**E-commerce Web-Site of Sporty Shoes**

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SportyshoesApplication.java

**Project Source Code**

package com.simplilearn.sportyshoes;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class SportyshoesApplication { public static void main(String[] args) {

SpringApplication.run(SportyshoesApplication.class, args);

}

}

AdminController.java

package com.simplilearn.sportyshoes.controller; import com.simplilearn.sportyshoes.models.Products;

import com.simplilearn.sportyshoes.service.ProductService;

import com.simplilearn.sportyshoes.service.PurchaseService; import com.simplilearn.sportyshoes.service.UserService;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Controller;

import org.springframework.web.bind.annotation.\*; import org.springframework.web.multipart.MultipartFile; import org.springframework.web.servlet.ModelAndView;

import java.io.IOException; import java.nio.file.Files; import java.nio.file.Path; import java.nio.file.Paths;

@Controller

public class AdminController {

public static String uploadDir = System.getProperty("user.dir")+"/src/main/resources/static/productImages";

@Autowired

ProductService productService;

@Autowired

UserService userService;

@Autowired

PurchaseService purchaseService;

//returns adminHome.html

@GetMapping("/admin")

public String getAdminPage(){

return "adminHome";

}

//returns userData.html

@GetMapping("/admin/userData")

public ModelAndView getUserData(){

ModelAndView mv = new ModelAndView();

mv.addObject("users",userService.getAllUsers());

mv.setViewName("userData");

return mv;

}

DONE

DONE

//returns userData.html with usernames in alphabetical order DONE

@GetMapping("/admin/userData/sort")

public ModelAndView sortingOfUsers(){

ModelAndView mv = new ModelAndView();

mv.addObject("users",userService.findAllUsersOrderByName());

mv.setViewName("userData");

return mv;

}

// DOSENT MATTER IF IT WORKS OR NOT DONE

@GetMapping("/admin/users/delete/{id}")

public String deleteUser(@PathVariable int id){

return "redirect:/admin/userData";

}

// returns products.html

@GetMapping("/admin/products")

public ModelAndView getProductData(){

ModelAndView mv = new ModelAndView();

mv.addObject("products",productService.getAllProducts());

mv.setViewName("products");

return mv;

}

DONE

//returns products.html

@PostMapping("/admin/products/add")

DONE

public String addProductData(@ModelAttribute Products product, @RequestParam("productImage")MultipartFile multipartFile, @RequestParam("imageName") String imageName) throws IOException {

String imageUUID;

if(!multipartFile.isEmpty()){

imageUUID = multipartFile.getOriginalFilename();

Path filenameAndPath = Paths.get(uploadDir,imageUUID);

Files.write(filenameAndPath,multipartFile.getBytes());

}else{

imageUUID = imageName;

}

product.setImageName(imageUUID);

productService.saveProduct(product);

return "redirect:/admin/products";

}

//Returns productsAdd.html DONE

@GetMapping("/admin/products/add")

public ModelAndView productAdded(){

ModelAndView mv = new ModelAndView(); mv.addObject("product", new Products()); mv.setViewName("productsAdd");

return mv;

}

//purchase module

@GetMapping("/admin/purchaseData")

public ModelAndView getPurchaseDetails(){

ModelAndView mv = new ModelAndView(); mv.addObject("purchases",purchaseService.getPurchaseData()); mv.setViewName("purchaseReport");

return mv;

}

//

@GetMapping("/admin/purchase/sortByName")

public ModelAndView getPurchaseDetailsSortByName(){

ModelAndView mv = new ModelAndView(); mv.addObject("purchases",purchaseService.getPurchaseDataSortedWithName()); mv.setViewName("purchaseReport");

return mv;

}

//

@GetMapping("/admin/purchase/sortByPrice")

public ModelAndView getPurchaseDetailsSortByPrice(){

ModelAndView mv = new ModelAndView(); mv.addObject("purchases",purchaseService.getPurchaseDataSortedWithPrice());

mv.setViewName("purchaseReport");

return mv;

}

}

HomeController.java

package com.simplilearn.sportyshoes.controller;

import com.simplilearn.sportyshoes.models.Products; import com.simplilearn.sportyshoes.models.Users;

import com.simplilearn.sportyshoes.service.ProductService; import com.simplilearn.sportyshoes.service.UserService;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.jmx.export.annotation.ManagedOperation; import org.springframework.stereotype.Controller;

import org.springframework.web.bind.annotation.GetMapping; import org.springframework.web.bind.annotation.ModelAttribute; import org.springframework.web.bind.annotation.PostMapping; import org.springframework.web.bind.annotation.RequestParam; import org.springframework.web.servlet.ModelAndView;

@Controller

public class HomeController {

@Autowired

ProductService productService;

@Autowired

UserService userService;

public int userId;

// returns index.html

@GetMapping("/")

public String showHomePage(){

return "index";

}

DONE

//Returns index.html

@GetMapping("/logout")

public String showLogoutPage(){

return "index";

}

//Returns login.html

@GetMapping("/login")

public String showLoginPage(){

return "login";

}

//Returns

//1)adminHome.html--if password is "admin" -------------

DONE

DONE

//2)shop.html--if its a normal user DONE

@PostMapping("/login")

public String validateLoginDetails(@RequestParam("email")String email,@RequestParam("password") String password){

Users user = userService.getUserDetailByEmail(email);

if(user.getEmail().equalsIgnoreCase(email) && user.getPassword().equals(password)){

userId=user.getId();

if(password.equals("admin"))

return "adminHome";

return "redirect:/shop";

}

else

{

return "login";

}

}

//Returns register.html

@GetMapping("/register")

public ModelAndView showRegisterPage(){

ModelAndView mv = new ModelAndView();

mv.addObject("user",new Users());

mv.setViewName("register");

return mv;

}

DONE

//Returns login.html

@PostMapping("/register")

DONE

public String showLogin(@ModelAttribute("user")Users user){

userService.saveUser(user);

return "login";

}

//returns shop.html

@GetMapping("/shop")

public ModelAndView getShopPage(){

DONE

ModelAndView mv = new ModelAndView();

mv.addObject("products",productService.getAllProducts());

mv.setViewName("shop");

return mv;

}

//returns shop.html

@GetMapping("/shop/highToLow")

public ModelAndView sortLowToHigh(){

ModelAndView mv = new ModelAndView();

DONE

mv.addObject("products",productService.getSortedHighToLow());

mv.setViewName("shop");

return mv;

}

//returns shop.html

@GetMapping("/shop/lowToHigh")

public ModelAndView sortHighToLow(){

ModelAndView mv = new ModelAndView();

DONE

mv.addObject("products",productService.getSortedLowToHigh());

mv.setViewName("shop");

return mv;

