hope you'd enjoy in everysingle bitel Bon apetitel

EXPLORE US







Autor stranica



Home Contact Logout Admin Panel

Welcome Hi Admin Admin :)



About Author

Hello everybodyl My name is Bojan Stefanovski, i'm coming from Serbia. This is my website for school presentation. Hope you'd enjoy 'sufring' on it! HF

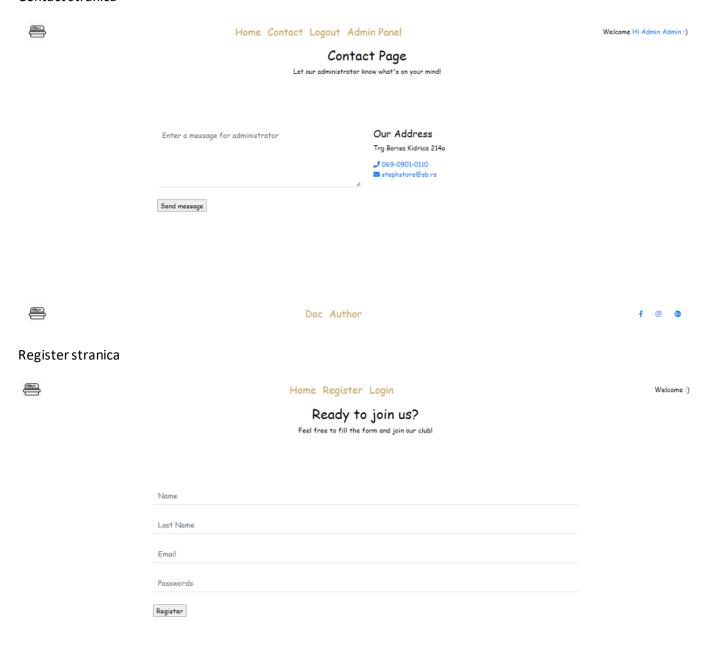




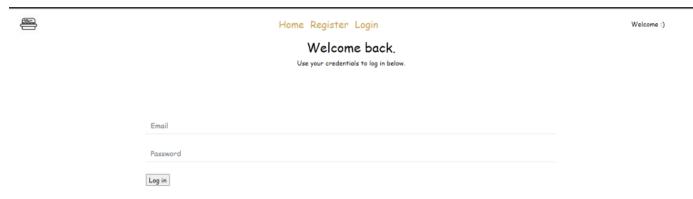
Doc Author



Contact stranica

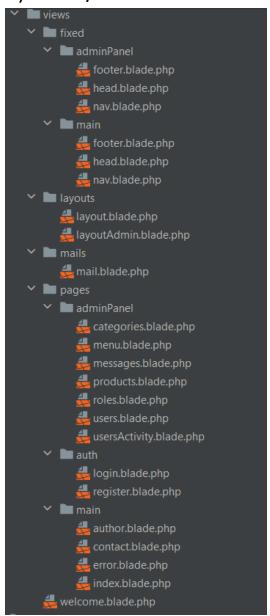


Login stranica



b) Mapa Sajta

3) Blade/views file-ovi



adminPanel / Footer blade php

```
<script src="{{asset('assets/js/core/jquery.min.js')}}"></script>
<script src="{{asset('assets/js/core/popper.min.js')}}"></script>
<script src="{{asset('assets/js/core/bootstrap.min.js')}}"></script>
<script src="https://maps.googleapis.com/maps/api/js"></script>
<script type="text/javascript" src="{{asset('assets/js/main.js')}}"></script>
<script src="{{asset('assets/js/plugins/chartjs.min.js')}}"></script>
<script src="{{asset('assets/js/plugins/bootstrap-notify.js')}}"></script>
<script src="{{asset('assets/js/paper-dashboard.min.js')}}"></script>
<script type="text/javascript"></script>
<script type="text/javascript" src="{{asset('assets/js/jquery-3.3.1.min.js')}}"></script>
<script type="text/javascript" src="{{asset('assets/js/script.js')}}"></script>
<script type="text/javascript" src="{{asset('assets/js/script.js')}}"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script>
```

adminPanel / Head blade php

adminPanel / Nav blade php

Main footer

```
<footer>
        <a class="navbar-brand" href="{{route('home')}}"><imq</pre>
        <button class="navbar-toggler" type="button" data-toggle="collapse"</pre>
data-target="#myNav">
            <span class="toggler-icon"><i class="fas fa-bars"></i></span>
        </button>
href="{{asset('assets/documentation.pdf')}}">doc</a>
                <a class="nav-link" href="{{route('author')}}">author</a>
            <div class="nav-info-items d-none d-lq-flex ">
between mx-lg-5">
href="http://facebook.com"><i class="fab fa-facebook-f"></i></a></span>
href="http://instagram.com"><i class="fab fa-instagram"></i></a></span>
                    <span class="info-icon mx-lg-3"><a class="navbar-socials"</pre>
href="http://google.com"><i class="fab fa-google-plus"></i></a></span>
                </div>
```

Main head

Main nav

```
<a class="nav-link" href="{{route($mu-</pre>
>href menu)}}">{{$mu->name menu}}</a>
                     between mx-lg-5">
session()->has("user") ? "Hi ".session("user")->name user." ". session("user")-
>last_name : "" }}</span> :)
             </div>
          </div>
       </div>
   </nav>
```

Layout main

```
<!DOCTYPE html>
<html>
@include('fixed.main.head')

<body>
@include('fixed.main.nav')

@yield('content')

@include('fixed.main.footer')
</body>
</html>
```

