Visoka škola strukovnih studija za informacione i komunikacione tehnologije

Dokumentacija

Za Jewerly Store

Predmet: Web programiranje PHP2

Student: Julijana Milosavljevic 57/18

Sadržaj:

- 1. Uvod
- 1.1. Korišćeni programski jezici
- 1.2. Opis funkcionalnosti
- 1.3. Template
- 2. Organizacija
- 2.1. Organizaciona šema
- 2.2. Mapa sajta
- 2.3. Slike stranica
- 3.Kodovi
- **3.1PHP**
- 3.2JS
- 3.3CSS
- 1.Uvod
- 1.1.Korišćeni programski jezici

Za ovaj sajt korišćeni su sledeći jezici:

-HTML

-CSS

- -JavaScript
- -JQuery
- -Ajax
- -PHP

1.2. Opis funkcionalnosti

Ovaj sajt predstavlja Laravel projekat za predmet Web Programiranje PHP2. Obrađena je tema prodavnice-zlatare.

Korisnik ima mogucnost da proizvode filtrira po vrednosti cene u rastucem ili opadajucem redosledu, kategoriji I istovremeno moze da vrsi pretragu(potrebno je klikunuti na lupu da bi pretrazivao) koja je povezana sa filterima koje je prethodno izabrao.

Moze da kontaktira admina na stranici Contact tako sto ce mu poslati poruku.

Ima mogucnost logovanja I registracije.

Svaki ulogovan user moze klikom na korpu koja se nalazi na svakom proizvodu isti da ubaci u listu zelja. Kada se klikne na listu zelja na vrhu stranice izlistace se svi proizvodi koje je izabrao I tu on ima mogucnost da povecava I smanjuje broj proizvoda I da ih izbacuje iz korpe.

Admin moze da

- -insertuje, brise, update-uje proizvode,
- menja neke podatke, brise usere,
- insertuje, brise, update-uje socijalne mreze I kategorije
- -ima pregled poruka koje su mu korisnici poslali
- -moze da se menja opis autora

1.3. Template

Nema koriscenog template-a.

2.ORGANIZACIJA

2.1. Organizaciona šema

Omogucen pristup svim stranicama preko index.html.

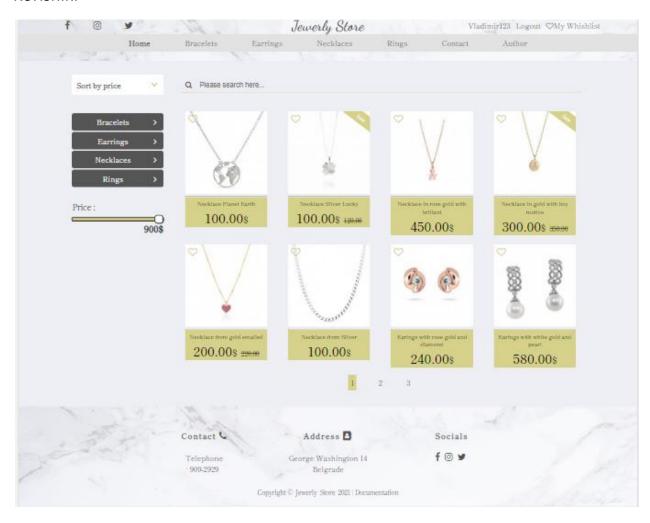
2.2. Mapa sajta

```
<?xml version="1.0" encoding="utf-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<url>
<loc>https://jewerlystore5718.000webhostapp.com/</loc>
<lastmod>2020-02-14</lastmod>
<changefreq>daily</changefreq>
<pri><priority>1</priority>
</url>
<url>
<u
```

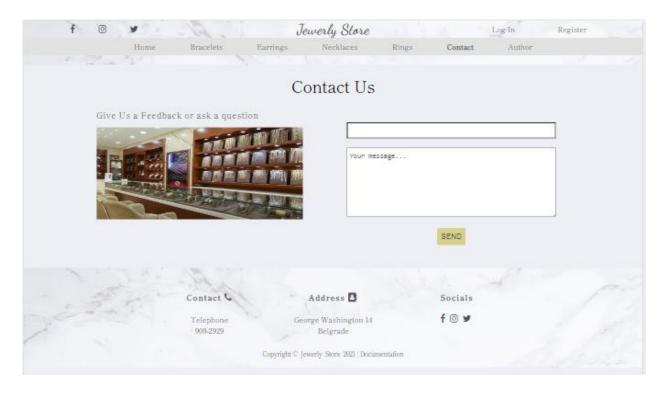
2.3 Slike stranica

Home

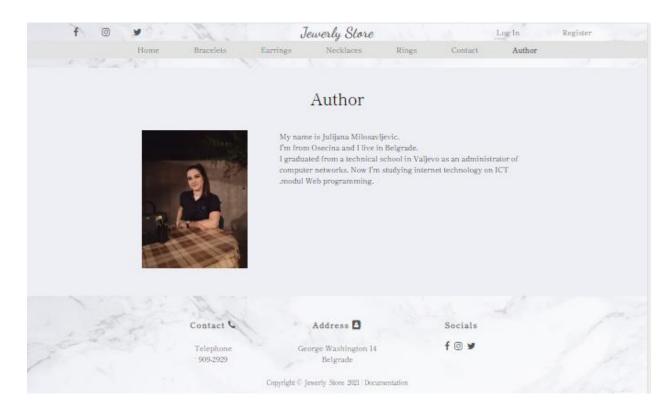
Korisnik:



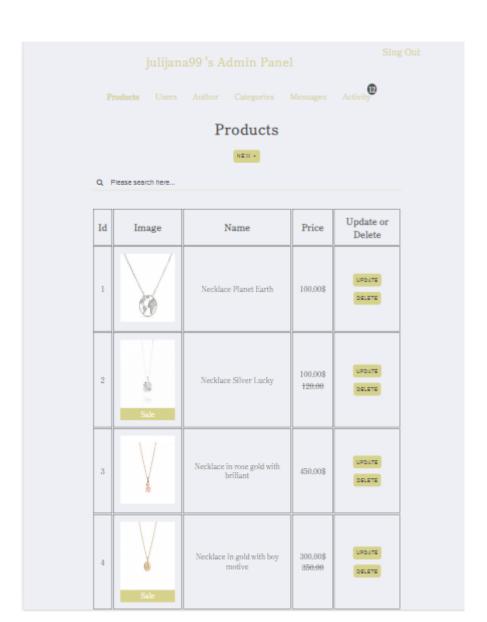
Contact:



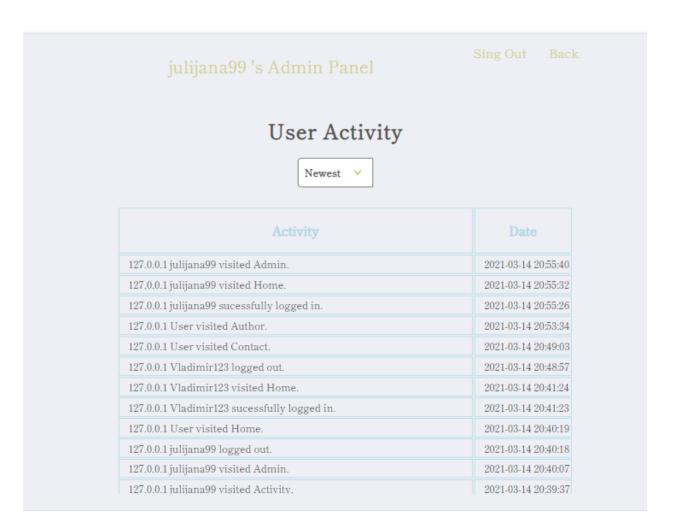
Autor:



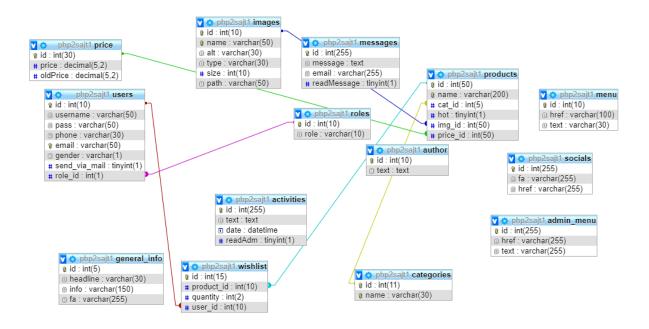
Admin:



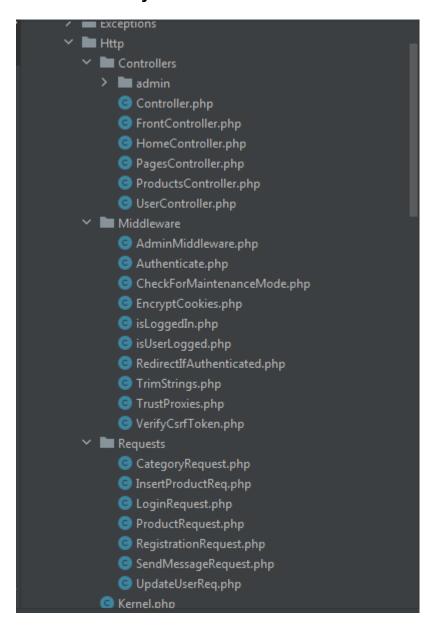


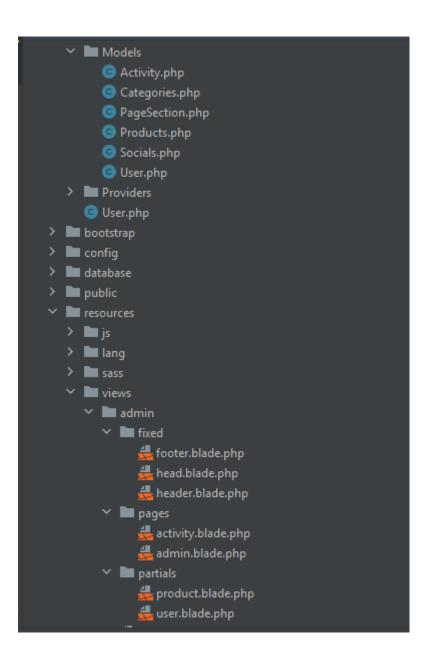


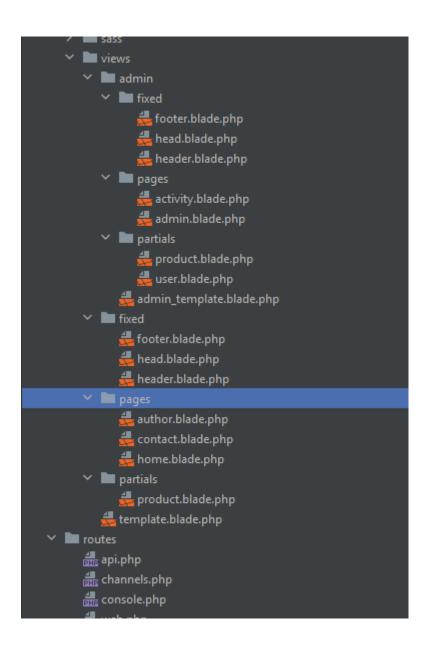
Struktura baze:



Struktura fajlova:







3.Kodovi

3.1PHP

Controllers

FrontContoller.php

```
c?php
namespace App\Http\Controllers;
use App\Models\Activity;
use App\Models\Categories;
use App\Models\Socials;
use Illuminate\Http\Request;
use App\Models\PageSection;

class FrontController extends Controller
{
    protected $data = [];
    protected $psModel;
    protected $psModel;
    protected $sm;
    protected $sm;
    protected $am;

public function __construct() {
        $this->psModel = new PageSection();
        $this->cm = new Categories();
        $this->am = new Socials();
        $this->am = new Activity();

        $this->data['menu'] = $this->psModel->getPageSection("menu");
        $this->data['footer'] = $this->psModel-
>getPageSection("general_info");
        $this->data['socials'] = $this->sm->getSocials();
    }
}
```