}

}

PurchaseController.java

package com.simplilearn.sportyshoes.controller;

import com.simplilearn.sportyshoes.models.Products; import com.simplilearn.sportyshoes.models.Purchase; import com.simplilearn.sportyshoes.models.Users;

import com.simplilearn.sportyshoes.service.ProductService; import com.simplilearn.sportyshoes.service.PurchaseService; import com.simplilearn.sportyshoes.service.UserService;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Controller;

import org.springframework.web.bind.annotation.\*; import org.springframework.web.servlet.ModelAndView;

@Controller

public class PurchaseController {

@Autowired

ProductService productService;

@Autowired

UserService userService;

@Autowired

PurchaseService purchaseService;

@Autowired

HomeController homeController;

//returns cart.html

@GetMapping("/shop/addToCart/{id}")

DONE

public ModelAndView addTOCart(@PathVariable("id")Long id){

Products product = productService.findProductById(id);

ModelAndView mv = new ModelAndView();

mv.addObject("cart",product); mv.setViewName("cart"); return mv;

}

//returns checkout.html

@GetMapping("/checkout/{id}")

DONE

public ModelAndView addTOCheckout(@PathVariable("id")Long id){

Products product = productService.findProductById(id); ModelAndView mv = new ModelAndView(); mv.addObject("cart",product); mv.setViewName("checkout");

return mv;

}

// returns orderPlaced.html

@PostMapping("/payNow/{id}")

DONE

public ModelAndView generateReceipt(@PathVariable("id")Long id){

Users user = userService.findUserById(homeController.userId); Products product = productService.findProductById(id); Purchase purchase = new Purchase();

//purchase.setName(user.getFirstName()+" "+user.getLastName()); purchase.setFirstName(user.getFirstName()); purchase.setLastName(user.getLastName()); purchase.setPrice(product.getPrice()); purchase.setProduct(product.getName()); purchase.setQuantity(1); purchaseService.savePurchaseData(purchase);

ModelAndView mv = new ModelAndView(); mv.addObject("cart",product); mv.setViewName("orderPlaced");

return mv;

}

}

Products.java

package com.simplilearn.sportyshoes.models;

import lombok.AllArgsConstructor; import lombok.Getter;

import lombok.NoArgsConstructor; import lombok.Setter;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue; import javax.persistence.GenerationType; import javax.persistence.Id;

@Entity

public class Products {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

private Long id;

private String name;

private double price;

private String description;

private String imageName;

public void setImageName(String imageUUID) {

}

public Long getId() { return id;

}

public void setId(Long id) { this.id = id;

}

public String getName() { return name;

}

public void setName(String name) { this.name = name;

}

public double getPrice() { return price;

}

public void setPrice(double price) { this.price = price;

}

public String getDescription() { return description;

}

public void setDescription(String description) { this.description = description;

}

public String getImageName() { return imageName;

}

@Override

public String toString() {

return "Products [id=" + id + ", name=" + name + ", price=" + price + ", description=" + description

+ ", imageName=" + imageName + "]";

}

public Products(Long id, String name, double price, String description, String imageName) { super();

this.id = id; this.name = name; this.price = price;

this.description = description; this.imageName = imageName;

}

public Products() { super();

// TODO Auto-generated constructor stub

}

}

Purchase.java

package com.simplilearn.sportyshoes.models;

import lombok.AllArgsConstructor; import lombok.Getter;

import lombok.NoArgsConstructor; import lombok.Setter;

import javax.persistence.\*; @Entity

public class Purchase {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

int id;

@Column

String firstName;

@Column

String lastName;

@Column

String product;

@Column

double price;

@Column

int quantity;

public int getId() { return id;

}

public void setId(int id) { this.id = id;

}

public String getFirstName() { return firstName;

}

public void setFirstName(String firstName) { this.firstName = firstName;

}

public String getLastName() { return lastName;

}

public void setLastName(String lastName) { this.lastName = lastName;

}

public String getProduct() { return product;

}

public void setProduct(String product) { this.product = product;

}

public double getPrice() { return price;

}

public void setPrice(double price) { this.price = price;

}

public int getQuantity() { return quantity;

}

public void setQuantity(int quantity) { this.quantity = quantity;

}

public Purchase(int id, String firstName, String lastName, String product, double price, int quantity) {

super(); this.id = id;

this.firstName = firstName; this.lastName = lastName; this.product = product; this.price = price; this.quantity = quantity;

}

@Override

public String toString() {

return "Purchase [id=" + id + ", firstName=" + firstName + ", lastName=" + lastName + ", product=" + product

+ ", price=" + price + ", quantity=" + quantity + "]";

}

public Purchase() { super();

// TODO Auto-generated constructor stub

}

}

Users.java

package com.simplilearn.sportyshoes.models;

import lombok.AllArgsConstructor; import lombok.Getter;

import lombok.NoArgsConstructor; import lombok.Setter;

import javax.persistence.\*; @Entity

public class Users {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

int id;

@Column

String firstName;

@Column

String lastName;

@Column

String email;

@Column

String password;

public int getId() { return id;

}

public void setId(int id) { this.id = id;

}

public String getFirstName() { return firstName;

}

public void setFirstName(String firstName) { this.firstName = firstName;

}

public String getLastName() { return lastName;

}

public void setLastName(String lastName) { this.lastName = lastName;

}

public String getEmail() { return email;

}

public void setEmail(String email) { this.email = email;

}

public String getPassword() { return password;

}

public void setPassword(String password) { this.password = password;

}

@Override

public String toString() {

return "Users [id=" + id + ", firstName=" + firstName + ", lastName=" + lastName + ", email="

+ email

+ ", password=" + password + "]";

}

public Users(int id, String firstName, String lastName, String email, String password) { super();

this.id = id;

this.firstName = firstName; this.lastName = lastName; this.email = email; this.password = password;

}

public Users() { super();

// TODO Auto-generated constructor stub

}

}

ProductsRepository.java

package com.simplilearn.sportyshoes.repository;

import com.simplilearn.sportyshoes.models.Products;

import org.springframework.data.jpa.repository.JpaRepository; import org.springframework.data.jpa.repository.Query;

import org.springframework.stereotype.Repository;

import java.util.List; import java.util.Optional;

@Repository

public interface ProductsRepository extends JpaRepository<Products,Long> {

@Query(value = "SELECT p FROM Products p ORDER BY p.price Desc")

public List<Products> findAllProductsOrderedByPriceHighToLow();

@Query(value = "SELECT p FROM Products p ORDER BY p.price ASC")

public List<Products> findAllProductsOrderedByPriceLowToHigh();

Optional<Products> findById(Long id);

