SPORTY SHOES E-COMMERCE WEBSITE

SOURCE CODE:

CommonController.java
package com.springapps.Controller;

```java
import java.io.PrintWriter;
import java.sql.Date;
import java.util.List;
import com.springapps.entity.Cart;
import com.springapps.entity.Order;
import com.springapps.entity.Products;
import com.springapps.entity.Users;
import com.springapps.service.CartService;
import com.springapps.service.OrderService;
import com.springapps.service.ProductsService;
import com.springapps.service.UsersService;
import com.springapps.entity.Users;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Controller;
import org.springframework.ui.ModelMap;
import org.springframework.validation.BindingResult;
import org.springframework.web.bind.annotation.ModelAttribute;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RequestMethod;
import org.springframework.web.bind.annotation.RequestParam;

@Controller
@RequestMapping("/account")
public class CommonController {

        @Autowired
        ProductsService productsService;

        @Autowired
        UsersService usersService;

        @Autowired
        CartService cartService;

        @Autowired
        OrderService orderService;
```

```java
@RequestMapping("/productsboy")
public String showproductsboy(ModelMap model)
{
        List<Products> products=productsService.getProducts();
        model.addAttribute("products",products);
        return "productsboy";
}
@RequestMapping("/productsgirl")
public String showproductsgirl(ModelMap model) {
        List<Products> productsg=productsService.getProducts();
        model.addAttribute("productsg",productsg);
        return "productsgirl";
}
@RequestMapping(value="/login",method = RequestMethod.GET)
public String login(ModelMap mm)
{
        mm.put("user",new Users());
        return "login";
}
@RequestMapping(value="/login",method = RequestMethod.POST)
public String login(@ModelAttribute(value="user") Users user,ModelMap mm)
{
        if(user.getUsername().equals("tek")&& user.getPassword().equals("123"))
                return "home";
        else if(user.getUsername().equals("admin")&&
user.getPassword().equals("admin"))
                return "adminhome";
        else
        {
                PrintWriter out = new PrintWriter(System.out);
                mm.put("message","Login Failed,Invalid Credentials");
                out.println("InValid Credentials");
                return "login";
        }
}
@RequestMapping("/home")
public String home()
{
        return "home";
}
@RequestMapping("/homes")
public String homes()
{
```

```java
        return "home";
}
@RequestMapping("/products")
public String products(ModelMap model)
{
        List<Products> products=productsService.getProducts();
        model.addAttribute("products",products);
        return "products";
}
@RequestMapping("/orders")
public String orders(ModelMap model)
{
        List<Order> order=orderService.getOrder();
        model.addAttribute("order",order);
        return "orders";
}
@RequestMapping("/cart")
public String showcart(ModelMap model)
{
        List<Cart> cart=cartService.getCart();
        model.addAttribute("cart",cart);
        return "cart";
}
@RequestMapping(value="/addtocart",method=RequestMethod.POST)
public String cart(@ModelAttribute("cart")Cart cart,ModelMap model)
{
        int result=cartService.save(cart);
        List<Cart> cartitems=cartService.getCart();
        model.addAttribute("cart", cartitems);
        return "cart";
}
@RequestMapping("/buy")
public String userdetails(ModelMap model)
{
        List<Cart> cart=cartService.getCart();
        model.addAttribute("cart", cart);
        return "userdetails";
}
@RequestMapping(value="/ordersuccess",method=RequestMethod.POST)
public String cart(@ModelAttribute("order")Order order,ModelMap model)
{
        List<Cart> cart=cartService.getCart();
        Cart cartitem=new Cart();
```

```java
            for(Cart item:cart)
            {
                    order.setPrice(item.getMrp());
                    order.setPcode(item.getId());
                    order.setCategory(item.getCategory());
                    order.setBrand(item.getBrand());
                    order.setImage(item.getImage());
                    orderService.save(order);
                    cartitem.setId(item.getId());
                    cartService.delete(cartitem);
            }
            model.addAttribute("orders", order);
            return "orders";
    }
    @RequestMapping("/logout")
    public String login()
    {
            return "login";
    }
    @RequestMapping("/adminhomes")
    public String adminhomes()
    {
            return "adminhome";
    }
    @RequestMapping("/change_password")
    public String change()
    {
            return "change_password";
    }
    @RequestMapping(value="/change_password",method=RequestMethod.POST)
    public String changed(@ModelAttribute("user") Users user, ModelMap
model,BindingResult res)
    {
            user.setId(1);
            usersService.update(user);
            model.addAttribute("res","Password changed successfully");
            return "change_password";
    }
    @RequestMapping("/manage_products")
    public String manage()
    {
            return "manage_products";
    }
```

```java
@RequestMapping("/addproduct")
public String add()
{
        return "addproduct";
}
@RequestMapping(value="/add_product", method=RequestMethod.POST)
public String addProduct(@ModelAttribute("product") Products product, ModelMap
model,BindingResult res) {
        int result = productsService.save(product);
        String message = "Product added successfully";
        model.addAttribute("result", message);
        return "addproduct";
}
@RequestMapping("/deleteproduct")
public String delete()
{
        return "deleteproduct";
}
@RequestMapping(value="/delete_product", method=RequestMethod.POST)
public String deleteProduct(@ModelAttribute("product") Products product, ModelMap
model,BindingResult res) {
        productsService.delete(product);
        String message = "Product deleted successfully";
        model.addAttribute("result", message);
        return "deleteproduct";
}
@RequestMapping("/users_list")
public String userslist(ModelMap model)
{
        List<Users> users=usersService.getUsers();
        model.addAttribute("users",users);
        return "users_list";
}
@RequestMapping("/add_user")
public String adduser()
{
        return "add_user";
}
@RequestMapping(value="/registeruser", method=RequestMethod.POST)
public String registerUser(@ModelAttribute("user") Users user, ModelMap
model,BindingResult res) {
        int result = usersService.save(user);
        String message = "User added successfully";
```

```java
                model.addAttribute("result", message);
                return "add_user";
        }
        @RequestMapping("/search_user")
        public String searchuser()
        {
                return "search_user";
        }
        @RequestMapping(value="/search_user",method=RequestMethod.POST)
        public String searchuser(@ModelAttribute("user") Users user,ModelMap
model,BindingResult result)
        {
                Users users=usersService.getUser(user.getId());
                model.addAttribute("result","User Found");
                model.addAttribute("users",users);
                return "search_result";
        }
        @RequestMapping("/purchase_reports")
        public String reports()
        {
                return "purchase_reports";
        }