Layout adminPanel

```
<!DOCTYPE html>
<html>
@include('fixed.adminPanel.head')

<body>
@include('fixed.adminPanel.nav')

@yield('content')

@include('fixed.adminPanel.footer')
</body>
</html>
```

Mail layout

adminPanel categories

```
</div>
              <button class="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
aria-expanded="false" aria-label="Toggle navigation">
                 <span class="navbar-toggler-bar navbar-kebab"></span>
                 <span class="navbar-toggler-bar navbar-kebab"></span>
                  <span class="navbar-toggler-bar navbar-kebab"></span>
              </button>
          </div>
       </nav>
              <div class="row">
                  <div class="col-md-12">
                            <thead>
                                <div class="alert alert-success">
                                </div>
                                id cat
                                name cat
                            </thead>
                                <form action="/categories/update"</pre>
method="POST">
                                {{$c->id cat}}
                                    <input type="hidden" name="hiddenId"</pre>
                                <input type="text" name="name"
<input type="submit" value="Update"
class="btn btn-simple">
                                </form>
method="POST">
                                    <input type="hidden" name="hiddenId"</pre>
                                <input type="submit" value="Delete"
class="btn btn-danger">
                                </form>
```

```
</div>
                 </div>
              </div>
                  <div class="col-md-12 mt-5">
                         <h3>Insert category</h3>
                         <form action="/categories/insert"</pre>
method="POST">
                            <input type="text" id="nameCategory"
name="name" class="form-control" placeholder="Enter name">
                            <input type="submit" value="Insert"
class="btn btn-success">
                            </form>
                         </div>
              </div>
          </div>
       </div>
```

adminPanel menu

```
<span class="navbar-toggler-bar navbar-kebab"></span>
              <span class="navbar-toggler-bar navbar-kebab"></span>
              <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
      </div>
   </nav>
                 <h3>Menu</h3>
                    id menu
                           name menu
                           href menu
                           show menu
                        </thead>
                        @if($errors->any())
                               @foreach ($errors->all() as $error)
                                  {{ $error }}
                           </div>
                               {{ session('msq') }}</br>
                           </div>
                           <form action="/menus/update" method="POST">
                               {{$m->id menu}}
                               <input type="hidden" name="hiddenId"</pre>
                               <input type="text" name="name"
id="nameMenu{{$m->id menu}}" class="form-control" value="{{$m-
                               <input type="text" name="href"
id="hrefMenu{{$m->id menu}}" class="form-control" value="{{$m-
                               <input type="number" name="show"
                               <input type="number" name="priority"
id="priorityMenu{{$m->id menu}}" class="form-control" value="{{$m-
>priority menu}} ">
                               <input type="submit" class="btn btn-
```

```
</form>
                           <form action="/menus/delete" method="POST">
                               <input type="hidden" name="hiddenId2"</pre>
                               <input type="submit" class="btn btn-
danger" value="Delete"/>
                           </form>
                        </div>
             </div>
          </div>
             <div class="col-md-12 mt-5">
                 <h3>Insert menu</h3>
                    <form action="/menus/insert" method="POST">
                           <input type="text" name="name"
                           <input type="text" name="href"
                           <input type="number" name="show"
                           <input type="number" name="priority"
                           <input type="submit" value="Insert"
class="btn btn-success"/>
                        </form>
                    </div>
          </div>
      </div>
   </div>
```

adminPanel messages

```
<div class="navbar-wrapper">
                 <div class="navbar-toggle">
                     <button type="button" class="navbar-toggler">
                        <span class="navbar-toggler-bar bar1"></span>
                        <span class="navbar-toggler-bar bar2"></span>
                        <span class="navbar-toggler-bar bar3"></span>
                     </button>
                 </div>
                 <a class="navbar-brand" href="#">Messages</a>
              </div>
              <button class="navbar-toggler" type="button" data-</pre>
aria-expanded="false" aria-label="Toggle navigation">
                 <span class="navbar-toggler-bar navbar-kebab"></span>
                 <span class="navbar-toggler-bar navbar-kebab"></span>
                 <span class="navbar-toggler-bar navbar-kebab"></span>
              </button>
          </div>
       </nav>
              <div class="col-md-12">
                 <h3>User messages</h3>
                        <thead>
                            #
                            First Name
                            Last Name
                            Email
                            Message
                        </thead>
                        <div class="alert alert-success">
                            </div>
                               <input type="hidden" name="hiddenId"</pre>
                               {{$m->id msg}}
                               {{$m->user->email user}}
                               <input type="submit" class="btn btn-
```