}

PurchaseRepository.java

package com.simplilearn.sportyshoes.repository;

import com.simplilearn.sportyshoes.models.Purchase;

import org.springframework.data.jpa.repository.JpaRepository; import org.springframework.data.jpa.repository.Query;

import org.springframework.stereotype.Repository; import java.util.List;

@Repository

public interface PurchaseRepository extends JpaRepository<Purchase,Integer> {

@Query(value = "SELECT p FROM Purchase p ORDER BY p.firstName ASC")

List<Purchase> findAllOrderByFirstName();

@Query(value = "SELECT p FROM Purchase p ORDER BY p.price ASC")

List<Purchase> findAllOrderByPrice();

}

UserRepository.java

package com.simplilearn.sportyshoes.repository;

import com.simplilearn.sportyshoes.models.Users;

import org.springframework.data.jpa.repository.JpaRepository; import org.springframework.data.jpa.repository.Query;

import org.springframework.stereotype.Repository; import java.util.List;

@Repository

public interface UserRepository extends JpaRepository<Users,Integer> {

Users getByEmail(String email);

@Query(value = "SELECT u FROM Users u ORDER BY u.firstName ASC")

List<Users> findUsersOrderByName();

}

ProductService.java

package com.simplilearn.sportyshoes.service;

import com.simplilearn.sportyshoes.models.Products;

import com.simplilearn.sportyshoes.repository.ProductsRepository; import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Service;

import java.util.List; @Service

public class ProductService {

@Autowired

ProductsRepository productsRepository;

public void saveProduct(Products products) {

productsRepository.save(products);

}

public List<Products> getAllProducts() {

return productsRepository.findAll();

}

public List<Products> getSortedHighToLow() {

return productsRepository.findAllProductsOrderedByPriceHighToLow();

}

public List<Products> getSortedLowToHigh() {

return productsRepository.findAllProductsOrderedByPriceLowToHigh();

}

public Products findProductById(Long id) {

return productsRepository.findById(id).orElse(new Products());

}

}

---

PurchaseService.java

package com.simplilearn.sportyshoes.service;

import com.simplilearn.sportyshoes.models.Purchase;

import com.simplilearn.sportyshoes.repository.PurchaseRepository; import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Service;

import java.util.List; @Service

public class PurchaseService {

@Autowired

PurchaseRepository purchaseRepository;

public List<Purchase> getPurchaseData(){

return purchaseRepository.findAll();

}

public List<Purchase> getPurchaseDataSortedWithName(){

return purchaseRepository.findAllOrderByFirstName();

}

public List<Purchase> getPurchaseDataSortedWithPrice(){

return purchaseRepository.findAllOrderByPrice();

}

public void savePurchaseData(Purchase purchase){

purchaseRepository.save(purchase);

}

}

UserService.java

package com.simplilearn.sportyshoes.service;

import com.simplilearn.sportyshoes.models.Products; import com.simplilearn.sportyshoes.models.Users;

import com.simplilearn.sportyshoes.repository.UserRepository; import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Service;

import java.util.List; @Service

public class UserService {

@Autowired

UserRepository userRepository;

public List<Users> getAllUsers(){

return userRepository.findAll();

}

public void saveUser(Users user) {

userRepository.save(user);

}

public Users getUserDetailByEmail(String email) {

return userRepository.getByEmail(email);

}

public List<Users> findAllUsersOrderByName() {

return userRepository.findUsersOrderByName();

}

public Users findUserById(int userId) {

return userRepository.findById(userId).orElse(new Users());

}

}

adminHome.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Admin</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/admin}" href="#">admin-home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">logout</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="jumbotron text-center">

<h1 class="display-4">Welcome Back, Admin</h1>

<p>Easily manage your data from this admin page</p>

</div>

<div class="container-fluid">

<div class="row">

<div class="col-sm-3 pt-3" >

<div class="card" style="background-color:white;">

<div class="card-body">

<h4 class="card-title">Users</h4>

<p class="card-text">Manage the user data here.</p>

<a href="#" th:href="@{/admin/userData}" class="card-link btn btn- primary">Manage</a>

</div>

</div>

</div>

<div class="col-sm-3 pt-3" >

<div class="card" style="background-color:white;">

<div class="card-body">

<h4 class="card-title">Products</h4>

<p class="card-text">Manage all the products here.</p>

<a href="#" th:href="@{/admin/products}" class="card-link btn btn- primary">Manage</a>

</div>

</div>

</div>

<div class="col-sm-3 pt-3" >

<div class="card" style="background-color:white;">

<div class="card-body">

<h4 class="card-title">Purchase Report</h4>

<p class="card-text">Manage all the purchase data here.</p>

<a href="#" th:href="@{/admin/purchaseData}" class="card-link btn btn- primary">Manage</a>

</div>

</div>

</div>

</div>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

cart.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)"

xmlns:sec="<http://www.thymeleaf.org/thymeleaf-extras-springsecurity3>">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.11.2/css/all.css">

<title>Cart</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/shop}" href="#">Shop</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/cart}" href="#">Cart</a>

</li>

</ul>

</div>

</div>

</nav>

<! END OF NAVBAR >

<main>

<div class="container">

<!--Section: Block Content-->

<section class="mt-5 mb-4">

<!--Grid row-->

<div class="row">

<!--Grid column-->

<div class="col-lg-8">

<!-- Card -->

<div class="card wish-list mb-4">

<div class="card-body">

<h5 class="mb-4">Cart (<span th:text="${cartCount}">2</span> items)</h5>

<div class="row mb-4" th:each="item, iStat : ${cart}">

<div class="col-md-5 col-lg-3 col-xl-3">

<!-- <div class="mb-3 mb-md-0">

<img class="img-fluid w-100"

th:src="@{${'/productImages/' + item.imageName}}"

src="https://mdbootstrap.com/img/Photos/Horizontal/E- commerce/Vertical/12a.jpg" alt="Sample">

</div> -->

</div>

<div class="col-md-7 col-lg-9 col-xl-9">

<div>

<div class="d-flex justify-content-between">

<div>

<h5 th:text="${item.name}">Blue denim shirt</h5>

<p class="mb-3 text-uppercase small">Description: <span th:text="${item.description}"></span> </p>

<!-- <p class="mb-2 text-uppercase small">Category: <span th:text="${item.category.name}"></span></p>-->

</div>

</div>

<div class="mt-5 d-flex justify-content-between align-items-center">

<div>

<a href="#!" th:href="@{/cart/removeItem/{index}(index=${iStat.index})}" type="button" class="card- link-secondary small text-uppercase mr-3"><i

class="fas fa-trash-alt mr-1"></i> Remove item </a>

</div>

<p class="mb-0"><span><strong>₹<span th:text="${item.price}"></span></strong></span></p>