        @RequestMapping(value="/filter",method=RequestMethod.GET)
        public String filterbydate(@RequestParam Date date,@RequestParam String
category,@ModelAttribute("order") Order order,ModelMap model)
        {
                Order o=new Order();
                o.setDate(date);
                o.setCategory(category);
                model.addAttribute("date", date);
                model.addAttribute("category", category);
                List<Order> orders=orderService.getOrder();
                model.addAttribute("result","User Found");
                model.addAttribute("orders",orders);
                return "purchase_result";
        }
        @RequestMapping("/adminhome")
        public String adminhome()
        {
                return "adminhome";
        }
        @RequestMapping("/adminproducts")
        public String adminproducts(ModelMap model)
```

```java
		{
			List<Products> products=productsService.getProducts();
			model.addAttribute("products",products);
			return "adminproducts";
		}
		@RequestMapping("/adminproductsboy")
		public String adminproductsboy(ModelMap model)
		{
			List<Products> products=productsService.getProducts();
			model.addAttribute("products_boy",products);
			return "adminproductsboy";
		}
		@RequestMapping("/adminproductsgirl")
		public String adminproductsgirl(ModelMap model)
		{
			List<Products> products=productsService.getProducts();
			model.addAttribute("products_girl",products);
			return "adminproductsgirl";
		}
		@RequestMapping(value="/view_products",method=RequestMethod.POST)
		public String viewproducts(@ModelAttribute("Products") Products products,ModelMap
model,BindingResult result)
		{
			Products products1=productsService.getProduct(products.getId());
			model.addAttribute("products",products1);
			return "view_products";
		}
		@RequestMapping("/adminorders")
		public String adminorders(ModelMap model)
		{
			List<Order> order=orderService.getOrder();
			model.addAttribute("order",order);
			return "adminorders";
		}
		@RequestMapping("/admincart")
		public String admmincart(ModelMap model)
		{
			List<Cart> cart=cartService.getCart();
			model.addAttribute("cart",cart);
			return "admincart";
		}
}
```

```java
CartDao.java
package com.springapps.dao;

import java.util.List;

import com.springapps.entity.Cart;

public interface CartDao {
        int create(Cart cart);
        List<Cart> findCart();
        Cart getCart(int id);
        void delete(Cart cartitem);
}

OrderDao.java
package com.springapps.dao;

import java.util.List;

import com.springapps.entity.Order;


public interface OrderDao {
        int create(Order order);
        List<Order> findOrder();
        Order getOrder(int id);
        void delete(Order order);
}

ProductsDao.java
package com.springapps.dao;

import java.util.List;

import com.springapps.entity.Cart;
import com.springapps.entity.Products;
import com.springapps.entity.Users;

public interface ProductsDao {
        int create(Products pd);
        List<Products> findProducts();
        Products getProduct(int id);
```

```java
        void delete(Products product);
}

UsersDao.java
package com.springapps.dao;

import java.util.List;

import com.springapps.entity.Users;

public interface UsersDao {
        int create(Users users);
        void delete(int id);
        List<Users> findUsers();
        Users getUser(int id);
        void update(Users users);
}

CartDaoImpl.java
package com.springapps.dao.impl;

import java.util.List;

import com.springapps.dao.CartDao;
import com.springapps.entity.Cart;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.orm.hibernate5.HibernateTemplate;
import org.springframework.stereotype.Repository;

@Repository
public class CartDaoImpl implements CartDao{
        @Autowired
        private HibernateTemplate hibernateTemplate;

        @Override
        public int create(Cart cart) {
                return (int) hibernateTemplate.save(cart);
        }
        @Override
        public List<Cart> findCart() {
                return hibernateTemplate.loadAll(Cart.class);
        }
```

```java
        @Override
        public Cart getCart(int id) {
                return (Cart) hibernateTemplate.get(Cart.class,id);
        }
        @Override
        public void delete(Cart cartitem) {

                hibernateTemplate.delete(cartitem);
        }
}


OrderDao.java
package com.springapps.dao.impl;

import java.util.List;

import com.springapps.dao.OrderDao;
import com.springapps.entity.Cart;
import com.springapps.entity.Order;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.orm.hibernate5.HibernateTemplate;
import org.springframework.stereotype.Repository;

@Repository
public class OrderDaoImpl implements OrderDao{

        @Autowired
        private HibernateTemplate hibernateTemplate;

        @Override
        public int create(Order order) {
                return (int) hibernateTemplate.save(order);
        }

        @Override
        public List<Order> findOrder() {
                return hibernateTemplate.loadAll(Order.class);
        }

        @Override
        public Order getOrder(int id) {
                return (Order) hibernateTemplate.get(Order.class,id);
```

```java
        }

        @Override
        public void delete(Order order) {
                hibernateTemplate.delete(order);
        }

}

ProductsDaoImpl.java

package com.springapps.dao.impl;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.orm.hibernate5.HibernateTemplate;
import org.springframework.stereotype.Repository;

import java.util.List;

import com.springapps.dao.ProductsDao;
import com.springapps.entity.Products;
import com.springapps.entity.Users;

@Repository
public class ProductsDaoImpl implements ProductsDao{

        @Autowired
        private HibernateTemplate hibernateTemplate;

        @Override
        public int create(Products pb) {
                return (int) hibernateTemplate.save(pb);
        }
        @Override
        public List<Products> findProducts() {
                return hibernateTemplate.loadAll(Products.class);
        }
        @Override
        public Products getProduct(int id) {
                return (Products) hibernateTemplate.get(Products.class,id);
        }
        @Override
        public void delete(Products product) {
```

```java
                hibernateTemplate.delete(product);
        }
}

UsersDaoImpl.java

package com.springapps.dao.impl;

import java.util.List;

import com.springapps.dao.ProductsDao;
import com.springapps.dao.UsersDao;
import com.springapps.entity.Products;
import com.springapps.entity.Users;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.orm.hibernate5.HibernateTemplate;
import org.springframework.stereotype.Repository;

@Repository
public class UsersDaoImpl implements UsersDao{

        @Autowired
        private HibernateTemplate hibernateTemplate;

        @Override
        public int create(Users users) {
                return (int) hibernateTemplate.save(users);
        }
        @Override
        public List<Users> findUsers() {
                return hibernateTemplate.loadAll(Users.class);
        }
        @Override
        public void delete(int id) {
                hibernateTemplate.delete(id);
        }
        @Override
        public Users getUser(int id) {
                return (Users) hibernateTemplate.get(Users.class,id);
        }
        @Override
        public void update(Users users) {
```

```java
                hibernateTemplate.update(users);
        }

}
```