adminPanel products

```
@extends("layouts.layoutAdmin")
        <nav class="navbar navbar-expand-lq navbar-absolute fixed-top navbar-</pre>
transparent">
                <div class="navbar-wrapper">
                     <div class="navbar-toggle">
                         <button type="button" class="navbar-toggler">
                             <span class="navbar-toggler-bar bar1"></span>
                             <span class="navbar-toggler-bar bar2"></span>
                             <span class="navbar-toggler-bar bar3"></span>
                        </button>
                    </div>
                     <a class="navbar-brand" href="#">Products Table</a>
                </div>
                <button class="navbar-toggler" type="button" data-</pre>
aria-expanded="false" aria-label="Toggle navigation">
                    <span class="navbar-toggler-bar navbar-kebab"></span>
                     <span class="navbar-toggler-bar navbar-kebab"></span>
                    <span class="navbar-toggler-bar navbar-kebab"></span>
                </button>
            </div>
        </nav>
```

```
id
                               name
                               price
                               picture rc
                               change src
                               category
                            </thead>
                               <form action="/product/update"</pre>
method="POST" enctype="multipart/form-data">
                               {{$p->id}}
                               <input type="text" name="name"
id="nameProducts{{$p->id}}" class="form-control" value="{{$p->name}}">
                               <input type="text" name="price"
id="cenaProducts{{$p->id}}" class="form-control" value="{{$p->cena}}">
                               <input type="text"
id="srcProducts{{$p->id}}" class="form-control" value="{{$p->src}}"
disabled>
                               <input type="file" name="fileP"
id="file{{$p->id}}" class="form-control-file">
                                     <select name="category"</pre>
value="{{$c->id cat}}">{{$c->name cat}}</option>
                                     </select>
                                  </div>
```

```
<input type="hidden" name="hiddenId"</pre>
                                    <input type="submit" value="Update"
class="btn btn-simple"/>
                                    <form action="/product/delete"</pre>
method="POST">
                                       <input type="hidden"</pre>
                                    <input type="submit" value="Delete"
class="btn btn-danger"/>
                                </div>
                  </div>
              </div>
              @if($errors->any())
                      @foreach ($errors->all() as $error)
                         { $error } }
                  </div>
                  </div>
                  </div>
                  <div class="col-md-12 mt-5">
enctype="multipart/form-data">
                             >
                                <input type="text" id="nameProduct"
                             <input type="number" id="priceProduct"
name="price" class="form-control" placeholder="Enter price">
```

```
<select class="form-select</pre>
                                             <option selected</pre>
value="0">Choose category</option>
                                             <option value="{{$pc-</pre>
>id cat}}">{{$pc->name cat}}</option>
                                         </select>
                                     </div>
                              <input type="file" name="file"
id="fileProducts" class="form-control-file">
                                  <input type="submit" value="Insert"
class="btn btn-success"/>
                              </form>
                  </div>
               </div>
           </div>
       </div>
```

adminPanel roles

```
<span class="navbar-toggler-bar bar1"></span>
                           <span class="navbar-toggler-bar bar2"></span>
                           <span class="navbar-toggler-bar bar3"></span>
                       </button>
                   </div>
                   <a class="navbar-brand" href="#">User Roles</a>
               <button class="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
aria-expanded="false" aria-label="Toggle navigation">
                   <span class="navbar-toggler-bar navbar-kebab"></span>
                   <span class="navbar-toggler-bar navbar-kebab"></span>
                   <span class="navbar-toggler-bar navbar-kebab"></span>
           </div>
                   <div class="col-md-12">
                               <div class="alert alert-success">
                                  {{ session('msg') }}</br>
                               </div>
                               <thead>
                                  id roles
                                  role
                               </thead>
                               <th scope="row">{{$r->id roles}}
                                   <form action="/roles/update" method="POST">
                                      <input type="hidden" value="{{$r-</pre>
                                  <input type="text" id="nameRole{{$r-
                                  <input type="submit" data-id="{{$r-
                                  </form>
                                      <input type="hidden" value="{{$r-</pre>
                                  <input type="submit" data-id="{{$r-
>id roles}}" class="deleteRole" value="Delete"/>
                                   </form>
```

```
</div>
               </div>
            </div>
            <div class="row">
                     <h3>Insert role</h3>
                     name="name" class="form-control" placeholder="Enter name">
                       <input type="submit" value="Insert"
class="btn btn-success"/>
                        </form>
                     </div>
            </div>
         </div>
      </div>
```

adminPanel users

```
<a class="navbar-brand" href="#">List of users</a>
          </div>
          <button class="navbar-toggler" type="button" data-toggle="collapse"</pre>
data-target="#navigation" aria-controls="navigation-index" aria-
expanded="false" aria-label="Toggle navigation">
             <span class="navbar-toggler-bar navbar-kebab"></span>
             <span class="navbar-toggler-bar navbar-kebab"></span>
             <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
      </div>
   </nav>
          <div class="row">
             <div class="col-md-12">
                <h3>Users</h3>
                       <div class="alert alert-success">
                          {{ session('msq') }}</br>
                       </div>
                    <thead>
                          id user
                          name
                          last name
                          email
                          role
                          time
                       </thead>
                       <th scope="row">{{$u->id user}}
>last name } 
                          id user}}">{{$u-
                          <input type="text" class="form-control"
id="timeUser{{$u->id user}}" value="{{$u->time register}}" disabled/>
                </div>
             </div>
          </div>
          <input type="hidden" name="hiddenId" value="{{$u->id user}}"/>
```

AdminPanel usersActivity/statistics

```
@extends("layouts.layoutAdmin")
           <div class="container-fluid">
                <div class="navbar-wrapper">
                    <div class="navbar-toggle">
                           <span class="navbar-toggler-bar bar1"></span>
                           <span class="navbar-toggler-bar bar2"></span>
                           <span class="navbar-toggler-bar bar3"></span>
                    </div>
                    Statistics Table
               </div>
                <button class="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
aria-expanded="false" aria-label="Toggle navigation">
                   <span class="navbar-toggler-bar navbar-kebab"></span>
                   <span class="navbar-toggler-bar navbar-kebab"></span>
                    <span class="navbar-toggler-bar navbar-kebab"></span>
               </button>
           </div>
        </nav>
                    <div class="col-md-12">
                       <h3>Statistics</h3>
```

```
<div class="row">
                               Filter
by log in date
content="{{csrf token()}}">
                               <input type="date"
id="dateLogIn" class="form-control"/>
                             </form>
                          </div>
                              
                            <form action="/adminStatistics">
                               <input type="submit" value="Remove</pre>
filter" class="form-control" >
                            </form>
                          </div>
                               Filter
by log out date
                               <meta name="csrf-token"</pre>
                               <input type="date"
id="dateLogOut" class="form-control"/>
                            </form>
                          </div>
                       </div>
                    </div>
                       <h3 id="text" class="alert"></h3>
                       <thead>
                          id
                          first name
                          last name
                          email
                          role
                       </thead>
                            {\{$u->id user\}}
>role}}
```