</div>

</div>

</div>

</div>

<hr class="mb-4">

<p class="text-primary mb-0"><i class="fas fa-info-circle mr-1"></i> Do not delay the purchase, adding

items to your cart does not mean booking them.</p>

</div>

</div>

</div>

<!--Grid column-->

<!--Grid column-->

<div class="col-lg-4">

<!-- Card -->

<div class="card mb-4">

<div class="card-body">

<h5 class="mb-3">The total amount </h5>

<ul class="list-group list-group-flush">

<li class="list-group-item d-flex justify-content-between align-items-center border-0 px-0 pb-0">

Amount Payable

<span>₹<span th:text="${cart.price}"></span></span>

</li>

<li class="list-group-item d-flex justify-content-between align-items-center px-0">

Shipping

<span>Free</span>

</li>

<li class="list-group-item d-flex justify-content-between align-items-center border-0 px-0 mb-3">

<span><strong>₹<span th:text="${cart.price}"></span></strong></span>

</li>

</ul>

<a th:href="@{/checkout/{id}(id=${cart.id})}" h class="btn btn-primary btn- block waves-effect waves-light">go to

checkout</a>

</div>

</div>

<!-- Card -->

<!-- Card -->

<div class="card mb-4">

<div class="card-body">

<a class="dark-grey-text d-flex justify-content-between" data- toggle="collapse" href="#collapseExample"

aria-expanded="false" aria-controls="collapseExample">

Add a discount code (optional)

<span><i class="fas fa-chevron-down pt-1"></i></span>

</a>

<div class="collapse" id="collapseExample">

<div class="mt-3">

<div class="md-form md-outline mb-0">

<input type="text" id="discount-code" class="form-control font- weight-light"

placeholder="Enter discount code">

</div>

</div>

</div>

</div>

</div>

<!-- Card -->

</div>

<!--Grid column-->

</div>

<!--Grid row-->

</section>

<!--Section: Block Content-->

</div>

</main>

<!--Main layout-->

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

checkout.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)"

xmlns:sec="<http://www.thymeleaf.org/thymeleaf-extras-springsecurity3>">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.11.2/css/all.css">

<title>Checkout</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/shop}" href="#">shop</a>

</li>

<li class="nav-item active">

<a class="nav-link" sec:authorize="isAnonymous()" th:href="@{/login}" href="#">login</a>

</li>

<li class="nav-item active">

<a class="nav-link" sec:authorize="isAuthenticated()" th:href="@{/logout}" href="#">logout</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/cart}" href="#">cart</a>

</li>

<li class="nav-item active">

<span class="nav-link" th:text="${cartCount}">0</span>

</li>

</ul>

</div>

</div>

</nav>

<!

<div class="container">

END OF NAVBAR >

<!--Section: Block Content-->

<section class="mt-5 mb-4">

<!--Grid row-->

<div class="row">

<!--Grid column-->

<div class="col-lg-8 mb-4">

<!-- Card -->

<div class="card wish-list pb-1">

<div class="card-body">

<h5 class="mb-2">Billing details</h5>

<!-- Grid row -->

<div class="row">

<!-- Grid column -->

<div class="col-lg-6">

<!-- First name -->

<div class="md-form md-outline mb-0 mb-lg-4">

<label for="firstName">First name</label>

<input type="text" name="firstName" id="firstName" required class="form-control mb-0 mb-lg-2">

</div>

</div>

<!-- Grid column -->

<!-- Grid column -->

<div class="col-lg-6">

<!-- Last name -->

<div class="md-form md-outline">

<label for="lastName">Last name</label>

<input type="text" name="lastName" id="lastName" required class="form-control">

</div>

</div>

<!-- Grid column -->

</div>

<!-- Grid row -->

<!-- Country -->

<div class="d-flex flex-wrap">

<div class="select-outline position-relative w-100">

<label>Country - <strong>INDIA</strong></label>

</div>

</div>

<!-- Address Part 1 -->

<div class="md-form md-outline mt-2">

<label for="form14">Address (Line 1)</label>

<input type="text" required id="form14" placeholder="House number and street name" class="form-control">

</div>

<!-- Address Part 2 -->

<div class="md-form md-outline mt-2">

<label for="form15">Address (Line 2)</label>

<input type="text" id="form15" placeholder="Apartment, suite, unit etc. (optional)"

class="form-control">

</div>

<!-- Postcode / ZIP -->

<div class="md-form md-outline mt-3">

<label for="form16">Postcode / ZIP</label>

<input type="text" maxlength="6" minlength="6" required id="form16" class="form-control">

</div>

<!-- Town / City -->

<div class="md-form md-outline mt-2">

<label for="form17">Town / City</label>

<input type="text" required id="form17" class="form-control">

</div>

<!-- Phone -->

<div class="md-form md-outline mt-2">

<label for="form18">Phone</label>

<input type="number" minlength="10" maxlength="10" required id="form18" class="form-control">

</div>

<!-- Email address -->

<div class="md-form md-outline mt-2">

<label for="form19">Email address</label>

<input type="email" name="email" required id="form19" class="form- control">

</div>

<!-- Additional information -->

<div class="md-form md-outline mt-2">

<label for="form76">Additional information</label>

<textarea id="form76" class="md-textarea form-control" rows="4"></textarea>

</div>

</div>

</div>

<!-- Card -->

</div>

<!--Grid column-->

<!--Grid column-->

<div class="col-lg-4">

<!-- Card -->

<div class="card mb-4">

<div class="card-body">

<h5 class="mb-3">The total amount </h5>

<ul class="list-group list-group-flush">

<li class="list-group-item d-flex justify-content-between align-items-center border-0 px-0 pb-0">

Amount Payable

<span>₹<span th:text="${cart.price}"></span></span>

</li>

<li class="list-group-item d-flex justify-content-between align-items-center px-0">

Shipping

<span>Free</span>

</li>

<li class="list-group-item d-flex justify-content-between align-items-center border-0 px-0 mb-3">

<span><strong>₹<span th:text="${cart.price}"></span></strong></span>

</li>

</ul>

<form action="" method="post" th:action="@{/payNow/{id}(id=${cart.id})}" >

<button type="submit" class="btn btn-primary btn-block waves-effect waves- light">Pay Now</button>

</form>

</div>

</div>

<!-- Card -->

<!-- Card -->

<div class="card mb-4">

<div class="card-body">

<a class="dark-grey-text d-flex justify-content-between" data-toggle="collapse" href="#collapseExample"

aria-expanded="false" aria-controls="collapseExample">

Add a discount code (optional)