HomeController.php

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use App\Models\Products;
use App\Models\PageSection;
class HomeController extends FrontController
{
    public function index(){</pre>
```

```
$this->data['products'] = $productsModel->getProducts(0,0);
>getPaginationCount();
        $this->data['active'] = $this->psModel->getMenuId("Home")->id;
           $this->am->write($text, date("Y.m.d H:i:s"));
   public function category($categoryId) {
        $productsModel = new Products();
>getProductsCategory($categoryId);
>getPaginationCount($categoryId);
       $catName = $this->cm->getCategoryName($categoryId);
            $this->am->write($text, date("Y.m.d H:i:s"));
```

PagesController.php

```
$this->am->write($text, date("Y.m.d H:i:s"));
       $this->data['author'] = $this->psModel->getPageSection("author");
       $this->data['active'] = $this->psModel->getMenuId("Author")->id;
           $this->am->write($text, date("Y.m.d H:i:s"));
        $this->data['products'] = $productsModel->getProductsAdmin();
>getPaginationCountAdmin();
        $this->data['users'] = $userModel->getUsers();
       $this->data['author'] = $this->psModel->getPageSection("author");
>getPageSection("admin menu");
        $this->data['messages'] = $this->psModel->getPageSection("messages");
        $this->am->write($text, date("Y.m.d H:i:s"));
   public function activity(){
>getPageSection("admin menu");
```

```
namespace App\Http\Controllers;
use App\Models\Activity;
use Illuminate\Http\Request;
use App\Models\Products;
   public function construct() {
   public function getProducts($offset, $categId) {
       $products = $this->productsModel->getProducts($offset, $categId);
   public function addToWishlist(Request $request) {
   public function getWishlist(Request $request) {
       $products = $this->productsModel->qetWishlist($userId);
```

UserController.php

```
$am->write($text, date("Y.m.d H:i:s"));
    return redirect("/home") ->with("message", "You are not
return redirect("/home");
```

```
$userModel = new User();
public function sendMessage(SendMessageRequest $request) {
            $am = new Activity();
```

Admin/ActivityController.php

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

use App\Http\Controllers\Controller;
use App\Models\Activity;
use Illuminate\Http\Request;

class ActivityController extends Controller
{
    public function sortActivity(Request $request) {
        $am = new Activity();
        $act = $am->sortActivity($request);
        return response()->json(["activities" => $act], 200);
}
```

Admin/AdminProductsController.php

```
namespace App\Http\Controllers\admin;
use App\Http\Controllers\Controller;
use App\Http\Requests\InsertProductReq;
use App\Http\Requests\ProductRequest;
use App\Models\Activity;
use App\Models\Products;
use Illuminate\Http\Request;
class AdminProductsController extends Controller
        $products = $this->productsModel->getProductsAdmin($offset);
   public function getProductsSearch(Request $request) {
       $product = $this->productsModel->getProd($id);
   public function updateProd(ProductRequest $productRequest) {
```

```
$picId = self::proccessImg($imgName);
    $productId = $this->productsModel->updateProd($productRequest,
    $this->activityModel->write($text, date("Y.m.d H:i:s"));
        $picId = self::proccessImg($imgName);
public function proccessImg($imgName){
            imagejpeg($new image, $smallerFilePath, 75);
```

```
imagepng($new image, $smallerFilePath);
            imagejpg($new image, $smallerFilePath);
            $picId = $this->productsModel->insertImage($smallerFileName,
public function createImgInColor($tmpName, $type){
        $img = imagecreatefromjpg($tmpName);
        $img = imagecreatefrompng($tmpName);
public function deleteProd(Request $request){
```

Admin/AdminUserController.php

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

```
use App\Http\Requests\UpdateUserReq;
use Illuminate\Http\Request;
class AdminUserController extends Controller
   public function construct() {
       $this->userModel = new User();
       $this->activityModel = new Activity();
   public function updateUser(UpdateUserReq $updateUserReq) {
        $user = $this->userModel->updateUser($updateUserReg);
       return response()->json("", 204);
   public function getUsers(){
        $users = $this->userModel->getUsers();
   public function deleteUser($id) {
        $user = $this->userModel->deleteUser($id);
       $this->activityModel->write($text, date("Y.m.d H:i:s"));
       return response()->json("", 204);
   public function messageRead($id) {
        $res = $this->userModel->messageRead($id);
           $this->activityModel->write($text, date("Y.m.d H:i:s"));
```

Admin/CategoriesController.php

```
use App\Http\Requests\CategoryRequest;
use App\Models\Activity;
use App\Models\Categories;
class CategoriesController extends Controller
   public function construct(){
   public function getCategories() {
       $cat = $this->cm->getCategories();
   public function insertCategory(CategoryRequest $cr) {
       $catName = $cr->input('catName');
       $id = $this->cm->insertCategory($catName);
       $this->activityModel->write($text, date("Y.m.d H:i:s"));
   public function deleteCategory($id) {
       $this->cm->deleteCategory($id);
   public function renameCategory(CategoryRequest $cr) {
       $catName = $cr->input('catName');
       $cat = $this->cm->renameCategory($id, $catName);
       $this->activityModel->write($text, date("Y.m.d H:i:s"));
```