Auth Login

```
@section("title") Steph Store - Login Page @endsection
@section("keywords") Burgers,Bojan,Stefanovski,Food,Web
Development, HTML, CSS, XML, JavaScript, PHP @endsection
</div>
</header>
                <div class="form-group">
                    <input type="email" name="email" class="form-control"</pre>
id="emailInputL" placeholder="Email"/>
                </div>
                <span id="errorEmailL"></span>
                    <input type="password" name="password" class="form-control"</pre>
id="passwordInputL" placeholder="Password"/>
                </div>
                <span id="errorPassL"></span>
                <input type="submit" id="buttonSubmitL" class="tm-btn tm-</pre>
btn-success tm-btn-right" value="Log in">
                </div>
            </form>
            @if($errors->any())
                    @foreach ($errors->all() as $error)
                </div>
```

Auth Register

```
@section("title") Steph Store - Register Page @endsection
@section("keywords") Burgers,Bojan,Stefanovski,Food,Web
Development, HTML, CSS, XML, JavaScript, PHP @endsection
    Feel free to fill the form and join our
club!
</div>
</header>
<div class="tm-container-inner-2 tm-contact-section">
        <div class="col-md-12" id="con">
            <form action="/register" method="POST">
                <input type="text" name="name" id="nameInputR" class="form-</pre>
            </div>
            <span id="errorFirstNameR"></span>
                <input type="text" name="lastName" id="lastNameInputR"</pre>
            <span id="errorLastNameR"></span>
                <input type="email" name="email" class="form-control"</pre>
id="emailInputR" placeholder="Email"/>
            </div>
            <span id="errorEmailR"></span>
                <input type="password" name="password" id="passInputR"</pre>
            </div>
            <span id="errorPassR"></span>
            <input type="submit" id="buttonSubmitR" class="tm-btn tm-btn-</pre>
            </div>
            </form>
```

Main author page

Main contact page

```
section ("description") Contact us about our Burgers and other fastfood stuff
@section("keywords") Burgers, Bojan, Stefanovski, Food, Web
Development, HTML, CSS, XML, JavaScript, PHP @endsection
<header class="row tm-welcome-section" id="contact">
    <h2 class="col-12 text-center tm-section-title">Contact Page</h2>
mind!
</header>
    <div class="row">
            <form method="POST" action="/contact">
                 <div class="tm-contact-form">
                     <input type="hidden" id="messageLogesIn"</pre>
value="{{session('user')->id user}}">
                         <textarea rows="5" name="message" class="form-control"</pre>
id="messageInput" placeholder="Enter a message for administrator"></textarea>
                     </div>
                     <span id="errorMsg"></span>
                         <input type="submit" id="buttonSubmit" class="tm-btn</pre>
                    </div>
                </div>
         </form>
        </div>
            <div class="tm-address-box" id="address">
```

Main error page

Main index page

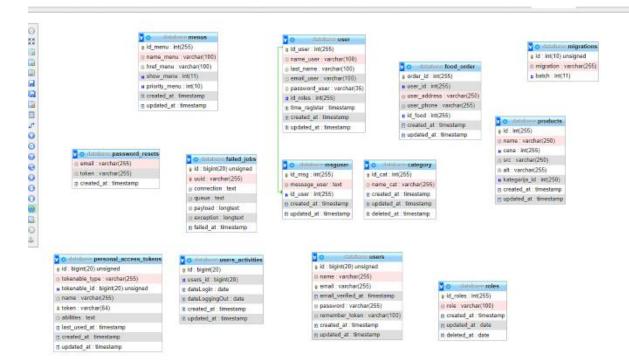
```
<div class="alert alert-success">
                 {{ session('msg') }}</br>
            </div>
        <div class="row max-height justify-content-center align-items-center">
            <div class="col-10 mx-auto banner text-center">
title-one ">Burger Land</strong></h1>
to menu!</a>
            </div>
        </div>
    </div>
    </header>
            <div class="row">
                     <h1 class="text-capitalize">about <strong class="banner-</pre>
title ">us</strong></h1>
are mainly producing Burger and we're spetialized in this part of food
preparation. We also produce some kind of hotdogs and also a greek speciality
called Gyros by the recipe of an old greek Chef. We hope you'd enjoy in
everysingle bite! Bon apetite!
                    <a href="#" class="btn btn-outline-secondary btn-black</pre>
text-uppercase ">Explore us</a>
                </div>
                <div class="col-10 mx-auto col-md-6 align-self-center my-5">
                         <img src="{{asset('assets/img/reklama-1.jpg')}}"</pre>
class="img-fluid" alt="">
                     </div>
                </div>
            </div>
        </div>
    </section>
    <section id="store" class="store py-5">
```

```
<div class="row">
">store</strong></h1>
                 </div>
            </div>
             <form method="post">
                 </div>
            </div>
             </form>
                 <div class="col-10 mx-auto col-md-6">
                     <form action="" method="post">
id="search-icon">
                                      <button class="btn btn-outline-dark my-2</pre>
                                      </button>
                                  </span>
                              </div>
                              <input type="search" class="form-control"</pre>
placeholder='item....' id="search-item">
                         </div>
                     </form>
                 </div>
            </div>
data-item="$<?=$r->id?>">
```

```
src="{{asset('assets/img/smallGallery')}}/{{$r->src}}" class="card-img-top
store-img" alt="<?=$r->alt?>">
                         </div>
                         <div class="card-body">
                             <div class="card-text d-flex justify-content-</pre>
between text-capitalize">
                                  <h5 id="store-item-name">{ {$r->name} }</h5>
weight-bold"> RSD </strong>
                                  </h5>
                             </div>
                         </div>
                     </div>
                 </div>
            </div>
        </div>
            <div class="container align-content-center center" style="width:</pre>
                             {{ $products->links() }}
                     </nav>
            </div>
            </div>
        </div>
    </section>
             $userid = session('user')->id user;
    <section id="forma">
            <h2>Order details</h2>
        </div>
                 <input type="hidden" id="loggedIn" name="hiddenId"</pre>
```

```
colspan="2">Welcome <span class="text-primary">{{session("user") -
>name_user}}</span>, please fill your order 
         Your adress
             <input type="text" name="address" size="40"</pre>
id="adresaId"/><span id="errorAddressR"></span>
             <input type="text" name="number" size="40"
id="phoneId"/><span id="errorPhoneR"></span>
         <option value="0">Choose one</option>
                   </select><br>
                <input type="submit" name="dugme"</pre>
                </form>
   </section>
```

