Akademija tehničko-umetničkih strukovnih studija Beograd Odsek Visoka Škola za informacione i komunikacione tehnologije

# Dokumentacija

FURNITURE.minimalistic

Predmet: Web Programiranje PHP2 Student: Marija Vučićević 18/19 Mart 2022

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#### 1. Uvod

#### 1.1 Korišćeni jezici i okruženje

- -HTML/HTML5
- CSS/CSS3
- JavaScript
- jQuery
- -Laravel, PHP, MySql
- -AJAX
- PHP Storm za kreiranje projekta-okruženje

#### 1.2 Opis funkcionalnosti

- -Na svakoj strani je dinamicki ispisan meni, koji u zavisnosti da li je ulogovan admin ili korisnik, prikazuje razlicite stranice i delove na sajtu(npr. contact samo moze videti ulogovan korisnik, admin panelu samo admin...)
- -Ruti /contact se ne moze pristupiti ako korisnik nije ulogovan. Takodje"add to cart" dugme je disabled ako korisnik nije ulogovan. Nakon logovanja dugme gubi disabled funkciju
- -Klikom na "add to cart"(svaki klik trigeruje broj proizvoda pored cart ikonice) proizvod odlazi u /cart gde korisnik moze da brise proizvod po proizvod, sve odjednom, ili da zavrsi kupovinu gde se podaci cuvaju u bazi (Koji user, koji proizvod, quantity..) Da se ne bi bespotrebno opterecivala baza, kod je radjen sa Local Storage-om dok ne dodje do klika na dugme "Finish" kada podaci odlaze u bazu)
- Registracija ,logovanje i kontakt(slanje poruke administratoru koji se izlistavaju u Admin Panelu i salju administrator na mejlu radjeno preko MailTrap-a)-provera radjena preko laravelove validacije (sa requestovima) sa try i catch blokovima pri radu sa bazom. Ukoliko udje u catch prikaze se stranica "Error" koja prikazuje error sa quid(unique id)
- -U Admin Panelu su zabeleze kljucne aktivnosti kao sto su pored filtriranja po datumu registrovanih usera (nalazi se u delu gde su i CRUD operacije vezane za usera) postoji i posebna stranica "Users Activity" gde se moze, takodje filtrirati po datumu, ali sada filtriranje usera po datumu logina i logouta. Pored tih aktivnosti, prikazane su i aktivnosti kreiranja ordera na strani "Cart Activity" (koji order, koji user, koji poizvodi, quantity i ukupna cena) mogucnost filtriranja po datumu izvrsenog ordera.
- -Za pravljenje tabela u bazi su iskorišćene migracije, a za unos podataka seederi(ne za svaku tabelu, takođe je došlo do raznih promena)
- Takodje, glavni administratorski profil i skoro svaku tabelu za razne operacije(za svaku tabelu za koju je bilo potrebno postavljen je delete, update i insert). Za update i insert proizvoda je postavljen "Choose File", kao i za update glavnih proizvoda na ruti /
- -Klik na bilo koji proizvod prikazuje taj prozivod sa dodatnim opisom koji nije vidljiv u galeriji-shop-u

- -Klijentska pretraga (filter odradjen u Admin Panelu) spojena sa paginacijom koja prikazuje cetiri proizvoda po strani
- -Odredjenim stranicama i odredjenim korisnicima je zabranjen pristup preko url adrese odradjeno preko middelware-a (odradjena redirekcija na home stranu(ruta /))
- -Dokumentacija i Autor se nalaze u footert(kao Author je postavljen link ka portfolio sajtu radjen na Praktikumu iz Web Dizajna)

#### 1.3 Template

- -Za izradu ovog sajta je korišćen gotov css template <a href="https://www.free-css.com/free-css-templates/page235/treviso">https://www.free-css.com/free-css-templates/page235/treviso</a> uz modifikacije, kako bi sajt sto vise odgovarao mojim potrebama i potrebi teme koja je izabrana
- -Deo za admin panel je takodje template