<span><i class="fas fa-chevron-down pt-1"></i></span>

</a>

<div class="collapse" id="collapseExample">

<div class="mt-3">

<div class="md-form md-outline mb-0">

<input type="text" id="discount-code" class="form-control font-weight- light"

placeholder="Enter discount code">

</div>

</div>

</div>

</div>

</div>

<!-- Card -->

</div>

<!--Grid column-->

</div>

<!--Grid row-->

</section>

<!--Section: Block Content-->

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

index.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)"

xmlns:sec="<http://www.thymeleaf.org/thymeleaf-extras-springsecurity3>">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Home</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/register}" href="#">Sign up</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/login}" href="#">Login</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="row no-gutters">

<a class="navbar-brand" href="#">

<img th:src="@{/images/foot1.jpg}" src="../static/images/foot1.jpg" width="350" height="auto" class="d-inline-block align-top" alt=""/>

<img th:src="@{/images/foot4.jpg}" src="../static/images/foot4.jpg" width="350" height="auto" class="d-inline-block align-top" alt=""/>

<img th:src="@{/images/foot.jpg}" src="../static/images/foot.jpg" width="350" height="auto" class="d-inline-block align-top" alt=""/>

<img th:src="@{/images/foot3.jpg}" src="../static/images/foot3.jpg" width="350" height="auto" class="d-inline-block align-top" alt=""/>

</a>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

login.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Login</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/register}" href="#">Sign up</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="container">

<div class="row">

<div class="col-sm-6">

<h2>Login</h2>

<p>Please fill out this to login</p>

<form th:action="@{/login}" method="post">

<div class="form-group">

<label for="email">Email</label>

<input type="email" name="email" id="email" placeholder="Your Email" class="form-control form-control-lg">

</div>

<div class="form-group">

<label for="password">Password</label>

<input type="password" class="form-control form-control-lg" placeholder="Password" name="password" id="password">

</div>

<div th:if="${param.error}" class="alert alert-error text-danger">

Invalid username or password.

</div>

<input type="submit" value="Login" class="btn btn-primary btn-block">

<br>

<span >Don't have an account <a class="linkControl" href="./register.html"

th:href="@{/register}">Register here</a></span>

<br>

<a href="" th:href="@{/forgotpassword}">Forgot password ?</a>

</form>

<br>

</div>

</div>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

orderPlaced.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)"

xmlns:sec="<http://www.thymeleaf.org/thymeleaf-extras-springsecurity3>">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.11.2/css/all.css">

<title>Document</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/shop}" href="#">Shop</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

<!-- <li class="nav-item active">-->

<!-- <span class="nav-link" th:text="${cartCount}">0</span>-->

<!-- </li>-->

</ul>

</div>

</div>

</nav>

<div class="container">

<figure class="text-center">

<blockquote class="blockquote">

<p>Your order has been placed successfully</p>

</blockquote>

</figure>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

products.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<title>Products List</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/admin}" href="#">Admin-home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

</ul>

</div>

</div>

</nav>

<!

<div class="container-fluid">

END OF NAVBAR >

<a th:href="@{/admin/products/add}" style="margin: 20px 0" class="btn btn-

primary">Add Product</a>

<table class="table">

<thead class="thead-light">

<tr>

<th scope="col">SN</th>

<th scope="col">Product Name</th>

<th scope="col">Price</th>

<!-- <th scope="col">Preview</th> -->

<!-- <th scope="col">Delete</th>

<th scope="col">Update</th> -->

</tr>

</thead>

<tbody>

<tr th:each="product, iStat : ${products}">

<th scope="row" th:text="${iStat.index + 1}">1</th>

<td th:text="${product.name}">Larry</td>

<td th:text="${product.price}">Larry</td>

<!-- <td><img src=" " height="100px" width="100px" th:src="@{${'src/main/resources/static/productImages/' + product.imageName}}"></td> -->

<!-- <td><a href="" th:href="@{/admin/product/delete/{id}(id=${product.id})}" class="btn btn-danger">Delete</a></td>

<td><a href="" th:href="@{/admin/product/update/{id}(id=${product.id})}" class="btn btn-warning">Update</a></td> -->

</tr>

</tbody>

</table>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

productsAdd.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Add Product</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light">

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100"

class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent"

aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/admin}" href="#">admin-home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">logout</a>

</li>

</ul>

</div>

</div>

</nav>

<!

<div class="container">

END OF NAVBAR >

<h3>Add a new Product</h3>

<form th:action="@{/admin/products/add}" method="post" th:object="${product}" enctype="multipart/form-data">

<div class="row">

<div class="col-sm-5">

<input type="hidden" name="id" th:field="\*{id}">

<div class="form-group">

<label for="name">Name</label>

<input type="text" class="form-control" required th:field="\*{name}" name="name" id="name"

placeholder="Enter name">

</div>

<div class="form-group">

<label for="price">Price</label>

<input type="number" class="form-control" required th:field="\*{price}" name="price" id="price"

placeholder="Price">

</div>

<div class="form-group">

<label for="description">Product Description</label>

<textarea class="form-control" rows="5" th:field="\*{description}" name="description" id="description"></textarea>

</div>

</div>

<div class="col-sm-5">

<p>Product Image</p>

<div class="custom-file">

<input type="file" class="custom-file-input" name="productImage" accept="image/jpeg, image/png ,image/jpg" id="productImage"/>

<label class="custom-file-label" for="productImage">Choose file</label>

</div>

<div class="form-group">

<img src="#" id="imgPreview" height="100px" width="100px" th:src="@{${'/productImages/' + product.imageName}}" style="margin-top: 20px" alt=" ">

</div>

<input type="hidden" name="imageName" th:value="${product.imageName}">

<button type="submit" class="btn btn-primary">Submit</button>

</div>

</div>

</form>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js"

integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n"

crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)"

integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"

crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"

integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6"

crossorigin="anonymous"></script>

<script>

function readURL(input){

if(input.files && input.files[0]){

var reader = new FileReader();

reader.onload = function(e){

$('#imgPreview').attr('src', e.target.result).width(100).height(100);

}

reader.readAsDataURL(input.files[0])

}

}

$('#productImage').change(function(){

readURL(this);

});

$(".custom-file-input").on("change", function() {

var fileName = $(this).val().split("\\").pop();

$(this).siblings(".custom-file-label").addClass("selected").html(fileName);

});

</script>

</body>

</html>

purchaseReport.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<title>Products List</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/admin}" href="#">Admin-home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="container-fluid">

<a th:href="@{/admin/purchase/sortByName}" style="margin: 20px 0" class="btn btn- primary">Sort by Name</a>

<a th:href="@{/admin/purchase/sortByPrice}" style="margin: 20px 0" class="btn btn- primary">Sort by price</a>