Cart.java

```java
package com.springapps.entity;

import javax.persistence.Entity;
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name="cart")
public class Cart {
        @Id
        private int Id;
        private String Brand;
        private int Mrp;
        private String Category;
        private String Description;
        private String Image;
        public int getId() {
                return Id;
        }
        public void setId(int id) {
                Id = id;
        }
        public String getBrand() {
                return Brand;
        }
        public void setBrand(String brand) {
                Brand = brand;
        }
        public int getMrp() {
                return Mrp;
        }
        public void setMrp(int mrp) {
                Mrp = mrp;
        }
        public String getDescription() {
                return Description;
```

```java
        }
        public void setDescription(String description) {
                Description = description;
        }
        public String getImage() {
                return Image;
        }
        public void setImage(String image) {
                Image = image;
        }

        public String getCategory() {
                return Category;
        }
        public void setCategory(String category) {
                Category = category;
        }
        @Override
        public String toString() {
                return "Cart [Id=" + Id + ", Brand=" + Brand + ", Mrp=" + Mrp + ", Category=" +
Category + ", Description="
                                        + Description + ", Image=" + Image + "]";
        }
}
```

Order.java

```java
package com.springapps.entity;

import java.sql.Date;

import javax.persistence.Entity;
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name="orders")
public class Order {
        @Id
        private int orderid;
        private int pcode;
        private String username;
        private String email;
```

```java
private String mobile;
private int price;
private String location;
private Date date;
private String category;
private String brand;
private String image;
public int getOrderid() {
        return orderid;
}
public void setOrderid(int orderid) {
        this.orderid = orderid;
}
public int getPcode() {
        return pcode;
}
public void setPcode(int pcode) {
        this.pcode = pcode;
}
public String getUsername() {
        return username;
}
public void setUsername(String username) {
        this.username = username;
}
public String getEmail() {
        return email;
}
public void setEmail(String email) {
        this.email = email;
}
public String getMobile() {
        return mobile;
}
public void setMobile(String mobile) {
        this.mobile = mobile;
}
public int getPrice() {
        return price;
}
public void setPrice(int price) {
        this.price = price;
}
```

```java
        public String getLocation() {
                return location;
        }
        public void setLocation(String location) {
                this.location = location;
        }

        public Date getDate() {
                return date;
        }
        public void setDate(Date date) {
                this.date = date;
        }
        public String getCategory() {
                return category;
        }
        public void setCategory(String category) {
                this.category = category;
        }
        public String getBrand() {
                return brand;
        }
        public void setBrand(String brand) {
                this.brand = brand;
        }
        public String getImage() {
                return image;
        }
        public void setImage(String image) {
                this.image = image;
        }
}
```

Products.java

```java
package com.springapps.entity;

import javax.persistence.Entity;
import javax.persistence.Table;
import javax.persistence.Id;

@Entity
@Table(name="products")
```

```java
public class Products {
	@Id
	private int Id;
	private String Brand;
	private int Mrp;
	private String Category;
	private String Description;
	private String Image;
	public int getId() {
		return Id;

	}
	public void setId(int id) {
		Id = id;

	}
	public String getBrand() {
		return Brand;

	}
	public void setBrand(String brand) {
		Brand = brand;

	}
	public int getMrp() {
		return Mrp;

	}
	public void setMrp(int mrp) {
		Mrp = mrp;

	}
	public String getDescription() {
		return Description;

	}
	public void setDescription(String description) {
		Description = description;

	}
	public String getImage() {
		return Image;

	}
	public void setImage(String image) {
		Image = image;

	}
	public String getCategory() {
		return Category;


	}
	public void setCategory(String category) {
```

```java
                Category = category;
        }
        @Override
        public String toString() {
                return "Products [Id=" + Id + ", Brand=" + Brand + ", Mrp=" + Mrp + ",
Category=" + Category + ", Description="
                                + Description + ", Image=" + Image + "]";
        }
}
```

Users.java

```java
package com.springapps.entity;
import javax.persistence.Entity;
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name="Users")
public class Users {
        @Id
        private int Id;
        private String username;
        private String password;
        public int getId() {
                return Id;
        }
        public void setId(int id) {
                Id = id;
        }
        public String getUsername() {
                return username;
        }
        public void setUsername(String username) {
                this.username = username;
        }
        public String getPassword() {
                return password;
        }
        public void setPassword(String password) {
                this.password = password;
        }
}
```

CartService.java

```java
package com.springapps.service;

import java.util.List;

import com.springapps.entity.Cart;

public interface CartService {
        int save(Cart cart);

        List<Cart> getCart();
        Cart getCart(int id);

        void delete(Cart cartitem);
}
```

OrderService.java

```java
package com.springapps.service;

import java.util.List;
import com.springapps.entity.Order;

public interface OrderService {
        int save(Order order);

        List<Order> getOrder();
        Order getOrder(int id);

        void delete(Order order);
}
```

ProductsService.java

```java
package com.springapps.service;

import java.util.List;

import com.springapps.entity.Cart;
import com.springapps.entity.Products;
import com.springapps.entity.Users;
```

```java
public interface ProductsService {

        int save(Products pb);

        List<Products> getProducts();
        Products getProduct(int id);
        void delete(Products product);
}
```

UsersService.java

```java
package com.springapps.service;

import java.util.List;
import com.springapps.entity.Users;

public interface UsersService {
        int save(Users users);
        void delete(int id);
        List<Users> getUsers();
        Users getUser(int id);
        void update(Users user);
}
```

CartServiceImpl.java

```java
package com.springapps.service.impl;

import java.util.List;

import com.springapps.dao.CartDao;
import com.springapps.dao.ProductsDao;
import com.springapps.entity.Cart;
import com.springapps.service.CartService;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;
import org.springframework.transaction.annotation.Transactional;

@Service
public class CartServiceImpl implements CartService{
        @Autowired
        private CartDao cartDao;
```

```java
        @Override
        @Transactional
        public int save(Cart cart) {
                return cartDao.create(cart);
        }
        @Override
        public List<Cart> getCart() {
                List<Cart> cart = cartDao.findCart();
                return cart;
        }
        @Override
        @Transactional
        public Cart getCart(int id) {
                return cartDao.getCart(id);
        }
        @Override
        @Transactional
        public void delete(Cart cartitem) {
                cartDao.delete(cartitem);
        }
}
```

OrderServiceImpl.java

```java
package com.springapps.service.impl;

import java.util.List;
import com.springapps.dao.OrderDao;
import com.springapps.entity.Order;
import com.springapps.service.OrderService;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;
import org.springframework.transaction.annotation.Transactional;

@Service
public class OrderServiceImpl implements OrderService{

        @Autowired
        private OrderDao orderDao;

        @Override
        @Transactional
```

```java
        public int save(Order order) {
                return orderDao.create(order);
        }

        @Override
        public List<Order> getOrder() {
                List<Order> order = orderDao.findOrder();
                return order;
        }

        @Override
        @Transactional
        public Order getOrder(int id) {
                return orderDao.getOrder(id);
        }

        @Override
        @Transactional
        public void delete(Order order) {
                orderDao.delete(order);
        }

}
```

ProductsServiceImpl.java

```java
package com.springapps.service.impl;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;
import org.springframework.transaction.annotation.Transactional;

import java.util.List;

import com.springapps.dao.ProductsDao;
import com.springapps.entity.Cart;
import com.springapps.entity.Products;
import com.springapps.entity.Users;
import com.springapps.service.ProductsService;

@Service
public class ProductsServiceImpl implements ProductsService{
```

```java
        @Autowired
        private ProductsDao productsDao;

        @Override
        @Transactional
        public int save(Products pb) {
                return productsDao.create(pb);
        }
        @Override
        public List<Products> getProducts() {
                List<Products> pb = productsDao.findProducts();
                return pb;
        }
        @Override
        @Transactional
        public Products getProduct(int id) {
                return productsDao.getProduct(id);
        }
        @Override
        @Transactional
        public void delete(Products product) {
                productsDao.delete(product);
        }
}
```