Admin/PageSectionController.php

```
amespace App\Http\Controllers\admin;
use App\Models\Activity;
use App\Models\PageSection;
use Illuminate\Http\Request;
use App\Http\Requests\CategoryRequest;

class PageSectionController extends Controller
{
    private $psMod;
    public function __construct() {
        $this->psMod = new PageSection();
    }
    public function modAuthorText(Request $request) {
        $authText = $request->input("mytextarea");
        $activityModel = new Activity();
        $text = $SERVER['REMOTE ADDR'] . "\t" . session('user')->username .
" modified text about author." ."\t";
        $activityModel->write($text, date("Y.m.d H:i:s"));
        return redirect("/admin")->send();
    }

    public function getAuthorText() {
        $authText = $this->psMod->getPageSection("author");
        return response()->json(["text" => $authText], 200);
    }
}
```

Admin/SocialsController.php

```
compose the state of the
```

```
return response()->json(["message" => "There was an error."],
public function deleteSoc($id) {
    $res = $this->sm->deleteSoc($id);
    $activityModel = new Activity();
        return response()->json("", 204);
        return response() -> json(["message" => "There was an error."],
public function getSocials() {
    $res = $this->sm->getSocials();
public function insertSoc(Request $request){
    $href = $request->input("href");
    $faClass = $request->input("faClass");
        return response()->json("", 201);
        return response()->json(["message" => "There was an error."],
```

Middleware

AdminMiddleware.php

isLoggedIn.php

```
<?php

namespace App\Http\Middleware;

use Closure;

class isLoggedIn
{
    /**
    * Handle an incoming request.
    *
    * @param \Illuminate\Http\Request $request
    * @param \Closure $next
    * @return mixed
    */
    public function handle($request, Closure $next)
    {
}
</pre>
```

```
if($request->session()->has("user")){
        return $next($request);
}else{
        return redirect("/home");
}
```

isUserLogged.php

Requests

CategoryRequest.php

```
use Illuminate\Foundation\Http\FormRequest;
class CategoryRequest extends FormRequest
    * @return bool
     * @return array
   public function messages(){
```

InsertProdReq.php

```
* @return bool
public function authorize()
public function rules()
public function messages() {
```

LoginRequest.php

```
<?php

namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

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

ProductRequest.php

```
case Illuminate\Foundation\Http\FormRequest;

use Illuminate\Foundation\Http\FormRequest;

class ProductRequest 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 f
}
```

RegistrationRequest.php

SendMessageRequest.php

```
public function messages() {
    return [
          "email.required" => "Enter your email address.",
          "email.email" => "Your email address format is not valid.",
          "message.required" => "Enter your message."
    ];
}
```

UpdateUserReq.php

```
namespace App\Http\Requests;
use Illuminate\Foundation\Http\FormRequest;
class UpdateUserReq extends FormRequest
    * @return bool
   public function rules()
   public function messages(){
```

Models

Activity.php

```
public function write($write, $date){
      ->update([ "readAdm" => 1]);
    return \DB::table("activities")
           ->orderBy("date", "DESC")
          ->get();
public function sortActivity($request){
   $sort = $request->input("sort");
        ->orderBy("date", $sort)
      ->get();
```

}

Categories.php

```
->get();
public function insertCategory($catName){
public function deleteCategory($id){
            ->delete();
           ->delete();
public function renameCategory($id, $catName){
        ->update([
public function getCategoryName($categoryId){
      ->first();
```

PageSection.php

Products.php

```
return $query->offset($offset)
        ->limit($this->limit)
        ->get();
public function getPaginationCount($categoryId = 0){
    $query = \DB::table("products AS p")
        $query = $query->orderBy("pr.price", $priceSort);
    $query = $query->qet();
```

```
public function getProductsCategory($categoryId, $offset = 0){
        return \DB::table("products AS p")
->select("p.id", "p.name", "p.hot", "p.cat_id", "i.alt", "i.path", "i.name AS picName", "pr.price", "pr.oldPrice")
->where("p.cat_id", "=", $categoryId)
             ->offset($offset)
             ->limit($this->limit)
              ->get();
             ->where([
                  $id = \DB::table("wishlist")
                       ->insertGetId([
            }catch(\PDOException $ex){
    public function getWishlist($userId) {
               ->get();
```

```
public function deleteWishlist($productId) {
         $delete = \DB::table("wishlist")
             ->delete();
public function changeQuantity($quantity, $prodId, $userId){
         $update = \DB::table("wishlist")
             ->where([
             ->update(["quantity" => $quantity]);
     }catch(\PDOException $ex){
public function getProductsAdmin($offset = 0) {
     return \DB::table("products AS p")
         ->select("p.id", "p.name", "p.hot", "p.cat id", "i.alt",
         ->offset($offset)
        ->get();
public function getPaginationCountAdmin() {
    return ceil($prodNum / $this->limitAdmin);
public function getProductsSearch($searched) {
```

```
return \DB::table("products AS p")
        ->get();
public function getProd($id) {
       ->first();
public function updateProd(ProductRequest $productRequest, $picId) {
    $id = $productRequest->input("idProd");
    $prodCat = $productRequest->input("prodCat");
    $prodPrice = $productRequest->input("prodPrice");
    $oldPrice = $productRequest->input("oldPrice");
    $hotProd = $productRequest->input("hotProd");
           $update =\DB::table("products")
                   ->where("id", "=", $id)
                   ->update([
            ->where("id", "=", $id)
            ->update([
            $success = \DB::table("products")
                ->update([
   }catch(\PDOException $ex){
```

```
public function insertImage($smallerFileName, $type, $size, $folder){
    return \DB::table("images")
            ->insertGetId([
     $prodName = $request->input("prodNameI");
    $oldPrice = $request->input("oldPriceI");
    $hotProd = $request->input("hotProdI");
                ->insertGetId([
            $ex->getMessage();
        }catch (\PDOException $ex) {
            $ex->getMessage();
public function deleteProd($id) {
    \DB::transaction(function() use($id) {
        $imgIdObj = \DB::table("products")
            ->where("id", "=", $id)
```

```
->first();

$imgId = $imgIdObj->img_id;

$priceIdObj = \DB::table("products")

->select("price_id")

->where("id", "=", $id)

->first();

$priceId = $priceIdObj->price_id;

$delete = \DB::table("wishlist")