<table class="table">

<thead class="thead-light">

<tr>

<th scope="col">SN</th>

<th scope="col">FirstName</th>

<th scope="col">LastName</th>

<th scope="col">Product</th>

<th scope="col">Price</th>

<th scope="col">Quantity</th>

<!-- <th scope="col">Delete</th> -->

</tr>

</thead>

<tbody>

<tr th:each="purchase, iStat : ${purchases}">

<th scope="row" th:text="${iStat.index + 1}">1</th>

<td th:text="${purchase.firstName}">Larry</td>

<td th:text="${purchase.lastName}">Larry</td>

<td th:text="${purchase.product}">Larry</td>

<td th:text="${purchase.price}">Larry</td>

<td th:text="${purchase.quantity}">Larry</td>

<!-- <td><a href="" th:href="@{/admin/product/delete/{id}(id=${purchase.id})}" class="btn btn-danger">Delete</a></td> -->

</tr>

</tbody>

</table>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

register.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Register</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/shop}" href="#">Shop</a>

</li>

<li class="nav-item active">

<a class="nav-link" href="#">Sign Up</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="container">

<div class="col-sm-6">

<h3 style="margin-top: 10px">Sign Up Now</h3>

<p>Please fill out this to register</p>

<form th:action="@{/register}" th:object="${user}" method="post">

<div class="form-group">

<label for="firstName">First Name</label>

<input type="text" name="firstName" id="firstName" required placeholder="Your Firstname" class="form-control form-control-lg">

</div>

<div class="form-group">

<label for="lastName">Last Name</label>

<input type="text" name="lastName" id="lastName" required placeholder="Your Lastname" class="form-control form-control-lg">

</div>

<div class="form-group">

<label for="email">Email address</label>

<input type="email" class="form-control form-control-lg" required minlength="6" placeholder="Email" name="email" id="email"

aria-describedby="emailHelp">

<small id="emailHelp" class="form-text text-muted">We'll never share your email with

anyone else.</small>

</div>

<div class="form-group">

<label for="password">Password</label>

<input type="password" class="form-control form-control-lg" required placeholder="Password" name="password"

id="password">

</div>

<input type="submit" value="Register" class="btn btn-primary btn-block">

<span style="margin-top: 10px">Already have an account <a class="linkControl" href="./login.html"

th:href="@{/login}">Login here</a></span>

</form>

</div>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

shop.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)"

xmlns:sec="<http://www.thymeleaf.org/thymeleaf-extras-springsecurity3>">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>Shop</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/}" href="#">Home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/shop}" href="#">Shop</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/cart}" href="#">Cart</a>

</li>

</ul>

</div>

</div>

</nav>

<! END OF NAVBAR >

<div class="container" style="margin-top: 30px">

<div class="row">

<div class="container-fluid">

<h5>Sort By Price</h5>

<a th:href="@{/shop/highToLow}" style="margin: 20px 0" class="btn btn- primary">High to Low</a>

<a th:href="@{/shop/lowToHigh}" style="margin: 20px 0" class="btn btn- primary">Low to High</a>

<div class="card" style="margin-top: 20px" th:each="product : ${products}">

<div class="row no-gutters">

<!-- <div class="col-sm-5 d-flex justify-content-center">

<img class="" height="150px" width="150px" th:src="@{${'/productImages/' + product.imageName}}" th:alt="${product.name}">

</div> -->

<div class="col-sm-7 d-flex justify-content-center">

<div class="card-body">

<h5 class="card-title" th:text="${product.name}"></h5>

<h4>₹ <span th:text="${product.price}"></span></h4>

<p th:text="${product.description}" > </p>

<a href="#" th:href="@{/shop/addToCart/{id}(id=${product.id})}" class="btn btn-primary">Add to cart</a>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

userData.html

<!doctype html>

<html lang="en" xmlns:th="[http://www.thymeleaf.org](http://www.thymeleaf.org/)">

<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"

integrity="sha384- Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.0/css/all.css"

integrity="sha384- lZN37f5QGtY3VHgisS14W3ExzMWZxybE1SJSEsQp9S+oqd12jhcu+A56Ebc1zFSJ" crossorigin="anonymous">

<title>All Users</title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-light bg-light" >

<div class="container-fluid">

<a class="navbar-brand" href="#">

<img th:src="@{/images/logo.jpeg}" src="../static/images/logo.jpeg" width="160" height="100" class="d-inline-block align-top" alt=""/>

</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data- target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria- expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto"></ul>

<ul class="navbar-nav">

<li class="nav-item active">

<a class="nav-link" th:href="@{/admin}" href="#">Admin-home</a>

</li>

<li class="nav-item active">

<a class="nav-link" th:href="@{/logout}" href="#">Logout</a>

</li>

</ul>

</div>

</div>

</nav>

<!

<div class="container">

END OF NAVBAR >

<a th:href="@{/admin/userData/sort}" style="margin: 20px 0" class="btn btn- primary">Sort by name</a>

<table class="table">

<thead class="thead-light">

<tr>

<th scope="col">SN</th>

<th scope="col">First name</th>

<th scope="col">Last Name</th>

<th scope="col">Email</th>

<!-- <th scope="col">Delete</th>

<th scope="col">Update</th> -->

</tr>

</thead>

<tbody>

<tr th:each="user, iStat : ${users}">

<th scope="row" th:text="${iStat.index + 1}">1</th>

<td th:text="${user.firstName}">Larry</td>

<td th:text="${user.lastName}">Larry</td>

<td th:text="${user.email}">Larry</td>

<!-- <td><a href="" th:href="@{/admin/users/delete/{id}(id=${user.id})}" class="btn btn-danger">Delete</a></td>

<td><a href="" th:href="@{/admin/users/update/{id}(id=${user.id})}" class="btn btn- warning">Update</a></td> -->

</tr>

</tbody>

</table>

</div>

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384- J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="[https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js](https://cdn.jsdelivr.net/npm/popper.js%401.16.0/dist/umd/popper.min.js)" integrity="sha384- Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384- wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</body>

</html>

application.properties

server.port = 8386

spring.datasource.url=jdbc:mysql://localhost:3306/ecommerce?useSSL=false spring.datasource.username=root

spring.datasource.password=root

## Hibernate Properties

# The SQL dialect makes Hibernate generate better SQL for the chosen database spring.jpa.properties.hibernate.dialect = org.hibernate.dialect.MySQL5InnoDBDialect

spring.jpa.properties.hibernate.show\_sql=true

# Hibernate ddl auto (create, create-drop, validate, update) spring.jpa.hibernate.ddl-auto = update

SportyshoesApplicationTests.java

package com.simplilearn.sportyshoes;

import org.junit.jupiter.api.Test;

import org.springframework.boot.test.context.SpringBootTest;