UsersServiceImpl.java

```java
package com.springapps.service.impl;

import java.util.List;

import com.springapps.dao.UsersDao;
import com.springapps.entity.Users;
import com.springapps.service.UsersService;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;
import org.springframework.transaction.annotation.Transactional;

@Service
public class UsersServiceImpl implements UsersService{
        @Autowired
        private UsersDao usersDao;
```

```java
        @Override
        @Transactional
        public int save(Users users) {
                return usersDao.create(users);
        }

        @Override
        public List<Users> getUsers() {
                List<Users> users = usersDao.findUsers();
                return users;
        }

        @Override
        @Transactional
        public void delete(int id) {
                usersDao.delete(id);
        }

        @Override
        @Transactional
        public Users getUser(int id) {
                return usersDao.getUser(id);
        }

        @Override
        @Transactional
        public void update(Users users) {
                usersDao.update(users);
        }
}
```

redirect.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<% response.sendRedirect("account/login"); %>
```

Login.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
```

```jsp
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>
<%@ taglib prefix="spring" uri="http://www.springframework.org/tags/form" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Sign In</title>
<style>
        button {
        justify-content: center;
        background-color:black;
        width: 100%;
        color: white;
        padding: 10px;
        margin: 10px 0px;
        border: none;
        cursor: pointer;
        font-size:25px;
        font-family:normal;
}
form {
        border: 2px solid black;
        width: 45%;
        margin: 0 auto;
}

input[type=text], input[type=password] {
        justify-content: center;
        width: 100%;
        margin: 8px 0;
        padding: 12px 20px;
        display: inline-block;
        border: 2px solid black;
        box-sizing: border-box;
}

button:hover {
        opacity: 0.7;
}

.container {
        justify-content: center;
        padding: 15px;
        background-color: #F8F8F8;
}
</style>
```

```
</head>
<body style="background-color: #F8F8F8">
        <h1 style="color:red;text-align:center">${message}</h1>
        <br>
        <br>
        <h1 align="center" style="font-size: 40px;">Sporty Shoes</h1>
        <spring:form action="login" method="POST" commandName="account">
                <div class="container">
                        <label>Username : </label> <br /> <input type="text"
                                placeholder="Enter Username" name="username"> <br />
                        <label>Password : </label> <br /> <input type="password"
                                placeholder="Enter Password" name="password"> <br />
                        <button type="submit" style="font-style: normal;">Sign In</button>
                </div>
        </spring:form>
</body>
</html>


header.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
        pageEncoding="ISO-8859-1"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Header</title>
<style>
        th
        {
                background-color: black;
                color:white;
        }
        a{
                color:white;
                text-decoration: none;
        }
        th:hover{
                background-color: white;
                color:black;
        }
        a:hover{
                color:black;
        }
```

```css
.container {
        display:flex;
        align-items:center;
        justify-content:center;
}
.search-bar{
        width:100%;
        max-width:800px;
        background:rgba(255,255,255,0.2);
        display:flex;
        align-items:center;
        border-radius:10px;
        padding:3px 5px 3px 5px;
        backdrop-filter:blur(4px) saturate(180%);
}
.search-bar input{
        background:transparent;
        flex:1;
        border:0;
        outline:none;
        padding:5px 10px 5px 3px;
        font-size:20px;
        color:white;
}
::placeholder{
        color:white;
}
.search-bar button{
        border:0;
        border-radius:50%;
        height:32px;
        width:32px;
        background:transparent;
        cursor:pointer;
}
</style>
</head>
<body>
        <table style="background-color: black; width:100%;heigth:300" >
                <tr>
                        <th style="text-decoration: none; font-size: 40px; padding: 10px 0px 10px
0px; text-align: left;color:white;background-color: black;">
                                Sporty Shoes
                        </th>
                        <th style="background-color: black;">
                        <div class="container">
```

```html
                    <form action="" class="search-bar">
                    <input type="text" placeholder="Search.." name="search">
                    <button type="submit"><img src="<c:url
value="/resources/images/search.png"/>" width="25px" height="25px"/></button>
                    </form></div>
                    </th>
                    <th style="text-decoration: none;padding: 10px 0px 10px 0px;text-align:
center">
                            <a href="homes" target=_top style="font-size: 30px;">Home</a>
                    </th>
                    <th style="padding: 10px 0px 10px 0px; text-align: center">
                            <a href="products" target=_top style="font-size:
30px;">Products</a>
                    </th>
                    <th style="padding: 10px 0px 10px 0px; text-align: center">
                            <a href="orders" target=_top style="font-size:
30px;c">Orders</a>
                    </th>
                    <th style="padding: 10px 0px 10px 0px; text-align: center">
                            <a href="cart" target="_top" style="font-size: 30px;">Cart</a>
                    </th>
                    <th style="padding: 10px 0px 10px 0px; text-align:center">
                            <a href="logout" target=_top style="font-size: 30px;">Sign
out</a>
                    </th>
                </tr>
        </table>
</body>
</html>
```