->where("product_id", "=", $id)

->delete();

$delete = \DB::table("products")

->where("id", "=", $id)

->delete();

$delete = \DB::table("images")

->where("id", "=", $imgId)

->delete();

$delete = \DB::table("price")

->where("id", "=", $priceId)

->delete();

}delete = \DB::table("price")

->where("id", "=", $priceId)

->delete();

});

}
```

Socials.php

User.php

```
public function getUsers(){
    return \DB::table("users")
       ->get();
   return \DB::table("users")
        ->first();
public function updateUser($updateUserReq) {
    $id = $updateUserReq->input("idU");
    $username = $updateUserReq->input("username");
    $pass = $updateUserReq->input("pass");
    $mail = $updateUserReq->input("mail");
    $sendNews = $updateUserReq->input("sendNews");
    $role = $updateUserReq->input("role");
        return $query->update([
            "pass" => md5($pass),
        return $query->update([
        ->delete();
public function sendMessage($message, $email) {
```

Views

Admin/Fixed/head.blade.php

Admin/Fixed/header.blade.php

```
<form enctype="multipart/form-data" name="updateForm" id="updateForm"
     method="POST" action="{{ url('/updateProd') }}" onsubmit="return
   <span class="fa fa-close"></span>
        <option value="-1">Choose category..</option>
            <option value="{{ $c->id }}">{{ $c->name }}</option>
    <label>Product price:</label><input type="text" id="prodPrice"</pre>
   <label>Product old price:</label><input type="text" id="oldPrice"</pre>
name="oldPrice" placeholder="Product old price"/><br/>>
        <option value="0">Not on Sale
        <option value="1">Sale</option>
    </select><br/>
            <a id="back" href='{{ url("/admin") }}'>Back</a>
```

Admin/Fixed/footer.blade.php

```
</div>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></scri
pt>
<script src="{{ asset('js/admin.js') }}" type="text/javascript"></script>
<script type="text/javascript">
    var urlPics = '{{ URL::asset('/images/edited/') }}';
</script>
```

Admin/pages/activity.blade.php

Admin/pages/admin.blade.php

```
<div id="absProd"><div id="headlineProd"><h1>Products</h1></div>
name="insertProd"/>
          <span class="fa fa-search"></span>
       </div>
       Id
              Image
              Name
              Price
              Update or Delete
       $i?>"><?= $i+1 ?></a>
          </div>
   </div>
</div>
       <form name="updateUserForm" id="updateUserForm" method="POST"</pre>
          <label>Username:</label><input type="text" id="userName"</pre>
id="mailU" name="mailU"/><br/>
          <label>Send news:</label><!--<input type="text" name="sendnewsU"</pre>
```

```
<option value="1">Send</option>
          </select>
          <label>User's role:</label><!--<input type="text" name="roleU"</pre>
             <option value="1">Admin</option>
             <option value="2">User</option>
         </select>
      </form>
      <h1>Users</h1>
IdUsernamePasswordEmailPhone
             GenderSend via
mailRoleUpdate
          </div>
          <form method="post" action="{{ url('/authorText') }}"</pre>
          </form>
      </div>
name="categoriesInsertA" value="New +"><br/>>
```

```
<option value="{{ $c->id }}">{{ $c->name}
}}</option>
                  </select>
              </div>
              <input type="button" id="categoriesDeleteA"</pre>
              </div>
           </form>
       </div>
   </div>
                      {{ $m->message }}
                  </div>
       </div>
                      <a href="<?php echo $s->href ?>"><span class="fa</pre>
data-id="<?= $s->id?>"/>
                      <input type="button" value="Delete" class="delSoc"</pre>
          </div>
   </div>
```

Admin/partials/product.blade.php

```
<div id="absProd"><div id="headlineProd"><h1>Products</h1></div>
name="insertProd"/>
          <span class="fa fa-search"></span>
       </div>
       Id
              Image
              Name
              Price
              Update or Delete
       $i?>"><?= $i+1 ?></a>
          </div>
   </div>
</div>
       <form name="updateUserForm" id="updateUserForm" method="POST"</pre>
          <label>Username:</label><input type="text" id="userName"</pre>
id="mailU" name="mailU"/><br/>
          <label>Send news:</label><!--<input type="text" name="sendnewsU"</pre>
```

```
<option value="1">Send</option>
          </select>
          <label>User's role:</label><!--<input type="text" name="roleU"</pre>
             <option value="1">Admin</option>
             <option value="2">User</option>
         </select>
      </form>
      <h1>Users</h1>
IdUsernamePasswordEmailPhone
             GenderSend via
mailRoleUpdate
          </div>
          <form method="post" action="{{ url('/authorText') }}"</pre>
          </form>
      </div>
name="categoriesInsertA" value="New +"><br/>>
```

```
<option value="{{ $c->id }}">{{ $c->name}
}}</option>
                  </select>
              </div>
              <input type="button" id="categoriesDeleteA"</pre>
              </div>
           </form>
       </div>
   </div>
                      {{ $m->message }}
                  </div>
       </div>
                      <a href="<?php echo $s->href ?>"><span class="fa</pre>
data-id="<?= $s->id?>"/>
                      <input type="button" value="Delete" class="delSoc"</pre>
          </div>
   </div>
```

Admin/partials/user.blade.php

```
    {{ $i }}
    {{ $u->username }}
    {{ $u->pass }}
```

Admin/admin template.blade.php

```
@include("admin.fixed.head")
@include("admin.fixed.header")
@yield("mainContent")
@include("admin.fixed.footer")
```

Fixed/head.blade.php

Fixed/header.blade.php

```
</div>
href="{{route("home")}}">Jewerly Store</a></h1>
}}</a>
               <a href='{{ url("/loqout") }}'>Loqout</a>
            @if(!session()->has('user'))
               <a href="#" id="logLink">Log In</a>
               <a href="#" id="regLink">Register</a>
            @if(session()->has('user'))
                     <a href="#" id="wishlistLink"><span class="fa</pre>
fa-heart-o"></span>My Whishlist</a>
         <form id="registrationForm" action="#" method="POST">
               <span class="fa fa-close"
x"></span>
id="nameError">
               <input type="password" id="reqPass"</pre>
id="passError">
placeholder="E-mail *"/>
```