Dizajn Baze



Modeli, Rikvestovi I Kontroleri

Modeli:

```
Models
Categories.php
Menus.php
Message.php
Orders.php
Products.php
Roles.php
User.php
Users.php
Users.php
```

Categories model

```
<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

class Categories extends Model
{
    use HasFactory;

    protected $table="category";
    protected $fillable=["name_cat", "created_at", "updated_at", "deleted_at"];
    protected $primaryKey="id_cat";

    public function products() {
        return $this->hasMany(Products::class);
    }
}
```

Menus model

```
<?php
namespace App\Models;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;</pre>
```

```
class Menus extends Model
{
    use HasFactory;
    protected $table="menus";
    protected $fillable=["name_menu", "href_menu", "show_menu",
"priority_menu"];
    protected $primaryKey="id_menu";
}
```

Messages model

```
<?php
namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\Relations\BelongsTo;

class Message extends Model
{
    use HasFactory;

    protected $table="msguser";
    protected $fillable=["message_user", "id_user", "created_at",
"updated_at"];
    protected $primaryKey="id_msg";

    public function user(): BelongsTo
    {
        return $this->belongsTo(Users::class, "id_user");
    }
}
```

Orders model

Products model

```
??php
namespace App\Models;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

class Products extends Model
{
    use HasFactory;
    protected $table="products";
    protected
$fillable=["name", "cena", "src", "alt", "kategorija_id", "created_at", "updated_at"];

    public function category() {
        return $this->belongsTo(Categories::class, 'kategorija_id');
    }

    public function order() {
    }
}
```

Roles model

Users model

```
    namespace App\Models;

use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\Relations\HasMany;

class Users extends Model
{
    use HasFactory;
    protected $table="user";
    protected $fillable=["name user", "last name", "email_user",
    "password_user", "id_roles", "time_register"];
    protected $primaryKey="id_user";

    public function messages(): HasMany
    {
        return $this->hasMany(Message::class,'id_msg','id_user');
    }

    public function role(){
        return $this->belongsTo(Roles::class, "id_roles");
    }

    public function activity(){
        return $this->hasMany(UsersActivity::class);
    }
}
```

usersActivity model

```
<!php
namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

class UsersActivity extends Model
{
    use HasFactory;
    protected $table="users_activities";
    protected $fillable=["users_id", "dateLogin",
"dateLoggingOut","created_at", "updated_at"];

    public function user(){
        return $this->belongsTo(Users::class, "users_id");
    }
}
```

Requestovi:

```
Requests
CategoriesRequest.php
ContactRequest.php
LoginRequest.php
MenuRequest.php
CorderRequest.php
ProductsRequest.php
ProductsUpdateRequest.php
RegisterRequest.php
RegisterRequest.php
Kernel.php
```

Prvo kernel:

```
* @var array<string, array<int, class-string|string>>
           \App\Http\Middleware\EncryptCookies::class,
           \Illuminate\Cookie\Middleware\AddOueuedCookiesToResponse::class,
           \Illuminate\Session\Middleware\StartSession::class,
           \Illuminate\View\Middleware\ShareErrorsFromSession::class,
           \Illuminate\Routing\Middleware\SubstituteBindings::class,
    * @var array<string, class-string|string>
Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
Illuminate\Auth\Middleware\RequirePassword::class,
       'signed' => \Illuminate\Routing\Middleware\ValidateSignature::class,
       'throttle' => \Illuminate\Routing\Middleware\ThrottleRequests::class,
       'verified' => \Illuminate\Auth\Middleware\EnsureEmailIsVerified::class,
       'loggedIn' => LoggedInMiddleware::class,
```

Categories request

```
<?php
namespace App\Http\Requests;
use Illuminate\Foundation\Http\FormRequest;
class CategoriesRequest extends FormRequest</pre>
```

Contact request

```
}
}
```

Login request

Menu request

```
<?php
namespace App\Http\Requests;
use Illuminate\Foundation\Http\FormRequest;

class MenuRequest extends FormRequest
{
    /**
    * Determine if the user is authorized to make this request.
    *
    * @return bool
    */
    public function authorize()</pre>
```