@SpringBootTest

class SportyshoesApplicationTests {

@Test

void contextLoads() {

}

}

-

pom.xml

<?xml version="1.0" encoding="UTF-8"?>

<project xmlns="<http://maven.apache.org/POM/4.0.0>" xmlns:xsi="[http://www.w3.org/2001/XMLSchema-instance"](http://www.w3.org/2001/XMLSchema-instance) xsi:schemaLocation="<http://maven.apache.org/POM/4.0.0> https://maven.apache.org/xsd/maven-4.0.0.xsd">

<modelVersion>4.0.0</modelVersion>

<parent>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-parent</artifactId>

<version>2.5.2</version>

<relativePath/> <!-- lookup parent from repository -->

</parent>

<groupId>com.simplilearn</groupId>

<artifactId>sportyshoes</artifactId>

<version>0.0.1-SNAPSHOT</version>

<name>sportyshoes</name>

<description>Demo project for Spring Boot</description>

<properties>

<java.version>1.8</java.version>

</properties>

<dependencies>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-actuator</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-data-jpa</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-data-rest</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-web</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-devtools</artifactId>

<scope>runtime</scope>

<optional>true</optional>

</dependency>

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<scope>runtime</scope>

</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework.boot/spring-boot-starter- thymeleaf -->

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-thymeleaf</artifactId>

</dependency>

<dependency>

<groupId>org.projectlombok</groupId>

<artifactId>lombok</artifactId>

<optional>true</optional>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-test</artifactId>

<scope>test</scope>

</dependency>

</dependencies>

<build>

<plugins>

<plugin>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-maven-plugin</artifactId>