```
value="f"/>Female<input type="radio" id="male"</pre>
placeholder="Address"/>
                  <input type="text" id="zip"</pre>
               <input type="checkbox" id="chbMail"
            </form>
            <span class="fa fa-close x"></span>
            <input type="text" name="logUsername" id="logUsername"</pre>
                  @foreach($errors->all() as $error)
         </div>
      </div>
   </div>
         id == $active) {
```

Fixed/footer.blade.php

```
</body>
</html>
```

Pages/author.blade.php

Pages/contact.blade.php

```
</div>
@endsection
```

Pages/home.blade.php

```
<option value="0">Sort by price</option>
                        <option value="ASC">Ascending</option>
                    </select>
                </div>
data-id="{{ $catItem->id }}">{{ $catItem->name }}<span class="fa fa-angle-</pre>
right"></span></a>
                <label for="price">Price :</label><br/>>
                    <span id="priceValue"></span>
       </div>
                <input type="search" id="searchBtn" name="searchBtn"</pre>
            </div>
```

Partials/product.blade.php

Template.blade.php

```
@include("fixed.head")
@include("fixed.header")
```

```
@yield("mainContent")
@include("fixed.footer")
```

<u>3.2JS</u>

Main.js

```
$('#wishlistLink').click(function(){
    $('#logForm').hide();
        $('#registrationForm').slideToggle();
document.querySelector('#btnRegistration').addEventListener("click",checkingR
        filterProducts();
        e.preventDefault();
        $('.paginationLinks').removeClass('activePagination');
```

```
url = "page/" + offset + "/cat/" + cat;
            url = "page/" + offset + "/cat/" + 0;
                console.log(data.products);
                window.scroll({
            error: function(error) {
               console.log(error);
document.getElementsByClassName('paginationLinks')[0].classList.add('activePa
        var index = document.getElementById('priceSort').selectedIndex;
        var priceSort = document.getElementById('priceSort')[index].value;
            categoryId = 0;
                error: function(xhr, status, statusText){
                    console.error('---> ERROR <----');</pre>
                    console.log(xhr);
```

```
$("#searchBtn").keyup(function(){
           filterProducts();
   $("#priceSort").change(filterProducts);
   $("#leftCategories li a").click(function(e){
       e.preventDefault();
       filterProducts();
       e.preventDefault();
       sendMessageAdmin();
const BASE URL FOR PICS = "http://localhost/PHP2sajt2/public/";
   $.ajax({
       error: function(error){
function deleteOrder(idProd) {
   var idProd = idProd;
   $.ajax({
```

```
idProd : idProd
   getWishlist();
error: function(err){
   console.log(err);
            text += `<del>${product.oldPrice}</del>`;
    $('#cart .removeBtn').click(function(){
        deleteOrder(idProd);
       changeQuantity(quantity, idPr);
```

```
function changeQuantity(quantity, prodId){
               getWishlist();
           error: function(err){
               console.log(err);
            console.log("js js js");
            getWishlist();
       error: function(error) {
           console.log(error);
   var priceSort = document.getElementById('priceSort')[index].value;
   var categoryId = $('.activeCategoryLeftSide a').data('id');
       categoryId = 0;
```

```
$.ajax({
       console.log(data.products);
        console.log(error);
        var hot= Number(product.hot);
        if (product.oldPrice > 1) {
if (shouldPrintPag) {
   printPagination(products);
```

```
function printPagination(products) {
document.getElementsByClassName('filteredPagination')[0].classList.add('activ
    $('#paginationDiv #pagination .filteredPagination').click(function(e){
        e.preventDefault();
        $('.filteredPagination').removeClass('activePagination');
        var offset = $(this).data('limit');
        clickedPaginationFiltered(products, offset)
function clickedPaginationFiltered(products, offset){
    console.log(printStart);
    console.log(printEnd);
            var hot= Number(product.hot);
|${urlPics}/${product.picName}'/><div        class = 'prodData' ><h2        class =
prodName' >${product.name}</h2><span class='prodPrice'>${product.price}<span</pre>
            if (product.oldPrice < 1) {</pre>
```

```
window.scroll({
console.log("uslo u login funkciju");
var reUsername= new RegExp(/\b^[A-Za-z][a-z]{5,15}[\d]{1,5}$\b/);
var rePass=new RegExp(/\b[\d\w]{5,13}\b/);
   errors.push('Enter your username.');
else if(!reUsername.test(username)){
    errors.push('Invalid password.');
```

```
function checkingRegData() {
   var name = document.querySelector("#reqName").value.trim();
   var pass = document.querySelector("#reqPass").value.trim();
   var pass1 = document.querySelector("#reqPass1").value.trim();
   var town = document.querySelector("#town").value.trim();
   var genderArray=document.getElementsByName('gender');
       var sendViaMail=document.querySelector('#chbMail').value;
       sendViaMail=null;
   var emailError = document.querySelector("#mailError");
   var genderError = document.querySelector("#genderError");
   var townError = document.querySelector("#townError");
   var rePass=/^[\d\w]{4,13}$/;
   var valid=true;
       nameError.innerHTML="Username field is required!";
       valid=false;
   }else if(!reName.test(name)){
       nameError.innerHTML="";
       valid=true;
       passError.innerHTML="";
```

```
valid=false;
   pass1Error.innerHTML="";
}else if(!reEmail.test(email)){
   emailError.innerHTML="";
}else if(!reTel.test(tel)){
   valid=false;
   telError.innerHTML="";
```