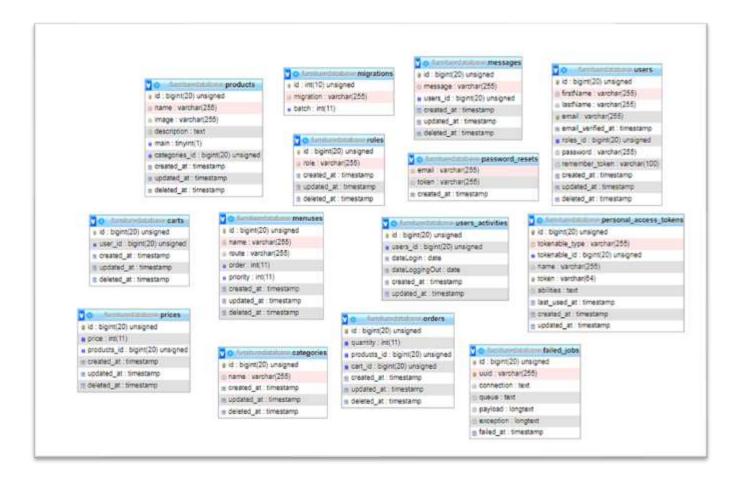
# 2. Organizaciona šema

#### 2.1 Mapa sajta-sitemap

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
   <loc>http://127.0.0.1:8000/</loc>
   <lastmod>2022-03-05</lastmod>
    <changefreq>monthly</changefreq>
    <priority>0.8</priority>
 </url>
  <url>
   <loc>http://127.0.0.1:8000/products</loc>
   <lastmod>2022-03-10</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.9</priority>
 </url>
 <url>
   <loc>http://127.0.0.1:8000/cart</loc>
   <lastmod>2022-02-24</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.8</priority>
 </url>
</urlset>
```

#### **2.2RSS**

#### 3. Sema baze



## 4. Organizacija sajta

### Slike stranica i kratki opisi funkcionalnosti

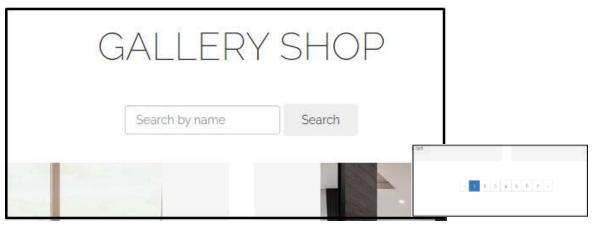
http://127.0.0.1:8000/



4.1.1 Meni

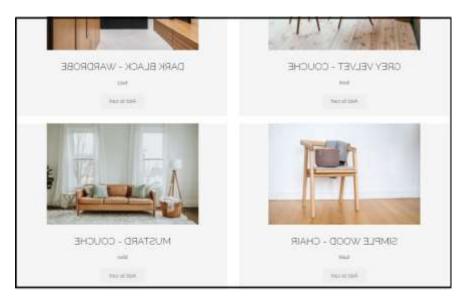
-Meni(dinamicki ispisan iz baze), koji se razlikuje u zavisnosti da li korisnik uopste nije ulogovan(prikaz gore), nakon logovanja(admin ili obican korinsik) prikaz se menja

http://127.0.0.1:8000/products



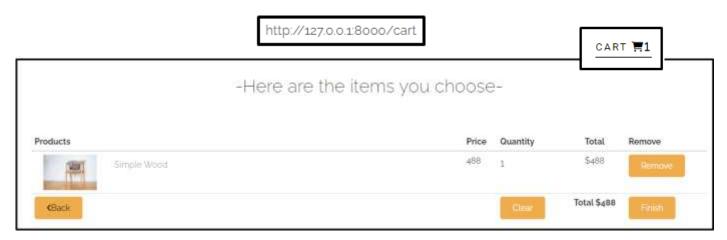
4.1.2 Pretraga + paginacija

-Pretraga proizvoda urađena preko ajaxa, gde pri klikom na dugme "search" izlistavaju prozivodi spojeni sa paginacijom(8 proizvoda – 2 strane)



4.1.3 Prikaz proizvoda

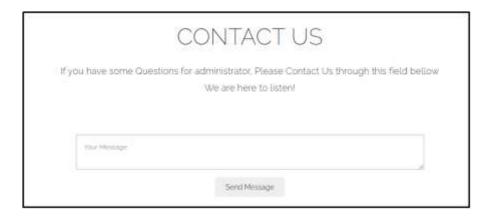
-Izlistani proizvodi koji ispod imaju paginaciju u kojoj se prikazuje po cetiri proizvoda (stanje se menja pri uploadu dodatnih proizvoda). Kada korisnik nije ulogovan dugme "Add to cart" je disabled dok se neko ne uloguje( pored toga, nema pristup cart strain ) Nakon logovanja pristup odobren i korpa funkcionalna



4.1.4 Prikaz izabranih proizvoda u korpi

Za svaki proizvod su izlistane date informacije
-Button "Remove" uklanja samo taj proizvod u kom se redu kliknulo
-Button "Back" vraca korisnika na shop stranu, drugi button "Clear" uklanja sve
odabraneproizvode iz korpe nakon cega se prikazuje poruka da je korpa prazna
-Treci button "Finish" pri kliku prikazuje alert i cuva podatke u bazu(koji korisnik, koji
prozivod..)

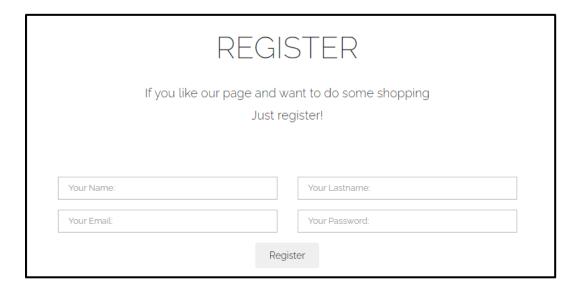
http://127.o.o.1:8000/contactForm



4.1.5 Contact strana

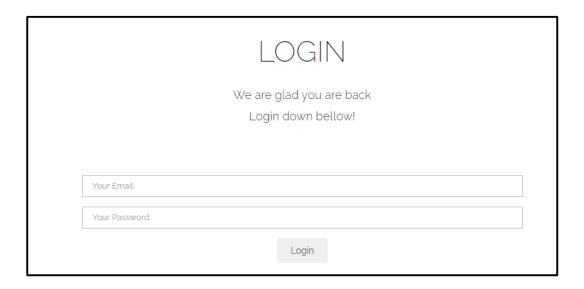
-Ovoj stranici moze pristupiti samo ulogovan korisinik koji kasnije moze i poslati poruku administratoru na njegov mejl (korišćen MailTrap).Ta poruka se takođe automatski upisuju u batu i izlistavaju u Admin Panel-u

http://127.0.0.1:8000/registerForm



4.1.6 Register strana

-Forma za registraciju(urađena validacija sa requestovima)



4.1. 7 Login.php

-Forma za logovanje(urađena validacija sa requestovima) Nakon uspesnog login-a u meniju ce se umesto register-a i login-a pojaviti logout na ciji se klik sesija unistava i korisnik dobija prvobitan prikaz menija



4.1.8 Footer

- U footeru se nalazi link do portfolia od admina, kao i link do dokumentacije

http://127.o.o.1:8000/adminPanel

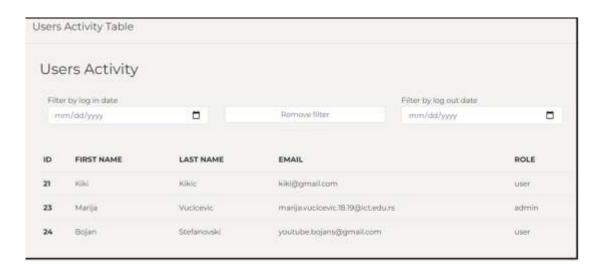


4.1.9-Lista menija u admin panelu

#### -Adminov profil -(Nalazi se na pocetnoj Admin stranici)



-Aktvinost usera pri login-u i logout-u-(Mogucnost filtera po datumu)



## -Prikaz ordera usera-(Mogucnost filtera po datumu)



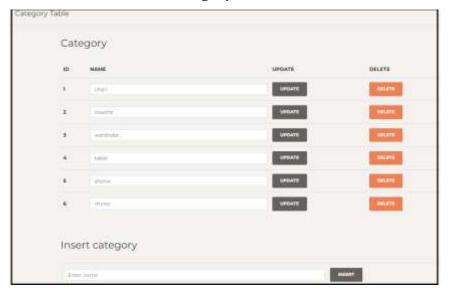
-Message table-



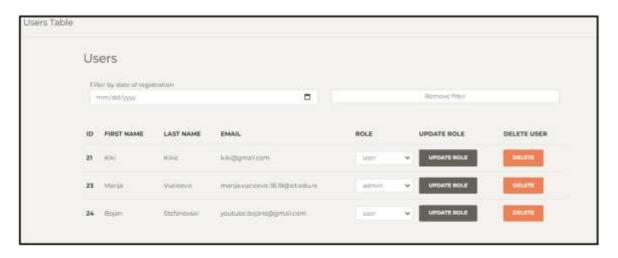
-Menu table-



-Category Table-



-Users Table-(Mogucnost filtera kada se ko registrovao po datumu)



#### -Role table-



#### -Product Table-



#### -Main Product Table-



# 5. Kodovi

#### 5.1 JS kodovi