<configuration>

<excludes>

<exclude>

<groupId>org.projectlombok</groupId>

<artifactId>lombok</artifactId>

</exclude>

</excludes>

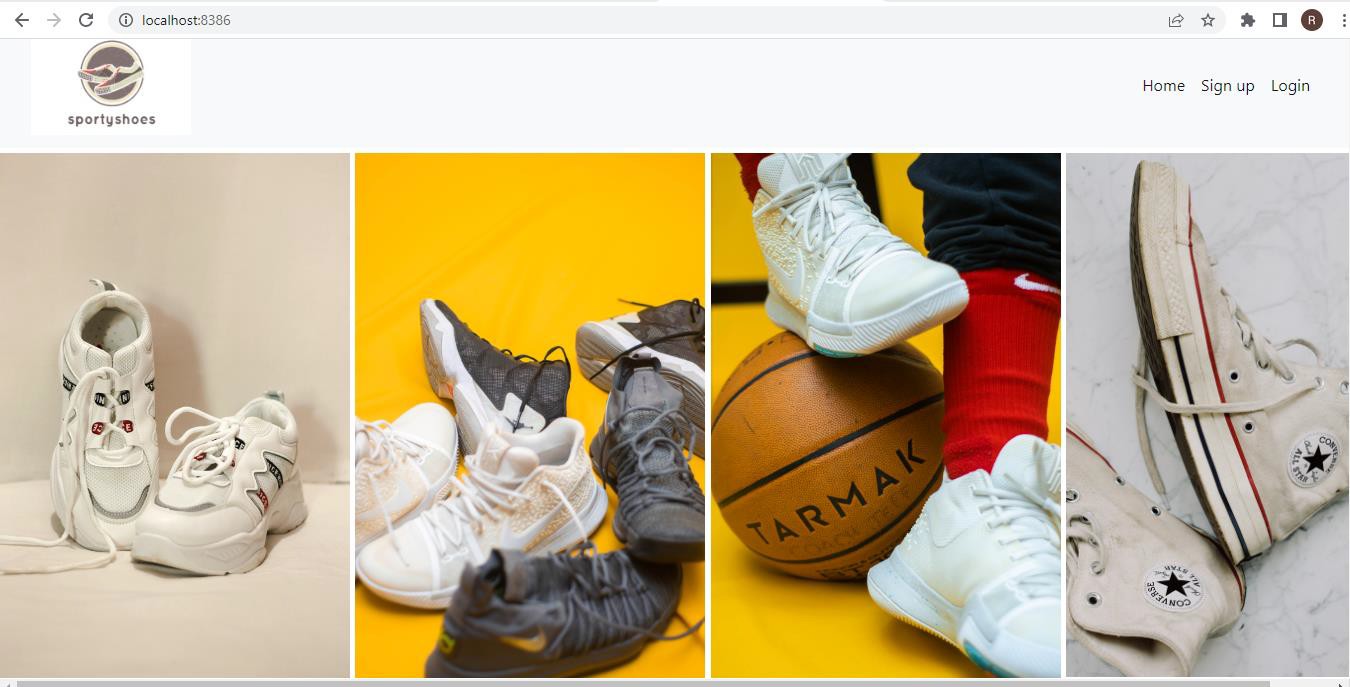
</configuration>

</plugin>

</plugins>

</build>

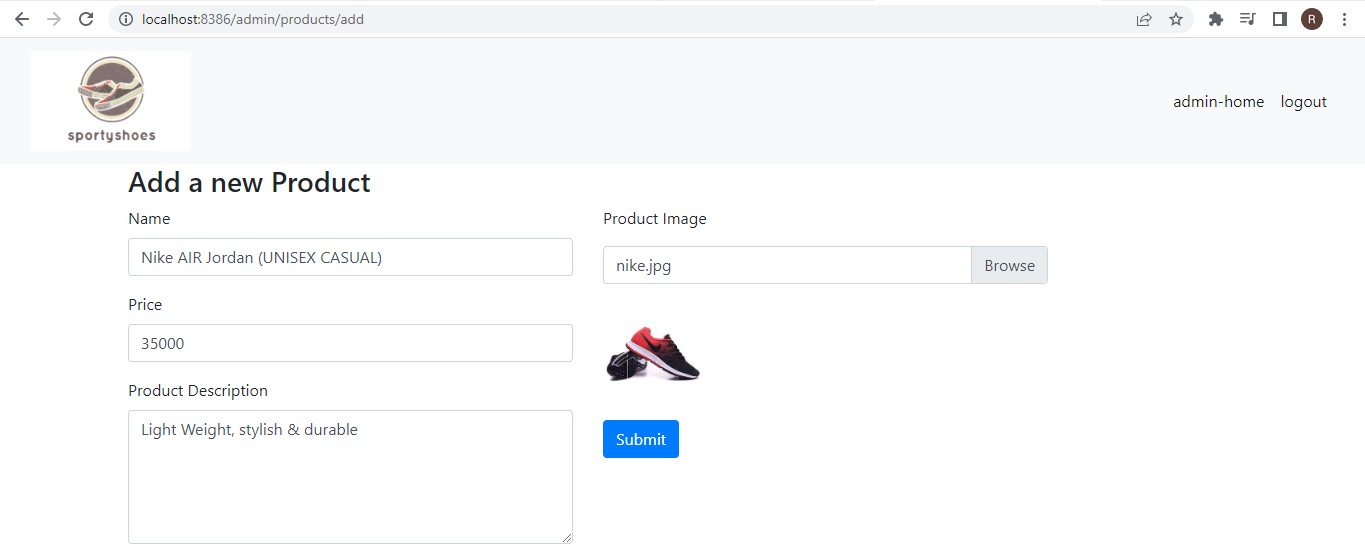
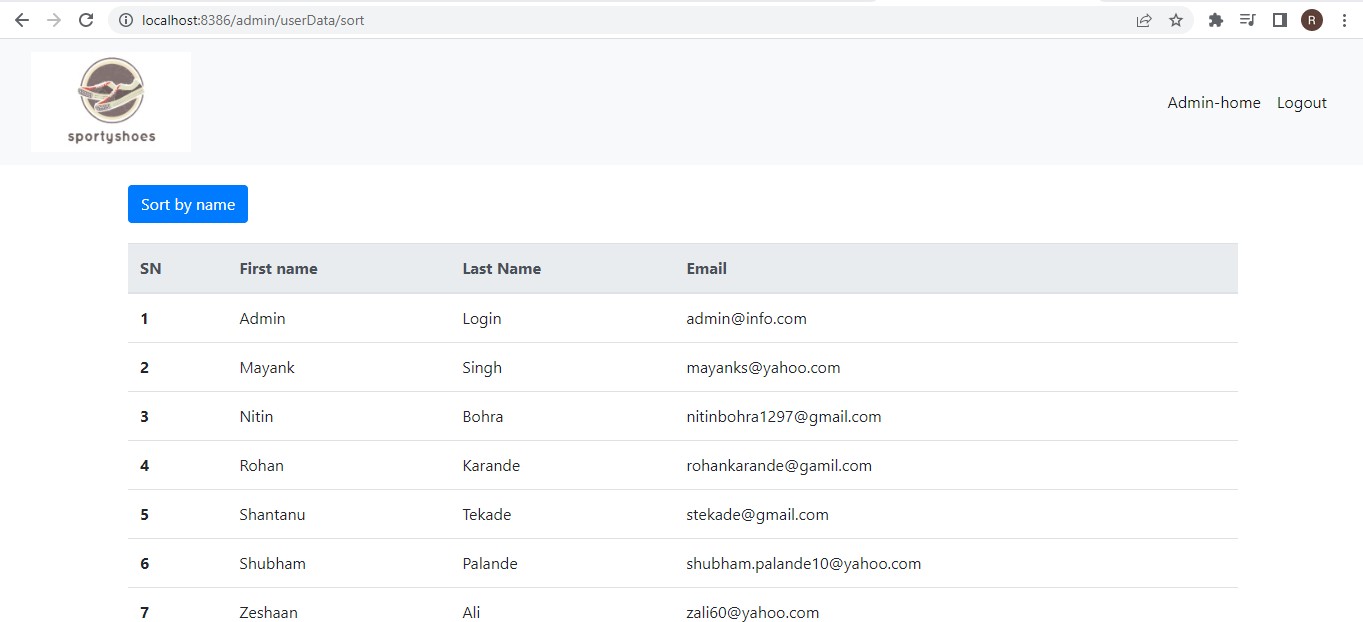
</project>



**SCREENSHOTS OF THE PROJECT:-**

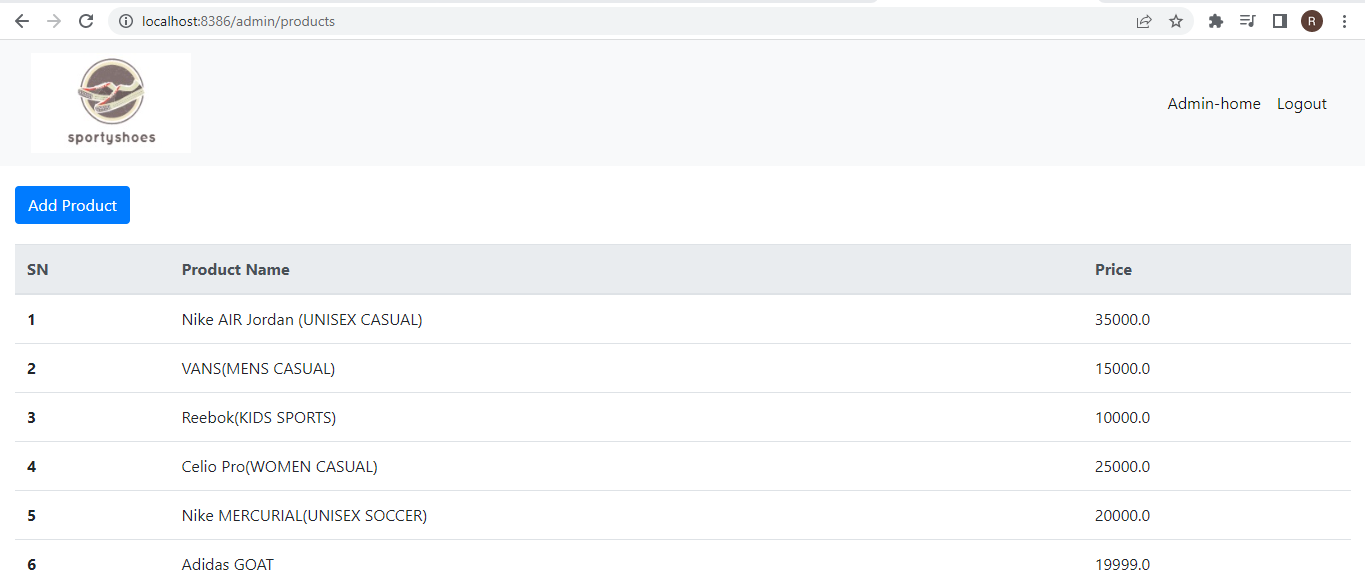
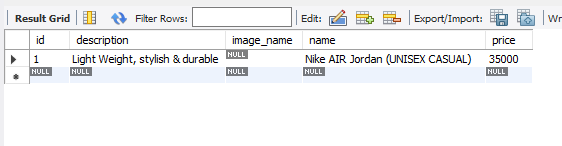
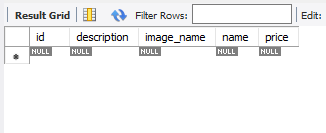
**Index.html:-** Home page

**Register.html -- To Register Users**



**Userdata sorted by name --**

**ProductsAdd.html -- Admin can add products**



**Databse before & after prodct addition --**

**products.html -- Admin can see the list of the products added**