home.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Home Page</title>
</head>
<body>
        <jsp:include page="header.jsp"/>
        <br><br>
        <center style="font-size:40px">Welcome!!</center>
</body>
</html>
```

Products.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Products</title>
<style>
.col1 {
        float:left;
        margin-left:0px;
        padding: 10px;
        width:40%;
        height:40%;
}

.col2 {
        position:absolute;
        margin-left: 350px;
        padding:10px;
        width:40%;
        height:80%;
}
.col3 {
        position:right;
        margin-left: 750px;
        padding: 10px;
        width:40%;
        height:50%;
}
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
```

```
			}
		b{
				font-size:20px;
		}
</style>
</head>
<body align="center">
		<jsp:include page="header.jsp"/>
		<a href="productsboy" style="text-decoration:none;font-
size:30px;color:Black">Men</a> 
		<a href="productsgirl" style="text-decoration:none;font-
size:30px;color:Black">Women</a><br><br>
		<c:forEach items="${products}" var="pb" varStatus="status" step="1" begin="0">
			<div class="col${status.index % 3 + 1}">
							<a href="" style="color:Black"><img src="<c:url
value="${pb.image}"/>" style="width: 50%; height: 50%; border: 1px solid"/>
							<br><b>Brand: ${pb.brand}<br>Category:
${pb.category}<br>Mrp: ${pb.mrp}</b><br><br></a>
							<form action="addtocart" method="post">
								<input type="hidden" id="id" name="id"
value="${pb.id}"/>

								<input type="hidden" id="brand" name="brand"
value="${pb.brand}"/>

								<input type="hidden" id="mrp" name="mrp"
value="${pb.mrp}"/>

								<input type="hidden" id="category" name="category"
value="${pb.category}"/>

								<input type="hidden" id="description" name="description"
value="${pb.description}"/>

								<input type="hidden" id="image" name="image"
value="${pb.image}"/>

								<button class="button" type="submit">Add to
Cart</button>
							</form>
							<br><br><br>
				</div>
		</c:forEach>
</body>
</html>


Productsboy.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
		pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
```

```html
<html>
<head>
<meta charset="ISO-8859-1">
<title>Men Shoes</title>
<style>
        .col1 {
                float:left;
                margin-left:0px;
                padding: 10px;
                width:40%;
                height:40%;
        }

        .col2 {
                position:absolute;
                margin-left: 350px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:right;
                margin-left: 750px;
                padding: 10px;
                width:40%;
                height:50%;
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="header.jsp" />
         <a href="productsboy"
```

```
          style="text-decoration: none; font-size: 30px; color: Black">Men</a> 
    <a href="productsgirl"
          style="text-decoration: none; font-size: 30px; color: Black">Women</a>
          <br><br>
      <c:forEach items="${products}" var="pb" varStatus="status" step="1" begin="0">
          <div class="col${status.index % 3 + 1}">
                <c:if test="${pb.category=='men'}">
                      <a href="" style="color:Black"><img src="<c:url
value="${pb.image}"/>" style="width: 50%; height: 50%; border: 1px solid"/>
                            <br><b>Brand: ${pb.brand}<br>Category:
${pb.category}<br>Mrp: ${pb.mrp}</b><br><br><br></a>
                            <form action="addtocart" method="post">
                                  <input type="hidden" id="id" name="id"
value="${pb.id}"/>

                                  <input type="hidden" id="brand" name="brand"
value="${pb.brand}"/>

                                  <input type="hidden" id="mrp" name="mrp"
value="${pb.mrp}"/>

                                  <input type="hidden" id="category" name="category"
value="${pb.category}"/>

                                  <input type="hidden" id="description" name="description"
value="${pb.description}"/>

                                  <input type="hidden" id="image" name="image"
value="${pb.image}"/>

                                  <button class="button" type="submit">Add to
Cart</button>
                            </form>
                            <br><br>
                      </c:if>
              </div>
        </c:forEach>
</body>
</html>


Productsgirl.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Women Shoes</title>
<style>
```

```css
        .col1 {
        positon: absolute;
        margin-left: 10px;
        padding: 5px;
        width:40%;
        height:40%;
}

.col2 {
        position: absolute;
        margin-left: 400px;
        width:40%;
        height:80%;
}

.col3 {
        position:absolute;
        margin-left: 800px;
        padding: 10px;
        width:40%;
        height:50%;
}
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="header.jsp"/>
        <a href="productsboy" style="text-decoration:none;font-
size:30px;color:Black">Men</a> 
        <a href="productsgirl" style="text-decoration:none;font-
size:30px;color:Black">Women</a>
        <c:forEach items="${productsg}" var="pg" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
```

```jsp
<c:if test="${pg.category=='women'}">
    <a href="" style="color:Black"><img src="<c:url value="${pg.image}"/>" style="width: 40%; height: 60%; border: 1px solid"/>
    <br><b>Brand: ${pg.brand}<br>Category: ${pg.category}<br>Mrp: ${pg.mrp}</b><br><br></a>
    <form action="addtocart" method="post">
        <input type="hidden" id="id" name="id" value="${pg.id}"/>
        <input type="hidden" id="brand" name="brand" value="${pg.brand}"/>
        <input type="hidden" id="mrp" name="mrp" value="${pg.mrp}"/>
        <input type="hidden" id="category" name="category" value="${pg.category}"/>
        <input type="hidden" id="description" name="description" value="${pg.description}"/>
        <input type="hidden" id="image" name="image" value="${pg.image}"/>
        <button class="button" type="submit">Add to Cart</button>
    </form>
    <br><br><br>
</c:if>
        </div>
    </c:forEach>
</body>
</html>
```

Orders.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Orders</title>
<style>
    .col1 {
        float:left;
        margin-left:0px;
        padding: 10px;
        width:40%;
        height:40%;
```

```
        }

        .col2 {
                position:absolute;
                margin-left: 380px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:right;
                margin-left: 780px;
                padding: 10px;
                width:40%;
                height:50%;
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="header.jsp"/>
        <br>
        <h1>Your Orders</h1>
        <c:forEach items="${orders}" var="order" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
                                <img src="<c:url value="${order.image}"/>" style="width: 50%;
height: 50%; border: 1px solid"/>
                                <br><b>Brand: ${order.brand}<br>Category:
${order.category}<br>Mrp: ${order.price}</b><br><br>
                </div>
        </c:forEach>
</body>
</html>
```

Cart.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
```

```html
<title>Cart</title>
<style>
        .col1 {
                float:left;
                margin-left:0px;
                padding: 10px;
                width:40%;
                height:40%;
        }

        .col2 {
                position:absolute;
                margin-left: 380px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:right;
                margin-left: 780px;
                padding: 10px;
                width:40%;
                height:50%;
        }
        b{
                font-size:20px;
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
                bottom: 10px;
                position:center;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
</style>
</head>
<body align="center">
        <jsp:include page="header.jsp"/>
        <br>
        <c:forEach items="${cart}" var="cart" varStatus="status" step="1" begin="0">
```

```jsp
            <div class="col${status.index % 3 + 1}">
                        <img src="<c:url value="${cart.image}"/>" style="width: 50%;
height: 50%; border: 1px solid"/>
                        <br><b>Brand: ${cart.brand}<br>Category:
${cart.category}<br>Mrp: ${cart.mrp}</b><br><br>
            </div>
        </c:forEach><br><br><br><br><br>
        <a class="button" href="buy" style="color:white;align="center">Buy</a>
</body>
</html>
```

Userdetails.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
        pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>User Details</title>
<style>
        td{
                font-size:20px;
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="header.jsp"/>
        <c:set var="total" value="${0}" />
        <c:forEach items="${cart }" var="cart" varStatus="status" step="1"
                begin="0">
```

```jsp
                <c:set var="total" value="${total + cart.mrp}" />
        </c:forEach>
        <form action="ordersuccess" method="post">
                <table align="center">
                        <tr>
                                <td colspan="2"><h2>Payee Details</h2></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Name:</td>
                                <td ><input type="text" name="username" /></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Email:</td>
                                <td><input type="text" name="email" /></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px
">Mobile:</td>
                                <td><input type="text" name="mobile" /></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px
">Location:</td>
                                <td><input type="text" name="location" /></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Date:</td>
                                <td><input id="date" type="date" name="date" ></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Price:</td>
                                <td><input type="text" value="${total}" name="price" readonly
/></td>
                        </tr>
                </table>
                <br>
                <input type="submit" value="Proceed to Pay" class="button">
        </form>
</body>
</html>


adduser.sp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<!DOCTYPE html>
```

```html
<html>
<head>
<meta charset="ISO-8859-1">
<title>Add user</title>
<style>
	td{
		font-size:20px;
	}

	button:hover{
		box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
	}
	b{
		font-size:20px;
	}
</style>
</head>
<body align="center">
	<jsp:include page="adminheader.jsp"></jsp:include>
	<form action="registeruser" method="post">
		<h1>Add User</h1>
		<table align="center">
			<tr>
				<td align="left" style="padding:10px 20px 10px 5px "><b>ID:</b></td>
				<td align="left"><input type="text" name="id"/></td>
			</tr>
			<tr>
				<td align="left" style="padding:10px 20px 10px 5px "><b>Username:</b></td>
				<td align="left"><input type="text" name="username"/></td>
			</tr>
			<tr>
				<td align="left" style="padding:10px 20px 10px 5px "><b>Password</b></td>
				<td align="left"><input type="password" name="password"/></td>
			</tr>
			<tr>
		</table><br><br>
		<button type="submit" style="border:none;
		font-size: 16px;
		background-color: black;
		padding: 5px 15px;
		border-radius: 25px;
		color:white;">Add</button> 
```