Order request

Products request

ProductsUpdateRequest

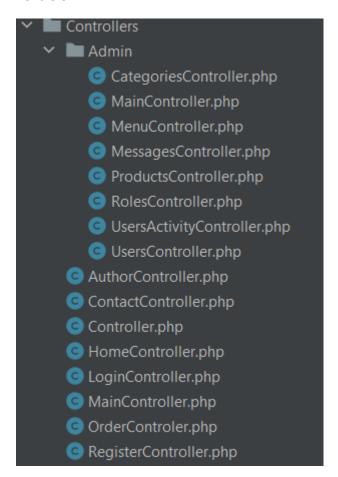
```
<?php
namespace App\Http\Requests;
use Illuminate\Foundation\Http\FormRequest;

class ProductsUpdateRequest extends FormRequest
{
    /**
    * Determine if the user is authorized to make this request.
    *
    * @return bool
    */
    public function authorize()
    {
        return true;
    }
}</pre>
```

Register request

Roles request

Kontroleri



Author controller

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;

class AuthorController extends MainController
{
    public function index() {
        return view('pages.main.author', $this->data);
    }
}
```

Contact controller

```
<?php
namespace App\Http\Controllers;</pre>
```

```
use App\Http\Requests\ContactRequest;
use App\Mail\MyMail;
use App\Models\Message;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
use Illuminate\Support\Facades\Mail;
class ContactController extends MainController
        $id=$request->session('user')->get('user')->id user;
            DB::beginTransaction();
            $messageInsert=Message::create([
            $user=DB::table("user")
                ->first();
            DB::commit();
                Mail::to('bojan.stefanovski.165.17@ict.edu.rs')->send(new
MyMail($details));
            DB::rollBack();
            Log::error($guid . " " . $e->getMessage());
```

}

Home controller

```
namespace App\Http\Controllers;
use App\Models\Categories;
use App\Models\Products;
class HomeController extends MainController
         $this->data['products']=Products::with('category')->paginate(3);
$this->data['categories']=Categories::all();
return view('pages.main.index', $this->data);
         $this->data['products']=Products::with('category')
             ->where("name", "LIKE", "%$keyword%")->get();
    public function filter($category id){
             $this->data['product'] = Products::all();
         $this->data['products']=Products::with('category')
             ->where("kategorija_id", "LIKE", $category_id)->get();
   public function filterAll(){
         $this->data['products']=Products::all();
  return json encode($this->data['products']);
```

Login controller

```
namespace App\Http\Controllers;
use App\Http\Requests\LoginRequest;
use App\Models\UsersActivity;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
class LoginController extends MainController
    public function login(LoginRequest $request) {
                 ->where("email_user","=", $email)
->where("password_user", "=", md5($password))
                 ->first();
             $userId=DB::table("user")
                 ->where("password user", "=", md5($password))
                 ->first()->id user;
             DB::commit();
                 session()->put("user", $user);
                 $activity=UsersActivity::create([]
        catch(\Exception $exception) {
             DB::rollBack();
             $quid = uniqid();
```

Main controller

```
->orWhere("show_menu", "=", "2")
->orderBy("priority_menu")
->get();

$this->data['menus0']=DB::table("menus")
->where("show_menu", "=", "1")
->orWhere("show_menu", "=", "0")
->orderBy("priority_menu")
->get();

}
```

Order controller

```
namespace App\Http\Controllers;
use App\Http\Requests\OrderRequest;
use App\Mail\MyMail;
use App\Models\Orders;
use App\Models\Products;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
use Illuminate\Support\Facades\Mail;
class OrderControler extends MainController
    public function store(OrderRequest $request) {
            DB::beginTransaction();
            $insertOrder=Orders::create([
                Mail::to('bojan.stefanovski.165.17@ict.edu.rs')->send(new
```

Register controller

```
use App\Http\Requests\RegisterRequest;
use App\Models\Users;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
   public function register(RegisterRequest $request) {
            $registered=Users::create([
                "name user"=>ucfirst($request->name),
                "last name"=>ucfirst ($request->lastName),
                "password user"=>md5 ($request->password),
```

```
catch(\Exception $exception) {
    DB::rollBack();
    $guid = uniqid();
    Log::error( $guid . " " . $exception->getMessage());
    return view("pages.main.error", ["errorId" => $exception->getMessage()]);
}

}

}
```

Admin kontroleri

Categories controller

```
namespace App\Http\Controllers\Admin;
use App\Http\Requests\CategoriesRequest;
use App\Models\Categories;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
   public function changed(CategoriesRequest $request){
        $category=Categories::where('id cat','=',$id)->first();
            $category->save();
           DB::commit();
            if ($category->save()) {
                return redirect()->back()->with([
```

```
Log::error( $guid . " " . $e->getMessage());
public function delete (Request $request) {
         $category=Categories::find($id);
        $category->delete();
        $guid = uniqid();
        Log::error($guid . " " . $e->getMessage());
public function store(CategoriesRequest $request){
         DB::beginTransaction();
         $insertCategory=Categories::create([
       DB::commit();
    catch(\Exception $exception) {
        $quid = uniqid();
        Log::error($guid . " " . $exception->getMessage());
        dd ($exception->getMessage());
```

```
}
}
```

Main controller

```
namespace App\Http\Controllers\Admin;
use App\Http\Controllers\Controller;
class MainController extends Controller
```

Menu controller

```
namespace App\Http\Controllers\Admin;
use App\Http\Requests\MenuRequest;
use App\Models\Menus;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
class MenuController extends MainController
   public function changed(MenuRequest $request){
        $menu=Menus::where('id menu', '=',$id)->first();
            $menu->save();
            DB::commit();
            if ($menu->save()) {
        catch(\Exception $e) {
            $quid = uniqid();
            Log::error($guid . " " . $e->getMessage());
    public function delete (Request $request) {
            $menu=Menus::find($id);
            $menu->delete();
            DB::commit();
            return redirect()->back()->with([
```