```
sendViaMail: sendViaMail
               successReg();
           error:function(xhr, textStatus, errorThrown) {
               console.log(error);
               let allErrors = errorsResponseText + "<br/>" + error;
               document.querySelector("#registrationForm
success").innerHTML=allErrors;
               document.querySelector("#registrationForm
   function successReg(){
       document.querySelector("#registrationForm .success").innerHTML='<span</pre>
           document.querySelector("#registrationForm
success").classList.remove('errorRegistration');
       disappearReg=setInterval('disappear()',3000);
```

```
function disappear(){
   clearInterval(disappearReg);
function showSocialNetw() {
   document.getElementById("socialList").innerHTML = text;
function sendMessageAdmin(){
           console.log(xhr);
```

admin.js

```
window.onload = function() {
    $('#insertForm').hide();
        updateProd(id);
    $("#proceedUpdU").click(updateUser);
        deleteProd(id);
    $('.updUser').click(findUser);
    $("#updateUserForm .fa-close").click(function() {
    $('#insertForm .fa-close').click(function(){
        e.preventDefault();
        paginationAdmin(limit);
```

```
console.log(data.products);
                getInitialPagination();
                console.log(error);
        $.ajax({
                console.log(data.products);
                printProduct(data.products, 1);
            error: function(error){
                console.log(error);
    e.preventDefault();
$(".message fa-close").click(function(){
```

```
messageRead (messageId);
   $("#insertSoc").click(function(e){
   $(".updSoc").click(function(e){
       let id = $(this).data('id');
       $("#proceedUpdSoc").click(function(){
           updateSoc(id);
       deleteSoc(id);
   $("#insertSoc").click(function() {
   getNewActivities();
function getInitialPagination() {
           var numOfPagLinks = data.pagination;
            console.log(numOfPagLinks);
           $('.paginationLinksA:first').addClass('activePaginationA');
            console.log(err);
 unction deleteProd(id){
```

```
console.log(data);
                    console.log(data.products);
                   getInitialPagination();
                error: function(error) {
                    console.log(error);
           console.log(textStatus);
           console.log(errorThrown);
function paginationAdmin(offset){
       error: function(error) {
           console.log(error);
               <div class="picHold"><imq src='${urlPics}/${p.picName}'</pre>
           var hot = Number(p.hot);
```

```
\frac{1}{\text{let final}} = \frac{1}{\text{tr}} \frac{1}{n} + \frac{1}{n}
    if(shouldPrintPag){
        printPagination(products);
    console.log(length);
    var numOfPagLinks = Math.ceil(length/limit);
    $('#paginationA ul .filteredPagination').click(function(e){
        e.preventDefault();
        var offset = $(this).data('limit');
        clickedPaginationFiltered(products, offset)
function clickedPaginationFiltered(products, offset){
    console.log("kliknuto");
    console.log(offset);
```

```
var printStart = offset * limit + 1;
   console.log(printStart);
   console.log(printEnd);
           var hot = Number(p.hot);
               text+=`<del>${p.oldPrice}</del>`;
function updateProd(id){
   document.getElementById('idProd').value=id;
           var length = document.getElementById('prodCat').options.length;
```

```
var element = document.getElementById('prodCat').options[i];
document.getElementById('prodCat').options[i].selected='selected';
            document.getElementById('prodName').value=data.product.name;
            document.getElementById('prodPrice').value=data.product.price;
            document.getElementById('oldPrice').value=data.product.oldPrice;
document.getElementById('hotProd').options[0].selected='selected';
document.getElementById('hotProd').options[1].selected='selected';
        error:function(xhr, textStatus, errorThrown) {
            console.log(xhr);
function checkUpdate(){
    var name=document.getElementById('prodName').value;
document.getElementById("prodCat").options[document.getElementById("prodCat")
    console.log(cat);
    var price=document.getElementById('prodPrice').value;
   var oldPrice = document.getElementById('oldPrice').value;
    console.log(price);
    console.log(oldPrice);
    var rePrice=/^\d*\.?\d*$/;
```

```
if(!reName.test(name)){
        error.push("Name is not valid.");
    if(price==""){
        error.push("Price is not valid.");
    if(!rePrice.test(oldPrice)){
    console.log(ok);
function checkInsert(){
    var name=document.getElementById('prodNameI').value;
    var price=document.getElementById('prodPriceI').value;
document.getElementById("prodCatI").options[document.getElementById("prodCatI")
    var oldPrice=document.getElementById('oldPriceI').value;
    var rePrice=/^\d*\.?\d*$/;
```

```
if(!reName.test(name)){
       error.push("Name is not valid.");
   if(price==""){
       error.push("Price is not valid.");
   if(!rePrice.test(oldPrice)){
   console.log(ok);
   $('#insertForm .error').html(showErr);
   console.log(error);
function findUser(){
   var id=$(this).data('id');
   document.getElementById('idUser').value=id;
           document.getElementById('userName').value=data.user.username;
           document.getElementById('mailU').value=data.user.email;
           var sendNews = data.user.send via mail;
           var length = document.getElementById('sendnewsU').options.length;
```

```
var element =
document.getElementById('sendnewsU').options[i];
document.getElementById('sendnewsU').options[i].selected='selected';
             length = document.getElementById('roleU').options.length;
                element = document.getElementById('roleU').options[i];
document.getElementById('roleU').options[i].selected='selected';
            console.log(xhr);
function updateUser(e){
    e.preventDefault();
sendNews=document.getElementById("sendnewsU").options[document.getElementById
role=document.getElementById("roleU").options[document.getElementById("roleU"
    $.ajax({
```

```
document.querySelector("#updateUserForm .error").innerHTML = "";
   getUsers();
    console.log(textStatus);
    console.log(errorThrown);
   document.querySelector("#updateUserForm
   printUsers(data.users);
error: function(err){
   console.log(err);
```

```
$("#tableUsers").html(html);
       $('.updUser').click(findUser);
   $.ajax({
           console.log(err);
function showInsertBtn() {
function insertCategory(catName){
   let token = $("input[name=' token']").val();
```