```jsp
				<button type="reset" style="border:none;
				font-size: 16px;
				background-color: black;
				padding: 5px 15px;
				border-radius: 25px;
				color:white;">Reset</button>
		</form><br><br>
		<b>${result}</b>
</body>
</html>
```

addproduct.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
	pageEncoding="ISO-8859-1" isELIgnored="false"%>

<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Add Product</title>
<style>
		td{
				font-size:20px;
		}
		.button{
				border:none;
				font-size: 16px;
				background-color: black;
				padding: 5px 15px;
				border-radius: 25px;
				color:white;
		}
		.button:hover{
				box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
		}
		b{
				font-size:20px;
		}
</style>
</head>
<body align="center">
		<jsp:include page="adminheader.jsp"/>
		<form action="add_product" method="post">
				<h1>Add Product</h1>
```

```html
            <table align="center">
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px "><b>ID:</b>
</td>
                            <td align="left"><input type="text" name="id"/></td>
                    </tr>
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px
"><b>Brand:</b></td>
                            <td align="left"><input type="text" name="brand"/></td>
                    </tr>
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px
"><b>MRP</b></td>
                            <td align="left"><input type="text" name="mrp"/></td>
                    </tr>
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px
"><b>Category:</b></td>
                        <td align="left"><input type="text" name="category"/></td>
                    </tr>
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px
"><b>Description:</b></td>
                        <td align="left"><input type="text" name="description"/></td>
                    </tr>
                    <tr>
                            <td align="left" style="padding:10px 20px 10px 5px
"><b>Image</b></td>
                            <td align="left"><input type="text" name="image"/>
                    </tr>
            </table><br><br>
            <button type="submit" class="button">Add</button> 
            <button type="reset" class="button">Reset</button>
    </form><br><br>
    <b>${result}</b>
</body>
</html>


admincart.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
```

```html
<html>
<head>
<meta charset="ISO-8859-1">
<title>Admin Cart</title>
<style>
        .col1 {
                float:left;
                margin-left:0px;
                padding: 10px;
                width:40%;
                height:40%;
        }

        .col2 {
                position:absolute;
                margin-left: 380px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:right;
                margin-left: 780px;
                padding: 10px;
                width:40%;
                height:50%;
        }
        b{
                font-size:20px;
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
                bottom: 10px;
                position:center;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
</style>
</head>
<body align="center">
```

```jsp
<jsp:include page="adminheader.jsp"/>
<br>
<c:forEach items="${cart}" var="cart" varStatus="status" step="1" begin="0">
        <div class="col${status.index % 3 + 1}">
                        <img src="<c:url value="${cart.image}"/>" style="width: 50%;
height: 50%; border: 1px solid"/>
                        <br><b>Brand: ${cart.brand}<br>Category:
${cart.category}<br>Mrp: ${cart.mrp}</b><br><br>
        </div>
</c:forEach><br><br><br><br><br>
<a class="button" href="buy" style="color:white;align="center">Buy</a>
</body>
</html>
```

adminheader.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Header</title>
<style>
    th
    {
            background-color: black;
            color:white;
    }
    a{
            color:white;
            text-decoration: none;
    }
    th:hover{
            background-color: white;
            color:black;
    }
    a:hover{
            color:black;
    }
    .container {
            display:flex;
            align-items:center;
            justify-content:center;
```

```
        }
        .search-bar{
                width:100%;
                max-width:800px;
                background:rgba(255,255,255,0.2);
                display:flex;
                align-items:center;
                border-radius:10px;
                padding:3px 5px 3px 5px;
                backdrop-filter:blur(4px) saturate(180%);
        }
        .search-bar input{
                background:transparent;
                flex:1;
                border:0;
                outline:none;
                padding:5px 10px 5px 3px;
                font-size:20px;
                color:white;
        }
        ::placeholder{
                color:white;
        }
        .search-bar button{
                border:0;
                border-radius:50%;
                height:32px;
                width:32px;
                background:transparent;
                cursor:pointer;
        }
</style>
</head>
<body>
        <table style="background-color: black; width:100%;heigth:300" >
                <tr>
                        <th style="text-decoration: none; font-size: 40px; padding: 10px 0px 10px
0px; text-align: left;color:white;background-color: black;">
                                Sporty Shoes
                        </th>
                        <th style="background-color: black;">
                        <div class="container">
                                <form action="" class="search-bar">
                                <input type="text" placeholder="Search.." name="search">
                                <button type="submit"><img src="<c:url
value="/resources/images/search.png"/>" width="25px" height="25px"/></button>
```

```html
						</form></div>
						</th>
						<th style="text-decoration: none;padding: 10px 0px 10px 0px;text-align:
center">
								<a href="adminhomes" target=_top style="font-size:
30px;">Home</a>
						</th>
						<th style="padding: 10px 0px 10px 0px; text-align: center">
								<a href="adminproducts" target=_top style="font-size:
30px;">Products</a>
						</th>
						<th style="padding: 10px 0px 10px 0px; text-align: center">
								<a href="adminorders" target=_top style="font-size:
30px;c">Orders</a>
						</th>
						<th style="padding: 10px 0px 10px 0px; text-align: center">
								<a href="admincart" target="_top" style="font-size:
30px;">Cart</a>
						</th>
						<th style="padding: 10px 0px 10px 0px; text-align:center">
								<a href="logout" target=_top style="font-size: 30px;">Sign
out</a>
						</th>
				</tr>
		</table>
</body>
</html>


adminhome.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
	pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Admin Home</title>
<style>
</style>
</head>
<body>
		<jsp:include page="adminheader.jsp"/>
		<br><br><br>
		<ul>
				<li><a href="change_password" style="color:black;font-size:30px">Change
password</a><br></li><br>
```

```html
        <li><a href="manage_products" style="color:black;font-size:30px;">Manage
Products</a><br></li><br>
                <li><a href="users_list" style="color:black;font-size:30px">List of
users</a><br></li><br>
                <li><a href="search_user" style="color:black;font-size:30px">Search
User</a><br></li><br>
                <li><a href="purchase_reports" style="color:black;font-size:30px">Purchase
Reports</a><br></li>
        </ul>
</body>
</html>
```

adminorders.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Admin Orders</title>
<style>
        .col1 {
                float:left;
                margin-left:0px;
                padding: 10px;
                width:40%;
                height:40%;
        }

        .col2 {
                position:absolute;
                margin-left: 380px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:right;
                margin-left: 780px;
                padding: 10px;
                width:40%;
                height:50%;
        }
```

```
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <br>
        <h1>Your Orders</h1>
        <c:forEach items="${order}" var="order" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
                                        <img src="<c:url value="${order.image}"/>" style="width: 50%;
height: 50%; border: 1px solid"/>
                                        <br><b>Brand: ${order.brand}<br>Category:
${order.category}<br>Mrp: ${order.price}</b><br><br>
                </div>
        </c:forEach>
</body>
</html>
```

adminproducts.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Products</title>
<style>