```
DB::rollBack();
         $guid = uniqid();
         Log::error($guid . " " . $e->getMessage());
public function store(MenuRequest $request){
             "priority menu"=>$request->priority
       DB::commit();
             return redirect()->back()->with([
     catch(\Exception $exception) {
         DB::rollBack();
         dd ($exception->getMessage());
```

Messages controller

```
<?php

namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;

use App\Models\Message;

use Illuminate\Http\Request;

use Illuminate\Support\Facades\DB;

use Illuminate\Support\Facades\Log;
</pre>
```

```
$this->data['messages']=Message::with('user')->get();
        dd ([
             'message' => $e->getMessage(),
             'file' => $e->getFile(),
'line' => $e->getLine(),
             'trace' => $e->getTrace(),
             'trace' => $e->getTrace(),
public function delete (Request $request)
        $message=Message::find($ids);
        $message->delete();
        DB::commit();
        return redirect()->back()->with([
        $quid = uniqid();
        Log::error($guid . " " . $e->getMessage());
```

Products controller

```
<?php

namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;

use App\Http\Requests\ProductsRequest;

use App\Http\Requests\ProductsUpdateRequest;

use App\Models\Categories;

use App\Models\Products;
</pre>
```

```
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\File;
use Illuminate\Support\Facades\Log;
class ProductsController extends MainController
        $this->data['panelProducts'] = Products::with('category')->get();
   public function changed(ProductsUpdateRequest $request){
       $product=Products::where("id", "=", $id) ->first();
            $name=$request->fileP->getClientOriginalName();
       else{
            $product->save();
                $request->fileP->move(public path("assets/img/smallGallery"),
           DB::commit();
            if ($product->save()) {
       catch (\Exception $e){
```

```
Log::error($guid . " " . $e->getMessage());
         return view("pages.main.error", ["errorId" => $e->getMessage()]);
 public function delete (Request $request) {
         $product=Products::find($id);
         $productImg=Products::find($id)->src;
         $product->delete();
         if ($product->delete()) {
         DB::rollBack();
         $quid = uniqid();
         Log::error( $guid . " " . $e->getMessage());
public function store(ProductsRequest $request){
         $name=$request->file->getClientOriginalName();
```

Roles controller

```
$role->save();
        DB::commit();
        if ($role->save()) {
            return redirect()->back()->with([
        Log::error($guid . " " . $e->getMessage());
public function delete (Request $request) {
        DB::beginTransaction();
        $role=Roles::find($id);
       $role->delete();
      DB::commit();
        return redirect()->back()->with([
        DB::beginTransaction();
        $insertRole=Roles::create([
```

Users Activity controller

```
DB::rollBack();
        Log::error($guid . " " . $e->getMessage());
public function loginFilter(Request $request){
        $users=UsersActivity::with(['user'])
            ->where("dateLogin", "=", $valueDate)
            ->get();
        $roles=Roles::all();
        DB::commit();
        Log::error($guid . " " . $e->getMessage());
public function loggedOutFilter(Request $request){
            ->where("dateLoggingOut","=", $valueDate)
            ->get();
        $roles=Roles::all();
      DB::commit();
```

Users controller

```
namespace App\Http\Controllers\Admin;
use App\Models\Users;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
class UsersController extends MainController
       $this->data['adminUsers']=Users::with('role')->get();
   public function delete (Request $request)
           DB::beginTransaction();
           $user = Users::find($id);
           $user->delete();
    DB::commit();
       } catch (\Exception $e) {
```

```
DB::rollBack();
    $guid = uniqid();
    Log::error($guid . " " . $e->getMessage());
    return view("pages.main.error", ["errorId" => $guid]);
}
}
}
```

Javascript file

```
$ (document).ready(function () {
    const token = $('meta[name="csrf-token"]').attr('content');
        $("#date").change(filterbyRdate);
        $("#dateLogIn").change(filterByLogInDate);
        $("#dateLogOut").change(filterByLoggedOutDate);
        $(".filter-btn-click").click(filter);
function ajaxCallBAck(url, method, data, result) {
        url:url,
    function filterbyRdate() {
        var valueDate = $(this).val();
        var valueToSend = {
            valueDate: valueDate
(result) {
            writeRegistrationUsers (result.dateUsers);
```

```
function writeRegistrationUsers(arrayUsers) {
      var html4 = "";
      html4 += `<thead>
             html4 += `
                        ${obj9.id user}
                       ${obj9.role.role}
         html5 += `<div class="alert alert-dark">There are no registered
      $("#text").html(html5);
   function filterByLogInDate() {
      var valueDate = $(this).val();
      var valueToSend = {
      ajaxCallBAck("/statistics/login", "POST", valueToSend, function
(result) {
         writeUsers (result.users, result.roles);
   function writeUsers(arrayUsers, arrayRoles) {
      var html6 = "";
                   ${obj10.user.id user}
                   ${obj10.user.name user}
                   ${obj10.user.last name}
```

```
html6 += `${obj11.role}``
       $("#text").html(html7);
   function filterByLoggedOutDate() {
       var valueToSend = {
           valueDate: valueDate
       ajaxCallBAck("/statistics/logout", "POST", valueToSend, function
(result) {
           writeUsers (result.users, result.roles);
       e.preventDefault();
       var keyword = $("#search-item").val();
           keyword : keyword
           writeProducts(result);
   function writeProducts(arrayProducts) {
```