```
cartLength();
const token = $('meta[name="csrf-token"]').attr('content');
$(".addToCart").click(addToCart);
$("#updateAdmin").click(updateAdmin);
$("#dateLogIn").change(filterByLogInDate);
$("#dateLogOut").change(filterByLoggedOutDate);
$("#dateCart").change(filterByCartDate);
function ajaxCallBAck(url, method, data, result) {
function writeErrors(errors) {
function setItemToLocalStorage(name, value) {
    localStorage.setItem(name, JSON.stringify(value));
function getItemFromLocalStorage(name) {
    return JSON.parse(localStorage.getItem(name));
    e.preventDefault();
    var keyword = $("#keyword").val();
```

```
writeProducts(result, keyword);
   function writeProducts(arrayProducts, keyword) {
       console.log(lastPage)
btn-secondary MB addToCart ${disabled()}" value="Add to cart" data-
id="${obj.id}"/>
       writePag();
       function writePag() {
                for (var i = 1; i <= lastPage; i++) {</pre>
nref="http://127.0.0.1:8000/products/${keyword}?page=${i}">${i}</a>
```

```
nref="http://127.0.0.1:8000/products/${keyword}?page=${lastPage+1}">></a></li
   function disabled() {
           html3 += "";
   ajaxCallBAck("/products/get", "GET", "", function (result) {
   function cartLength() {
       var cartItems = getItemFromLocalStorage("cartItems");
   function addToCart() {
       var products = getItemFromLocalStorage("products");
               notInCart(objectProduct, currentLS);
               alreadyExists(currentLS, idCart);
           setItemToLocalStorage("cartItems", currentLS);
       alertAddToCart();
```

```
function alertAddToCart() {
      alert("Album has been added to the cart.");
  function catchAll() {
       return getItemFromLocalStorage("cartItems");
      objectProduct[0].quantity = 1;
      setItemToLocalStorage("cartItems", objectProduct);
      cartLength();
  function alreadyExists(currentLS, idCart) {
      currentLS = currentLS.map(m => {
  function checkCart() {
       var cartItems = getItemFromLocalStorage("cartItems");
       for (var obj3 of cartItems) {
                               <img src="asset/images/gallery/${obj3.image}"</pre>
lt="${obj3.name}" class="img-responsive"/>
```

```
< h5 > $ {obj3.name} < /h5 >
        for (var obj4 of obj3.price) {
$(".remove").click(removeCartItem);
    e.preventDefault();
        let cart;
        ajaxCallBAck('/cart/store', "POST", dataToSend, function (result)
            localStorage.removeItem("cartItems");
```

```
function clearCartAll(e) {
        e.preventDefault();
        localStorage.removeItem("cartItems");
        location.reload();
    function removeCartItem(e) {
        e.preventDefault();
       var cartItems = getItemFromLocalStorage("cartItems");
           clearCartAll(e);
            var removeFilter = cartItems.filter(c => c.id != idR);
    function totalCost() {
getItemFromLocalStorage("totalCost") + obj7.price * obj6.quantity);
            var cartCost = getItemFromLocalStorage("totalCost");
           return cartCost;
    function updateAdmin() {
           email: email
        ajaxCallBAck("admin/put", "POST", dataToSend, function (result) {
```

```
function filterbyRdate() {
   var valueDate = $(this).val();
   ajaxCallBAck("/adminPanel/activity/registrationFilter", "POST",
      writeRegistrationUsers(result.dateUsers);
function writeRegistrationUsers(arrayUsers) {
   html4 += `<thead>
                     ${obj9.lastName}
                     ${obj9.email}
function filterByLogInDate() {
   ajaxCallBAck("/adminPanel/activity/loginFilter", "POST", valueToSend,
```

```
function writeUsers(arrayUsers, arrayRoles) {
                 ${obj10.user.id}
                 ${obj10.user.email}
          for (var obj11 of arrayRoles) {
                 html6 += `${obj11.role}``
function filterByLoggedOutDate() {
   var valueDate = $(this).val();
function filterByCartDate() {
   ajaxCallBAck("/adminPanel/cart/cartFilter", "POST", valueToSend,
      writeCartByDate(result.carts, result.orders, result.prices);
function writeCartByDate(arrayCarts, arrayOrders, arrayPrices) {
   var allP = 0;
```