</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <a href="adminproductsboy" style="text-decoration:none;font-
size:30px;color:Black">Men</a> 
        <a href="adminproductsgirl" style="text-decoration:none;font-
size:30px;color:Black">Women</a><br><br>
</body>
</html>
```

adminproductsboy.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Men Shoes</title>
<style>
    .col1 {
        float:left;
        margin-left:0px;
        padding: 10px;
        width:40%;
        height:40%;
    }

    .col2 {
        position:absolute;
        margin-left: 380px;
        padding:10px;
        width:40%;
        height:80%;
    }
    .col3 {
        position:right;
        margin-left: 780px;
        padding: 10px;
        width:40%;
        height:50%;
    }
    .button{
        border:none;
        font-size: 16px;
        background-color: black;
        padding: 5px 15px;
        border-radius: 25px;
        color:white;
    }
    .button:hover{
        box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
    }
    b{
        font-size:20px;
    }
</style>
```

```
</head>
<body align="center">
        <jsp:include page="adminheader.jsp" />
         <a href="adminproductsboy"
                style="text-decoration: none; font-size: 30px; color: Black">Men</a> 
        <a href="adminproductsgirl"
                style="text-decoration: none; font-size: 30px; color: Black">Women</a>
                <br><br>
        <c:forEach items="${products_boy}" var="pb" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
                        <c:if test="${pb.category=='men'}">
                                <a href="view_product" style="color:Black"><img src="<c:url
value="${pb.image}"/>" style="width: 50%; height: 50%; border: 1px solid"/>
                                <br><b>Brand: ${pb.brand}<br>Category:
${pb.category}<br>Mrp: ${pb.mrp}</b><br><br></a>
                                <form action="addtocart" method="post">
                                        <input type="hidden" id="id" name="id"
value="${pb.id}"/>

                                        <input type="hidden" id="brand" name="brand"
value="${pb.brand}"/>

                                        <input type="hidden" id="mrp" name="mrp"
value="${pb.mrp}"/>

                                        <input type="hidden" id="category" name="category"
value="${pb.category}"/>

                                        <input type="hidden" id="description" name="description"
value="${pb.description}"/>

                                        <input type="hidden" id="image" name="image"
value="${pb.image}"/>

                                        <button class="button" type="submit" class="button">Add
to Cart</button>
                                </form>
                                <br><br>
                        </c:if>
                </div>
        </c:forEach>
</body>
</html>


adminproductsgirl.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
```

```html
<html>
<head>
<meta charset="ISO-8859-1">
<title>Women Shoes</title>
<style>
        .col1 {
        positon: absolute;
        margin-left: 10px;
        padding: 5px;
        width:40%;
        height:40%;
}

.col2 {
        position: absolute;
        margin-left: 400px;
        width:40%;
        height:80%;
}

.col3 {
        position:absolute;
        margin-left: 800px;
        padding: 10px;
        width:40%;
        height:50%;
}
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
```

```jsp
        <a href="adminproductsboy" style="text-decoration:none;font-size:30px;color:Black">Men</a> 
        <a href="adminproductsgirl" style="text-decoration:none;font-size:30px;color:Black">Women</a>
        <c:forEach items="${products_girl}" var="pg" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
                        <c:if test="${pg.category=='women'}">
                                <a href="" style="color:Black"><img src="<c:url value="${pg.image}"/>" style="width: 40%; height: 60%; border: 1px solid"/>
                                <br><b>Brand: ${pg.brand}<br>Category: ${pg.category}<br>Mrp: ${pg.mrp}</b><br><br></a>
                                <form action="addtocart" method="post">
                                        <input type="hidden" id="id" name="id" value="${pg.id}"/>
                                        <input type="hidden" id="brand" name="brand" value="${pg.brand}"/>
                                        <input type="hidden" id="mrp" name="mrp" value="${pg.mrp}"/>
                                        <input type="hidden" id="category" name="category" value="${pg.category}"/>
                                        <input type="hidden" id="description" name="description" value="${pg.description}"/>
                                        <input type="hidden" id="image" name="image" value="${pg.image}"/>
                                        <button class="button" type="submit">Add to Cart</button>
                                </form>
                                <br><br><br>
                        </c:if>
                </div>
        </c:forEach>
</body>
</html>
```

Change_password.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Change Password</title>
<style>
        td{
                font-size:20px;
```

```
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <center><h1>Change Password</h1></center>
        <form action="change_password" method="post">
                <br><br>
                <table align="center">
                        <tr>
                                <td><input type="hidden" name="username"
value="admin"/></td>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Current
Password</td>
                                <td align="left" style="padding:10px 20px 10px 5px "><input
type="password" name="cp"  required/></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px " >New
Password</td>
                                <td align="left" style="padding:10px 20px 10px 5px " ><input
type="password" name="password"  required/></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px">Confirm
Password</td>
                                <td align="left" style="padding:10px 20px 10px 5px" ><input
type="password" name="np"  required/></td>
                        </tr>
                </table><br>
                <button type="submit" class="button">Change</button>
```

```
            </form><br><br>
            <b>${res}</b>
    </body>
    </html>


    deleteproduct.jsp

    <%@ page language="java" contentType="text/html; charset=ISO-8859-1"
            pageEncoding="ISO-8859-1" isELIgnored="false"%>
    <%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

    <!DOCTYPE html>
    <html>
    <head>
    <meta charset="ISO-8859-1">
    <title>Delete Product</title>
    <style>
            td{
                    font-size:20px;
            }
            .button{
                    border:none;
                    font-size: 16px;
                    background-color: black;
                    padding: 5px 15px;
                    border-radius: 25px;
                    color:white;
            }
            .button:hover{
                    box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
            }
            b{
                    font-size:20px;
            }
    </style>
    </head>
    <body align="center">
            <jsp:include page="adminheader.jsp"/>
            <h1>Delete Product</h1>
            <br>
            <form action="delete_product" method="post">
                    <table align="center">
                            <tr>
                                    <td align="left" style="padding:10px 20px 10px 5px ">Id</td>
                                    <td align="left" style="padding:10px 20px 10px 5px "><input
    type="text" name="id"/></td>
```

```
                </tr>
            </table><br><br>
            <button type="submit" class="button">Delete</button>
        </form>
        <br><b>${result}</b>
</body>
</html>
```

Manage_products.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
        pageEncoding="ISO-8859-1" isELIgnored="false" import="java.util.*"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Manage Products</title>
<style>
        .button {
                border: none;
                font-size: 20px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color: white;
        }

        .button:hover {
                box-shadow: 0 8px 16px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0
                        rgba(0, 0, 0, 0.19);
        }

        b {
                font-size: 20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp" />
        <h1>Manage Products</h1>
        <br><br>
        <a href="addproduct" class="button" style="color:white">Add Product</a>
        <br><br><br>
        <a href="deleteproduct" class="button" style="color:white">Delete Product</a>
</body>
```

</html>

Purchase_reports.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Purchase Reports</title>
<style>
        .button {
                border: none;
                font-size: 20px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color: white;
        }

        .button:hover {
                box-shadow: 0 8px 16px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0
                        rgba(0, 0, 0, 0.19);
        }

        td {
                font-size: 20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <h1>Purchase Reports</h1>
        <br><br>
        <form action="filter">
                <table align="center">
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px ">Date</td>
                                <td align="left" style="padding:10px 20px 10px 5px "><input
type="date" name="date"/></td>
                        </tr>
                        <tr>
                                <td align="left" style="padding:10px 20px 10px 5px
">Category</td>
                                <td align="left" style="padding:10px 20px 10px 5px ">
```