```
getCategories();
            document.querySelector("#categoriesA
function getCategories() {
    $.ajax({
            $('#categoriesListA').html(html);
            console.log(err);
function deleteCategory() {
document.getElementById("categoriesListA").options[document.getElementById("c
            console.log(err);
 unction showRenameBtn(){
```

```
renameCategory(catName);
function renameCategory(catName){
    let token = $("input[name=' token']").val();
document.getElementById("categoriesListA").options[document.getElementById("c
           $('#categoriesA .error').html('');
```

```
function updateSoc(id){
           console.log(data);
           getSocials();
       error: function(data){
           console.log(data);
           console.log(data);
```

```
$(".updSoc").click(function(e){
            updateSoc(id);
        let id = $(this).data('id');
error: function(data){
    console.log(data);
    console.log(data);
```

```
function sortActivity(){
document.getElementById('activityList').options[document.getElementById("acti
            console.log(data);
            printActivities(data.activities);
            console.log(data);
            console.log(data);
            console.log(data);
```

3.3CSS

Style.css

```
*{
    margin: 0px;
```

```
background-color: #edeff4;
    list-style-type: none;
   background-repeat: no-repeat;
   padding-bottom: 20px;
#headerHolder #logRegList{
   float: right;
.widthHeaderElements{
```

```
#registrationForm, #logForm, #cart{
   padding-bottom:10px;
#registrationForm #male{
#registrationForm table {
#registrationForm .marginTd{
```

```
#reqistrationForm #btnReqistration, .x:hover, #logForm #logIn, .fa-heart-o{
.errorRegistration{
   color: #555555 !important;
#logForm #logUsername, #logForm #logPass{
   border:0;
#logForm #logIn{
   font-size: 15px;
```

```
margin-left: -45%;
#wishlistHeadline{
.prodPicWishlist{
#closeCart{
#cart .removeBtn{
#orderBtn{
```

```
background-color: #250966;
#total{
   color:#d6d28b;
#wrapper{
#leftWrapper{
```

```
text-align: center;
   color: #d6d28b !important;
#priceSort{
   -webkit-appearance: none;
#priceSortHolder:after{
```

```
-ms-transform: rotate(90deg);
    transform: rotate(90deg);
   pointer-events: none;
#left .fa-angle-down{
   background-color: rgb(5, 3, 33);
input[type=range] {
input[type=range]::-webkit-slider-thumb {
input[type=range]::-ms-track {
input[type=range]::-webkit-slider-thumb {
    -webkit-appearance: none;
```

```
input[type=range]::-moz-range-track {
input[type=range]::-ms-track {
```

```
input[type=range]::-ms-fill-lower {
input[type=range]::-ms-fill-upper {
input[type=range]:focus::-ms-fill-upper {
```

```
.prodPic {
   background-color: #d6d28b;
   font-size: 14px;
.dollar{
```

```
#pagination /*nav .pagination*/{
#pagination a{
   background-image: url("../images/pozadina.jpg");
   background-size: cover;
#footerPic{
#footCont{
#footer .fa{
.information ul li{
   display: inline;
```

```
#copyright{
    font-size:13px !important;
#copyright a{
    color:#555555;
#contact{
#contentAdmin{
#emailAddress, #body{
#adm{
```

```
#author1{
    padding: 20px 0px;
#authorAbout{
    background-color: #edeff4;
#helloAdmin{
   text-align:center;
#helloUsername a{
```

```
background-repeat: no-repeat;
#absProd{
#searchHolderA{
#headlineProd{
#tableProd{
#tableProd td{
#tableProd th{
```

```
#tableProd .idDish{
#tableProd .prodNameA{
.hotAdm{
.btnUpd, #nextNew{
.btnDel, #proceedUpd, #insertDish, #proceedIns, #nextNew, .disableBtn, .enableBtn, #
continue, .delUser, .updUser, #proceedUpdU, #categoriesRenameA, #categoriesDeleteA
, #categoriesInsertA, #authSubmit{
    background-color: #d6d28b;
.btnUpd, #proceedUpd, #proceedIns, #insertDish, #sendAdmin, .delUser, .updUser, #pro
ceedUpdU,.btnDel, #categoriesRenameA, #categoriesDeleteA, #categoriesInsertA, #au
thSubmit:hover{
#updateForm, #insertForm, #updateUserForm{
```

```
#prodName, #prodCat, #prodPrice, #hotProd, #oldPrice, #prodNameI, #prodPriceI, #hotP
rodI, #oldPriceI, #prodCatI, #userName, #passU, #mailU, #sendnewsU, #roleU{
#proceedUpd, #proceedIns, #proceedUpdU, .updUser{
    display:block;
#updateForm label, #insertForm label{
#updateForm .fa-close, #insertForm .fa-close, #updateUserForm .fa-close{
    color: #555555;
#insertDish{
#updateForm .success,#insertForm .success,#updateUserForm .success{
#prodAdm #paginationA li{
```

```
#prodAdm #paginationA .filteredPagination{
#prodAdm #paginationA{
.activePaginationA{
#users{
#updateUserForm label{
   margin-bottom: 10px;
#updateUserForm{
#tableUsers {
#tableUsers td{
#tableUsers th{
#authCatAdmin{
   display: flex;
```

```
background-color: #edeff4;
#authCatAdmin h1{
   margin-bottom: 30px;
#categoriesListAHolder{
    transform: rotate(90deg);
    border:0;
#categoriesRenameA, #authSubmit{
```

```
.messEmail{
.messContent{
```

```
#socialsAdmin{
#socialsAdmin td{
#socialsAdmin .fa{
#socialsAdmin .fa:hover{
.updSoc,.delSoc, #insertSoc, #proceedUpdSoc, #proceedInsSoc{
   background-color: #d6d28b !important;
#insertSoc{
```

```
background-color:#edeff4;
   overflow-y: auto;
   background-attachment: fixed;
#userActivityAbs{
#activityTable{
#activityTable th{
```

```
#back .fa{
```