```
${obj12.id}
    ${obj12.user.firstName}
html8 += \times  \${allP}
```

#### kraj JS kodova

#### 5.2 PHP-laravel kodovi Controllers/admin/AdminController.php

```
namespace App\Http\Controllers\admin;
use App\Http\Controllers\admin\MainController;
use App\Http\Requests\updateAdminRequest;
use App\Models\Products;
use App\Models\Users;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
```

```
lass AdminController extends MainController
  public function index(){
          ->where("roles id", "=", "1")
          ->first();
          $firstName = $request->input("firstName");
           $lastName = $request->input("lastName");
           $email = $request->input("email");
               $user->save();
               if ($user->save()) {
```

#### Controllers/admin/CartAdminController.php

```
namespace App\Http\Controllers\admin;

use App\Http\Controllers\admin\MainController;
use App\Models\Cart;
use App\Models\Order;
use App\Models\Prices;
use App\Models\Products;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Illuminate\Support\Facades\Log;
```

```
lass CartAdminController extends MainController
  public function index(){
       $this->data["carts"]=Cart::with(["user", "order"])
  public function cartFilter(Request $request) {
           $carts=Cart::with(['user', 'order'])
               ->where("created at","LIKE", "$valueDate%")
              ->get();
           $orders=Order::with(['product'])
              ->get();
      catch (\Exception $e) {
          Log::error($guid . " " . $e->getMessage());
```

#### Controllers/admin/CategoryController.php

```
<?php
namespace App\Http\Controllers\admin;
use App\Http\Controllers\admin\MainController;
use App\Http\Requests\AdminCategoryRequest;</pre>
```

```
use App\Models\Categories;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Log;
   public function put(AdminCategoryRequest $request){
           Log::error( $guid . " " . $e->getMessage());
        catch (\Exception $e) {
```

```
public function store(AdminCategoryRequest $request) {
        $insertCategory=Categories::create([
    catch(\Exception $exception){
        Log::error( $guid . " " . $exception->getMessage());
        dd($exception->getMessage());
```

#### Controllers/admin/MainController.php

```
"link"=>"/adminPanel/cart",
```

#### Controllers/admin/MainProductController.php

```
namespace App\Http\Controllers\admin;

use App\Http\Controllers\admin\MainController;
use App\Http\Requests\AdminMainProductRequest;
use App\Models\Products;
use Illuminate\Support\Facades\DB;
```

```
class MainProuductController extends MainController
   public function index(){
       $this->data['mainProducts'] = Products::with(['category', 'price'])
           ->where("main", "=", "1")
       return view("pages.admin.mainProduct", $this->data);
   public function put(AdminMainProductRequest $request){
           $name=$request->fileProducts->getClientOriginalName();
           $product->save();
>move(public path("asset/images/main"), $src);
           if ($product->save()) {
               return redirect()->back()->with([]
           Log::error( $guid . " " . $e->getMessage());
           return view("pages.main.error", ["errorId" => $e->getMessage()]);
```

```
namespace App\Http\Controllers\admin;
use App\Http\Requests\AdminMenuRequest;
use App\Models\Menus;
class MenuController extends MainController
   public function index(){
       $this->data["menu"]=Menus::all();
       $menu=Menus::where("id", "=", $id) ->first();
           $menu->save();
           if ($menu->save()) {
       catch (\Exception $e) {
           Log::error( $guid . " " . $e->getMessage());
   public function delete(Request $request){
            $menu=Menus::find($id);
           $menu->delete();
           if($menu->delete()){
```

#### Controllers/admin/MessageController.php

```
use App\Models\Message;
use Illuminate\Support\Facades\DB;
class MessageController extends MainController
   public function index(){
   public function delete(Request $request)
           $message->delete();
            if ($message->delete()) {
           Log::error($guid . " " . $e->getMessage());
```

```
}
```

#### Controllers/admin/ProductController.php

```
namespace App\Http\Controllers\admin;
use App\Http\Requests\AdminProductRequest;
use App\Models\Categories;
use App\Models\Prices;
use App\Models\Products;
use Illuminate\Support\Facades\Log;
            ->get();
        $this->data["categories"] = Categories::all();
   public function put(AdminProductRequest $request) {
            $name=$request->fileProducts->getClientOriginalName();
            $product->save();
                $price->save();
```

```
>move(public path("asset/images/gallery"), $src);
        catch (\Exception $e) {
           Log::error( $guid . " " . $e->getMessage());
           return view("pages.main.error", ["errorId" => $e->getMessage()]);
   public function delete(Request $request){
            $product->delete();
                $price->delete();
   public function store(AdminProductRequest $request){
                $name=$request->fileProducts->getClientOriginalName();
```

```
$insertPrice=Prices::create([
$request->fileProducts->move(public path("asset/images/gallery"),
    return redirect()->back()->with([]
Log::error( $guid . " " . $exception->getMessage());
dd($exception->getMessage());
```

```
namespace App\Http\Controllers\admin;
use App\Http\Requests\AdminRoleRequest;
use App\Models\Roles;
class RoleController extends MainController
   public function index()
        $this->data['roles']=Roles::all();
        $role=Roles::where("id", "=", $id) ->first();
           $role->save();
            Log::error( $guid . " " . $e->getMessage());
            $role=Roles::find($id);
           $role->delete();
                return redirect()->back()->with([]
```

```
catch (\Exception $e) {
        Log::error( $quid . " " . $e->getMessage());
public function store(AdminRoleRequest $request){
        $insertRole=Roles::create([
            return redirect()->back()->with([
        Log::error( $guid . " " . $exception->getMessage());
        dd($exception->getMessage());
```

# Controllers/admin/UserController.php

```
<?php

namespace App\Http\Controllers\admin;

use App\Http\Controllers\admin\MainController;

use App\Models\Roles;

use App\Models\Users;

use Illuminate\Http\Request;

use Illuminate\Support\Facades\DB;

use Illuminate\Support\Facades\Log;

class UserController extends MainController

{
    public function index()
    {
        $this->data['users'] = Users::all();
}
```