```
$("#store-items").html(html);
            e.preventDefault();
(result) {
                writeProducts(result);
```

Env file

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:vL0IRA/73ooVQC0qfSl9C31DrP9nEWYJ71uSgN1fyPI=
APP_DEBUG=true
APP_URL=http://localhost

LOG_CHANNEL=stack
LOG_DEPRECATIONS_CHANNEL=null
LOG_LEVEL=debug

DB_CONNECTION=mysql
```

```
DB HOST=127.0.0.1
DB PORT=3306
DB DATABASE=database
DB USERNAME=root
DB PASSWORD=
BROADCAST DRIVER=log
CACHE DRIVER=file
FILESYSTEM DRIVER=local
QUEUE CONNECTION=sync
SESSION DRIVER=file
SESSION LIFETIME=120
MEMCACHED HOST=127.0.0.1
REDIS HOST=127.0.0.1
REDIS PASSWORD=null
REDIS PORT=6379
MAIL MAILER=smtp
MAIL HOST=smtp.mailtrap.io
MAIL PORT=2525
MAIL USERNAME=bf45d83e5de3b8
MAIL PASSWORD=cc8a2745d862be
MAIL ENCRYPTION=tls
MAIL FROM ADDRESS=bojan.stefanovski.165.17@ict.edu.rs
MAIL FROM NAME="${APP NAME}"
AWS ACCESS KEY ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS BUCKET=
AWS USE PATH STYLE ENDPOINT=false
PUSHER APP ID=
PUSHER APP KEY=
PUSHER APP CLUSTER=mt1
MIX PUSHER APP KEY="${PUSHER APP KEY}"
MIX PUSHER APP CLUSTER="${PUSHER APP CLUSTER}"
```

Routes web.php

```
>name("home");
Route::get('/loginForm', [\App\Http\Controllers\LoginController::class,
"index"])->name("loginForm");
Route::post('/login', [\App\Http\Controllers\LoginController::class, "login"]) -
>name("login");
Route::get('/logOut', [\App\Http\Controllers\LoginController::class,
"logout"])->name("logOut");
Route::get('/registerForm', [\App\Http\Controllers\RegisterController::class,
Route::post('/register', [\App\Http\Controllers\RegisterController::class,
"register"]) ->name("register");
Route::get('/author',[\App\Http\Controllers\AuthorController::class, 'index'])-
>name('author');
Route::post('/search/{keyword}', [\App\Http\Controllers\HomeController::class,
"search"])->name("search");
Route::post('/filter/{category id}',[\App\Http\Controllers\HomeController::clas
Route::post('/filter/all',[\App\Http\Controllers\HomeController::class,
'filterAll'])->name('filterAll');
Route::middleware(['loggedIn'])->group(function (){
index'])->name('contactForm');
    Route::post('/contact',[\App\Http\Controllers\ContactController::class,
 store'])->name('contact');
```

```
Route::get('/adminMessages', [MessagesController::class, 'index'])-
>name('adminMessages');
    Route::post('/messages/delete', [MessagesController::class, 'delete'])-
>name('deleteMessage');
    Route::get('/adminMenu',[\App\Http\Controllers\Admin\MenuController::class,
'index'])->name('adminMenus');
Route::post('/menus/update',[\App\Http\Controllers\Admin\MenuController::class,
'changed'])->name('menuUpdate');
Route::post('/menus/delete',[\App\Http\Controllers\Admin\MenuController::class,
delete'])->name('menuDelete');
Route::post('/menus/insert',[\App\Http\Controllers\Admin\MenuController::class,
'store'])->name('menuInsert');
Route::get('/adminUsers',[\App\Http\Controllers\Admin\UsersController::class,
Route::post('/users/delete',[\App\Http\Controllers\Admin\UsersController::class
  'delete']) ->name ('deleteUser');
Route::get('/adminRoles',[\App\Http\Controllers\Admin\RolesController::class,
'index'])->name('adminRoles');
Route::post('/roles/update',[\App\Http\Controllers\Admin\RolesController::class
Route::post('/roles/delete',[\App\Http\Controllers\Admin\RolesController::class
 'delete']) ->name('roleDelete');
Route::post('/roles/insert',[\App\Http\Controllers\Admin\RolesController::class
Route::get('/adminCategories',[\App\Http\Controllers\Admin\CategoriesController
::class, 'index']) ->name('adminCategories');
Route::post('/categories/update',[\App\Http\Controllers\Admin\CategoriesControl
ler::class, 'changed'])->name('categoryUpdate');
Route::post('/categories/delete',[\App\Http\Controllers\Admin\CategoriesControl
```

```
ler::class, 'delete']) ->name('categoryDelete');
Route::post('/categories/insert',[\App\Http\Controllers\Admin\CategoriesControl
ler::class, 'store'])->name('categoryInsert');
Route::get('/adminProducts',[\App\Http\Controllers\Admin\ProductsController::cl
ass, 'index']) ->name('adminProducts');
Route::post('/product/update',[\App\Http\Controllers\Admin\ProductsController::
class, 'changed']) ->name('productUpdate');
Route::post('/product/delete',[\App\Http\Controllers\Admin\ProductsController::
Route::post('/product/insert',[\App\Http\Controllers\Admin\ProductsController::
class, 'store']) ->name('productInsert');
Route::get('/adminStatistics',[\App\Http\Controllers\Admin\UsersActivityControl
ler::class, 'index'])->name('adminStatistics');
    Route::post('/statistics/registration',
[\App\Http\Controllers\Admin\UsersActivityController::class,
[\App\Http\Controllers\Admin\UsersActivityController::class, "loginFilter"])-
    Route::post('/statistics/logout',
[\App\Http\Controllers\Admin\UsersActivityController::class,
 store'])->name('productOrder');
```

KRAJ!