```html
                                <select name="category">
                                        <option selected>Select</option>
                                        <option value="men">men</option>
                                        <option value="women">women</option>
                                </select>
                        </td>
                </tr>
        </table><br><br>
        <button type="submit" class="button">Filter</button>
        </form>
</body>
</html>
```

Purchase_result.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Reports</title>
<style>
        .col1 {
                position:left;
                margin-left:10px;
                padding: 10px;
                width:40%;
                height:40%;
        }

        .col2 {
                position:right;
                margin-left: 380px;
                padding:10px;
                width:40%;
                height:80%;
        }
        .col3 {
                position:left;
                margin-left: 10px;
                padding: 0px;
                width:40%;
                height:50%;
```

```
                }
                b{
                        font-size:20px;
                }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <h1>Your Orders</h1>
        <c:forEach items="${orders}" var="order" varStatus="status" step="1" begin="0">
                <div class="col${status.index % 3 + 1}">
                        <c:if test="${order.date == param.date && order.category ==
param.category}">
                                <img src="<c:url value="${order.image}"/>" style="width: 50%;
height: 50%; border: 1px solid"/>
                                <br><b>Brand: ${order.brand}<br>Category:
${order.category}<br>Mrp: ${order.price}<br>Date: ${order.date}</b><br>
                        </c:if>
                </div>
        </c:forEach>
</body>
</html>


Search_result.jsp

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
   pageEncoding="ISO-8859-1" isELIgnored="false"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Search Result</title>
<style>
        b{
                font-size:20px;
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <h1>Search Result</h1>
        <table align="center" width=600 height=100>
                <tr>
                        <th style="background-color:black;color:white;">ID</th>
                        <th style="background-color:black;color:white;">Username</th>
                        <th style="background-color:black;color:white;">Password</th>
```

```html
                </tr>
                <tr>
                        <td>${users.id}</td>
                        <td>${users.username}</td>
                        <td>${users.password}</td>
                </tr>
        </table><br><br>
        <b>${result}</b>
</body>
</html>
```

Search_user.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
        pageEncoding="ISO-8859-1"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Search User</title>
<style>
        td{
                font-size:20px;
        }
        .button{
                border:none;
                font-size: 16px;
                background-color: black;
                padding: 5px 15px;
                border-radius: 25px;
                color:white;
        }
        .button:hover{
                box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
        }
</style>
</head>
<body align="center">
        <jsp:include page="adminheader.jsp"/>
        <center><h1>Search User</h1></center>
        <br>
        <form action="search_user" method="post">
                <table align="center">
```

```html
				<tr>
						<td align="left" style="padding:10px 20px 10px 5px ">Id</td>
						<td align="left" style="padding:10px 20px 10px 5px "><input
type="text" name="id"/></td>
						</tr>
				</table><br><br>
				<button type="submit" class="button">Search</button>
		</form>
</body>
</html>
```

Users_list.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
	pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c" %>

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Users List</title>
<style>
		tr:nth-child(odd) {
				background-color: #F0F0F0;
		}
		th{
				background-color:black;
				color:white;
		}
		th,td{
				padding:5px 5px 5px 5px;
		}

		button:hover{
				box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
		}
</style>
</head>
<body align="center">
		<jsp:include page="adminheader.jsp"/>
		<h1>Users List</h1>
		<table align="center" width=600 height=100>
				<tr>
						<th style="background-color:black;color:white;">ID</th>
```

```
                    <th style="background-color:black;color:white;">Username</th>
                    <th style="background-color:black;color:white;">Password</th>
            </tr>
            <c:forEach var="user" items="${users}">
                    <tr>
                            <td>${user.id}</td>
                            <td>${user.username}</td>
                            <td>${user.password}</td>
                    </tr>
            </c:forEach>
    </table><br><br>
    <a href="add_user"><button style="border:none;
            font-size: 16px;
            background-color: black;
            padding: 10px 20px;
            border-radius: 25px;
            color:white;">Add User</button></a>
</body>
</html>
```

dispatcher-servlet.jsp

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xmlns:context="http://www.springframework.org/schema/context"
        xmlns:p="http://www.springframework.org/schema/p"
        xmlns:tx="http://www.springframework.org/schema/tx"
        xmlns:mvc="http://www.springframework.org/schema/mvc"
        xsi:schemaLocation="http://www.springframework.org/schema/beans
    http://www.springframework.org/schema/beans/spring-beans.xsd
    http://www.springframework.org/schema/context
    http://www.springframework.org/schema/context/spring-context.xsd
    http://www.springframework.org/schema/mvc
    http://www.springframework.org/schema/mvc/spring-mvc.xsd
    http://www.springframework.org/schema/tx
    http://www.springframework.org/schema/tx/spring-tx.xsd">

        <context:component-scan
                base-package="com.springapps" />

        <mvc:annotation-driven/>
        <mvc:resources location="/resources/" mapping="/resources/**"/>

        <bean name="viewResolver"
```

```xml
        class="org.springframework.web.servlet.view.InternalResourceViewResolver">
        <property name="prefix">
                <value>/WEB-INF/views/</value>
        </property>
        <property name="suffix">
                <value>.jsp</value>
        </property>
    </bean>
    <bean name="datasource"
        class="org.springframework.jdbc.datasource.DriverManagerDataSource"
        p:driverClassName="com.mysql.jdbc.Driver"
        p:url="jdbc:mysql://localhost:3306/sporty_shoes" p:username="root"
        p:password="*Paddu@18" />

    <bean name="sessionfactory"
        class="org.springframework.orm.hibernate5.LocalSessionFactoryBean">
        <property name="dataSource" ref="datasource" />
        <property name="hibernateProperties">
                <props>
                        <prop
key="hibernate.dialect">org.hibernate.dialect.MySQL57Dialect</prop>
                        <prop key="hibernate.show_sql">true</prop>
                </props>
        </property>
        <property name="annotatedClasses">
                <list>
                        <value>com.springapps.entity.Users</value>
                        <value>com.springapps.entity.Products</value>
                        <value>com.springapps.entity.Cart</value>
                        <value>com.springapps.entity.Order</value>
                </list>
        </property>
    </bean>

    <bean name="hibernateTemplate"
        class="org.springframework.orm.hibernate5.HibernateTemplate"
        p:sessionFactory-ref="sessionfactory" />

    <bean name="transactionManager"
        class="org.springframework.orm.hibernate5.HibernateTransactionManager"
        p:sessionFactory-ref="sessionfactory" />

    <tx:annotation-driven />

</beans>
```

Web.xml

```xml
<!DOCTYPE web-app PUBLIC
 "-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"
 "http://java.sun.com/dtd/web-app_2_3.dtd" >

<web-app>
        <display-name>Archetype Created Web Application</display-name>
        <servlet>
                <servlet-name>dispatcher</servlet-name>
                <servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-class>
        </servlet>
        <servlet-mapping>
                <servlet-name>dispatcher</servlet-name>
                <url-pattern>/</url-pattern>
        </servlet-mapping>
        <welcome-file-list>
                <welcome-file>redirect.jsp</welcome-file>
        </welcome-file-list>
</web-app>
```