```
public function put(Request $request)
        suser->save();
        Log::error($guid . " " . $e->getMessage());
public function delete(Request $request)
        $user->delete();
    } catch (\Exception $e) {
        Log::error($guid . " " . $e->getMessage());
```

```
use App\Models\UsersActivity;
use Illuminate\Http\Request;
       $this->data['users'] = Users::with(["role"])->get();
   public function registrationFilter(Request $request){
            $dateUsers=Users::with(["role"])
                ->where ("created at", "LIKE", "$valueDate%")
                return json encode([
           Log::error($guid . " " . $e->getMessage());
   public function loginFilter(Request $request) {
               ->get();
```

```
Log::error($guid . " " . $e->getMessage());
public function loggedOutFilter(Request $request) {
            ->where("dateLoggingOut", "=", $valueDate)
            ->get();
        $roles=Roles::all();
        Log::error($quid . " " . $e->qetMessage());
```

# Controllers/CartController.php

```
public function store(Request $request) {
    $idUsera=$request->input("data");
        $insertUser=Cart::create([
    catch(\Exception $e){
        Log::error( $guid . " " . $e->getMessage());
```

# Controllers/ContactController.php

```
compose the controller cont
```

```
$messageInsert=Message::create([]
   ->where("id", "=", $id)
   ->first();
        'user' => $user->email
   Mail::to('marija.vucicevic.18.19@ict.edu.rs')->send(new
```

# Controllers/Controller.php

```
namespace App\Http\Controllers;

use Illuminate\Foundation\Auth\Access\AuthorizesRequests;
use Illuminate\Foundation\Bus\DispatchesJobs;
use Illuminate\Foundation\Validation\ValidatesRequests;
use Illuminate\Routing\Controller as BaseController;

class Controller extends BaseController
{
    use AuthorizesRequests, DispatchesJobs, ValidatesRequests;
}
```

### Controllers/HomeController.php

### Controllers/LoginController.php

```
$activity=UsersActivity::create([]
        return redirect("/products");
        return redirect()->back()->with([]
   Log::error( $guid . " " . $exception->getMessage());
$userId=session()->get("user")->id;
$currentDate= date("Y-m-d");
   session()->forget("user");
catch(\Exception $exception){
   Log::error( $guid . " " . $exception->getMessage());
```

# Controllers/MainController.php

```
namespace App\Http\Controllers;

use App\Models\Users;
use Illuminate\Http\Request;
use App\Models\Menus;
```

#### Controllers/ProductsController.php

#### Controllers/RegisterController.php

```
"msg" => "You have been registered!"

[]);

else{
    return redirect("/registerForm");
}

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

}
```

#### Middleware/LoggedInMiddleware

```
namespace App\Http\Middleware;

use Closure;
use Illuminate\Http\Request;

class LoggedInMiddleware
{
    /**
    * Handle an incoming request.
    *
    * @param \Illuminate\Http\Request $request
    * & @param \Closure(\Illuminate\Http\Request):
(\Illuminate\Http\Response|\Illuminate\Http\RedirectResponse) $next
    * & @return \Illuminate\Http\Response|\Illuminate\Http\RedirectResponse
    */
    public function handle(Request $request, Closure $next)
    {
        if(!$request->session()->has("user")) {
            return redirect()->route("home");
        }
        return $next($request);
    }
}
```

## Requests/AdminCategoryRequest.php

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

## Requests/AdminMainProductRequest.php

#### Requests/AdminMenuRequest.php

# Requests/AdminProductRequest.php

```
<?php
namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

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

    /**
    * Get the validation rules that apply to the request.
</pre>
```

#### Requests/AdminRoletRequest.php

## Requests/ContactRequest.php

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

```
* Determine if the user is authorized to make this request.

*
    * @return bool
    */
public function authorize()
{
    return true;
}

/**
    * Get the validation rules that apply to the request.
    *
    * @return array
    */
public function rules()
{
    return [
        "message"=>"required|string|max:255"
      ];
}
```

#### Requests/LoginRequest.php

# Requests/RegisterRequest.php

### Requests/UpdateAdminRequest.php

```
namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

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

    /**
    * Get the validation rules that apply to the request.
    *
    * @return array
    */
    public function rules()
```

```
return [
         "firstName"=>"required|string|min:3|regex:/^[A-Z][a-z]{2,15}+$/",
         "lastName"=>"required|string|max:15|regex:/^[A-Z][a-z]{2,15}+$/",
         "email"=>"required|email|max:255|"
];
}
```

## Mail/MyMail.php

```
use Illuminate\Mail\Mailable;
    * @return void
    * @return $this
   public function build()
       return $this->subject('Mail from FURNITURE.minimalistic.com')
           ->view('mails.mail');
```

### Models/Cart.php

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

```
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\SoftDeletes;

class Cart extends Model
{
    use HasFactory, SoftDeletes;
    protected $table="carts";
    protected $fillable=["user_id", "created_at", "updated_at",
    "deleted_at"];

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

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

#### Models/Categories.php

```
<?php

namespace App\Models;

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

class Categories extends Model
{
    use HasFactory, SoftDeletes;

    protected $table="categories";
    protected $fillable=["name", "created_at", "updated_at", "deleted_at"];
}
</pre>
```

# Models/Menus.php

```
namespace App\Models;

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

class Menus extends Model
{
    use HasFactory, SoftDeletes;
    protected $table="menuses";
    protected $fillable=["name", "route", "order", "priority", "created_at",
"updated_at", "deleted_at"];
}
```

### Models/Message.php

```
namespace App\Models;

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

class Message extends Model
{
    use HasFactory, SoftDeletes;
    protected $table="messages";
    protected $fillable=["message", "users_id", "created_at", "updated_at",
"deleted_at"];

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

## Models/Order.php

```
namespace App\Models;

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

class Order extends Model
{
    use HasFactory, SoftDeletes;

    protected $table="orders";
    protected $fillable=["quantity", "products_id", "cart_id", "created_at",
"updated_at", "deleted_at"];

    public function product() {
        return $this->belongsTo(Products::class, "products_id", "id");
    }

    public function cart() {
        return $this->belongsTo(Cart::class, "cart_id", "id");
    }
}
```

### Models/Prices.php

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

```
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\SoftDeletes;

class Prices extends Model
{
    use HasFactory, SoftDeletes;
    protected $table="prices";
    protected $fillable=["price", "products_id", "created_at", "updated_at",
    "deleted_at"];

    public function product() {
        return $this->belongsTo(Products::class, "products_id", "id");
    }
}
```

#### Models/Products.php

```
ramespace App\Models;

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

class Products extends Model
{
    use HasFactory, SoftDeletes;
    protected $table="products";
    protected $fillable=["name", "image", "description", "main",
    "categories_id", "created_at", "updated_at", "deleted_at"];

    public function category() {
        return $this->belongsTo(Categories::class, "categories_id", "id");
    }

    public function price() {
        return $this->hasMany(Prices::class);
    }

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

# Models/Roles.php

```
<?php

namespace App\Models;

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

class Roles extends Model
{</pre>
```

```
use HasFactory, SoftDeletes;
protected $table="roles";
protected $fillable=["role", "created_at", "updated_at", "deleted_at"];

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

#### Models/User.php

```
namespace App\Models;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\SoftDeletes;
class User extends Authenticatable
```

```
/?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Database\Eloquent\Model;

use Illuminate\Database\Eloquent\SoftDeletes;

class Users extends Model
{
    use HasFactory, SoftDeletes;

    protected $table="users";
    protected $fillable=["firstName", "lastName", "email",
    "email_verified_at", "roles_id", "password", "remember_token", "created_at",
    "updated_at", "deleted_at"];

    public function message() {
        return $this->hasMany(Messages::class);
    }

    public function cart() {
        return $this->hasMany(Cart::class);
    }

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

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

### Models/UsersActivity.php

# views/fixed/admin/head.blade.php

```
<!DOCTYPE html>
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content=@yield("description")>
    <link href="{{asset("asset/css/paper-dashboard.css?v=2.0.1")}}"</pre>
</head>
views/fixed/admin/nav.blade.php
                FURNITURE. minimalistic
            </a>
        </div>
        </div>
</div>
```

# views/fixed/admin/scripts.blade.php

```
<script src="{{asset("asset/js/jquery.min.js")}}"></script>
<script src="{{"asset/js/popper.min.js"}}"></script>
<script src="{{asset("asset/js/bootstrapM.min.js")}}"></script>
<script src="https://maps.googleapis.com/maps/api/js"></script>
<script src="{{asset("asset/js/chartjs.min.js")}}"></script>
<script src="{{asset("asset/js/bootstrap-notify.js")}}"></script>
<script src="{{asset("asset/js/paper-dashboard.min.js?v=2.0.")}}1"</pre>
```

```
type="text/javascript"></script>
<script src="{{asset("asset/js/main.js")}}" type="text/javascript"></script>
```

### views/fixed/main/footer.blade.php

#### views/fixed/main/head.blade.php

# views/fixed/main/nav.blade.php

```
<span class="sr-only">Toggle navigation</span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
        </div>
                                <1i>>
solid fa-cart-shopping"><span id="countCart">0</span></i> @endif</a>
solid fa-cart-shopping"><span id="countCart">0</span></i> @endif</a>
                                >route") } } ">{ { $mo->name } } </a>
            </div>
   </div>
```

# views/fixed/main/scripts.blade.php

### views/layouts/layout.blade.php

```
<!DOCTYPE html>
<html lang="">
    @include("fixed.main.head")
    <body id="top">
    @include("fixed.main.nav"))

    @yield("content")

    @include("fixed.main.footer")

    @include("fixed.main.scripts")
    </body>
</html>
<html lang="">
    @include("fixed.main.head")
    <body id="top">
    @include("fixed.main.nav")

    @yield("content")

    @yield("fixed.main.footer")

    @include("fixed.main.footer")

    @include("fixed.main.scripts")
    </body>
</html>
```

# views/layouts/layoutAdmin.blade.php

```
<!DOCTYPE html>
<html lang="">
    @include("fixed.admin.head")
    <body>
    @include("fixed.admin.nav")

    @yield("content")

    @include("fixed.admin.scripts")
    </body>
</html>
```

## views/mails/mail.blade.php

```
</body>
</html>
views/pages/admin/admin.blade.php
```

```
<span class="navbar-toggler-bar bar3"></span>
                       </button>
                   Admins profile
               </div>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
                   <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">
                        </div>
                               <div class="col-md-12" id="con">
                                   <form action="" method="POST">
                                       <meta name="csrf-token"</pre>
                                           <input type="text"</pre>
```

#### views/pages/admin/cart.blade.php

```
</button>
          </div>
Orders</h3>
bold"><span style="color: #1b1e21">Filter orders by date</span>
id="dateCart" class="form-control"/>
                                    </form>
                                </div>
                                   </form>
                                </div>
                            </div>
                         </div>
                            {{$c->id}}
                                              <option value="{{$0-</pre>
```

```
</select>
                                 </div>
                </div>
views/pages/admin/category.blade.php
```

<span class="navbar-toggler-bar navbar-kebab"></span>

```
</div>
                            name
                            update
                            delete
                         <form action="/adminPanel/category/put"</pre>
                               <input type="hidden" name="hiddenId"</pre>
                               <tinput type="text"
name="nameCategory" class="form-control" value="{{$c->name}}">
value="Update" class="updateCategory btn btn-dark"/>
                              <input type="submit"
                           </form>
                         </div>
                            </div>
                         </div>
               </div>
            </div>
```

#### views/pages/admin/mainProduct.blade.php

```
<h3>Main Products</h3>
                          name cat
                          description
                          update
                             <form
action="/adminPanel/mainProduct/put" method="POST" enctype="multipart/form-
                                {{$mp->id}}
name="nameProducts" class="form-control" value="{{$mp->name}}" disabled>
                                <input type="file"
                                <input type="text"
                          </div>
                          </div>
                       </div>
              </div>
```

```
</div>
    <!-- kraj update i delete -->
    </div>
    </div>
@endsection
```

## views/pages/admin/menu.blade.php

```
<div class="container-fluid">
                           <span class="navbar-toggler-bar bar1"></span>
                       </button>
                   </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>
               </button>
           </div>
                   <div class="col-md-12">
                       <h3>Menu</h3>
admin</h4></br>
                                   name
```

```
<form action="/adminPanel/menu/put"</pre>
                                    <input type="text" name="routeMenu"
                                    <input type="text" name="orderMenu"
value="Update" class="updateMenu btn btn-outline-dark"/>
                                    </form>
                                    <form action="/adminPanel/menu/delete"</pre>
                                        <input type="hidden" name="hiddenId"</pre>
                                        <input type="submit"
                                    </form>
                                    </div>
                                    </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
views/pages/admin/message.blade.php
```

```
<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>
              </div>
                  <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>
       </nav>
                                message
                             <input type="hidden"</pre>
                                        {{$m->id}}
value="Delete" class="deleteMessage btn btn-danger"/>
                                    </form>
```

### views/pages/admin/product.blade.php

```
<button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar3"></span>
            </button>
    </div>
    </button>
</div>
```

```
name
                              price
                                     <input type="text"
                                  file"
                                            <option selected</pre>
value="{{$c->id}}">{{$c->name}}</option>
                                            <option value="{{$c-</pre>
>id}}">{{$c->name}}</option>
                                  <input type="text"
                                 <input type="submit"
value="Update" class="updateProduct btn btn-sm btn-dark"/>
                              </form>
method="POST">
                                  <input type="hidden" name="hiddenId"</pre>
                                  <input type="submit"
```

```
</form>
                              </div>
                              </div>
                              </div>
                          </div>
             </div>
                              <input type="text"
                              <input type="file"
                                 </select>
                              <input type="text"
description">
                          </form>
```

#### views/pages/admin/role.blade.php

```
<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>
                  Role Table
              <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>
              </button>
           </div>
       </nav>
                  <div class="col-md-12">
                      <h3>Role</h3>
                                 id
                                 role
                                    <form action="/adminPanel/role/put"</pre>
```

```
method="POST">
                                      {{$r->id}}
                                      td><input type="text"
value="Update" class="updateRole btn btn-dark"/>
                                  </form>
action="/adminPanel/role/delete" method="POST">
                                      <input type="submit"
                                  </form>
                               </div>
                               </div>
                    </div>
                 </div>
             </div>
method="POST">
                               <input type="text" name="nameRole"
                               <input type="submit" value="Insert"
                        </div>
             </div>
          </div>
```

```
</div>
dendsection
```

## views/pages/admin/user.blade.php

```
<span class="navbar-toggler-bar bar3"></span>
                        </button>
                </div>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
                    <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>
                        <div>
                                        <form action="" method="POST">
                                            <meta name="csrf-token"</pre>
                                            <input type="date" id="date"
                                        </form>
                                    </div>
                                         
                                        <form action="/adminPanel/user">
                                            <input type="submit"</pre>
```

```
</div>
                           </div>
                       </div>
                              role
                              update role
                              delete user
method="POST">
                                 <input type="hidden" name="hiddenId"</pre>
                                 <th scope="row">{{$u->id}}
>firstName}}
                                               <option selected</pre>
value="{\{\$r->id\}\}">\{\{\$r->role\}\}</option>
>id}}">{{$r->role}}</option>
                                 method="POST">
                              </form>
```

### views/pages/admin/usersActivity.blade.php

```
<span class="navbar-toggler-bar bar1"></span>
                            <span class="navbar-toggler-bar bar2"></span>
                            <span class="navbar-toggler-bar bar3"></span>
                        </button>
                    </div>
toggle="collapse" data-target="#navigation" aria-controls="navigation-index"
                    <span class="navbar-toggler-bar navbar-kebab"></span>
                    <span class="navbar-toggler-bar navbar-kebab"></span>
                </button>
            </div>
                <div class="row">
                    <div class="col-md-12">
```

```
<form action="" method="POST">
                                     <meta name="csrf-token"</pre>
                              </div>
                                     <input type="submit"</pre>
                              </div>
                                     <meta name="csrf-token"</pre>
                                  </form>
                              </div>
                           </div>
                       </div>
                              last name
                                 {{$u->role-
>role}}
                              </div>
```

### views/pages/auth/login.blade.php

```
</div>
                 </div>
            </div>
                             <div class="col-md-12">
                                      <input type="email" class="form-control"</pre>
id="errorEmail"></span>
                             </div>
                              <div class="col-md-12">
control" placeholder="Your Password: " id="password" name="password"/>
id="errorPassword"></span>
                                  </div>
                             </div>
                             <div class="clearfix"></div>
                         </div>
                                  <div id="success"></div>
                                  <input type="submit" class="btn" id="btn"</pre>
                             </div>
                         </div>
                     </form>
```

### views/pages/auth/register.blade.php

```
shopping<br/>br>Just register!
                 </div>
            </div>
                     <form action="/register" method="POST">
                                      <input type="text" class="form-control"</pre>
placeholder="Your Name: " id="name" name="firstName"/>
id="errorName"></span>
                                  </div>
                                      <input type="text" class="form-control"</pre>
id="errorLastName"></span>
                                  </div>
                              </div>
```

```
id="errorEmail"></span>
                                  </div>
                              </div>
                                      <input type="password" class="form-</pre>
id="errorPassword"></span>
                                  </div>
                              </div>
                              <div class="clearfix"></div>
                              </div>
                     </form>
                         </div>
                         </div>
        </div>
    </section>
```

## views/pages/main/contact.blade.php

```
Please Contact Us through this field bellow <br/> br>We are here to listen! 
            </div>
                         <input type="hidden" name="idUser"</pre>
                                 </div>
                             </div>
                             <div class="clearfix"></div>
                         </div>
                                  <div id="success"></div>
value="Send Message"/>
                             </div>
                         </div>
                         </div>
                         </div>
                </div>
            </div>
        </div>
    </section>
    <section id="team">
                         <h2>Our Location</h2>
                     </div>
                 </div>
            </div>
                 <iframe
```

### views/pages/main/error.blade.php

```
@extends("layouts.layout")

@section("title") Contact @endsection
@section("description") Error page. @endsection
@section("keywords") error, message, page @endsection

@section("content")
<h1>An error has occured.</h1>
<h2>Please reach our support with this ID {{ $errorId }}</h2>
@endsection
```

## views/pages/main/index.blade.php

```
@section("title") FURNITURE.minimalistic | Gallery @endsection
@section("description") Visit our online gallery with best minimalistic
            <div class="row">
                        This is a safe place for minimalistic (and other)
people to come and walk around via internet through our gallery.
                           We have everything and nothing in the same time-
minimalistic right?
                    </div>
                </div>
            </div>
    </section>
                    </div>
```

```
</div>
            </div>
                     </div>
                </div>
                 <div class="col-md-6 MB">
                     </div>
                </div>
            </div>
ot-circle"></i>
                         <h3>Unique-minimalistic</h3>
                     </div>
                </div>
                         <h3>Small bussines shop!</h3>
                     </div>
                 </div>
                 <div class="col-md-3 col-0-qutter mz-about-default text-</pre>
                         <i class="fa-solid fa-couch ot-circle"></i></i>
                         <h3>Comfortable seating</h3>
                <div class="col-md-3 col-0-qutter mz-about-default text-</pre>
                     </div>
                </div>
            </div>
        </div>
    </section>
    <section id="about" class="mz-module">
                         <h2>ABOUT OUR MERCHANDISE</h2>
                     </div>
```

```
</div>
           </div>
                   </div>
               </div>
shopping</span></a></div>
                   </div>
               </div>
           </div>
       </div>
    <a href="#top"><i class="fa fa-angle-up"></i></a>
aria-label="Close"><span aria-hidden="true">&times;</span></button>
               </div>
href="{{route("products")}}" target=" blank"><span>Click here if you're
               </div>
                   <button type="button" class="btn btn-default" data-</pre>
               </div>
           </div>
       </div>
   </div>
```

## views/pages/products/index.blade.php

## views/pages/products/showOne.blade.php

### views/pages/partials/mainProduct.blade.php

# views/pages/partials/product.blade.php

```
</div>
</div>
routes/web.php
use App\Http\Controllers\HomeController;
use App\Http\Controllers\ProductsController;
use App\Http\Controllers\ContactController;
use App\Http\Controllers\LoginController;
use App\Http\Controllers\RegisterController;
use App\Http\Controllers\CartController;
use App\Http\Controllers\admin\MessageController;
use App\Mail\MailtrapExample;
Route::get('/products/{keyword?}', [ProductsController::class, "index"])-
Route::get('/show/{id}', [ProductsController::class, "show"])-
>name("showProduct");
>name("search");
Route::get('/loginForm', [LoginController::class, "index"])-
Route::post('/login', [LoginController::class, "login"])->name("login");
```

```
Route::get('/registerForm', [RegisterController::class, "index"])-
>name("registerForm");
Route::post('/register', [RegisterController::class, "register"])-
>name("register");
Route::middleware(['loggedIn'])->group(function () {
>name("contact");
    Route::get('/adminPanel', [AdminController::class, "index"])-
    Route::get('/adminPanel/menu', [MenuController::class, "index"])-
>name("menuPanel");
>name("menuPut");
"delete"])->name("menuDelete");
   Route::post('/adminPanel/category/put', [CategoryController::class,
"put"])->name("categoryPut");
"delete"])->name("categoryDelete");
    Route::post('/adminPanel/category/store', [CategoryController::class,
"store"])->name("categoryStore");
    Route::get('/adminPanel/user', [UserController::class, "index"])-
>name("userPanel");
"delete"])->name("userDelete");
    Route::get('/adminPanel/role', [RoleController::class, "index"])-
>name("rolePanel");
>name("rolePut");
"delete"]) ->name("roleDelete");
```

```
>name("messagePanel");
   Route::post('/adminPanel/message/delete', [MessageController::class,
"delete"])->name("messageDelete");
    Route::post('/adminPanel/product/put', [ProductController::class,
"put"])->name("productPut");
"index"])->name("mainProductPanel");
[UsersActivityController::class, "registrationFilter"])-
>name("loggedOutFilter");
    Route::get('/adminPanel/cart', [CartAdminController::class, "index"])-
>name("cartPanel");
>name("cartInsert");
.env
APP NAME=Laravel
APP ENV=local
APP KEY=base64:oJCzw80nAFDXGuuV1CH55LYKqhIZBP8NphdQApkNXeo=
```

```
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=furnituredatabase
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=587
MAIL USERNAME=d3fa11b37c5804
MAIL PASSWORD=440dae7ddfbe91
MAIL ENCRYPTION=tls
MAIL FROM ADDRESS=marija.vucicevic.18.19@ict.edu.rs
MAIL FROM NAME="${APP NAME}"
AWS ACCESS KEY ID=
AWS SECRET ACCESS KEY=
AWS DEFAULT REGION=us-east-1
AWS BUCKET=
AWS USE PATH STYLE ENDPOINT=false
PUSHER APP ID=
PUSHER APP KEY=
PUSHER APP SECRET=
PUSHER APP CLUSTER=mt1
MIX PUSHER APP KEY="${PUSHER APP KEY}"
MIX PUSHER APP CLUSTER="${PUSHER APP CLUSTER}"
```