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| **sportyshoes.com**  **Project Source Code** |

**Version History:**

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| Author: | Adeel Ansari |
| Purpose: | Project Source Code and GITHUB |
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# Project GITHUB Link:

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| Repository Name: | SportyShoesProject |
| Github Link: | <https://github.com/AdeelAnsariProjects/SportyShoes> |

# Project Code:

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| Folder Structure |
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| MysportyshoesprojectApplication.java |
| package com.sportyshoes.web;  import org.springframework.boot.SpringApplication;  import org.springframework.boot.autoconfigure.SpringBootApplication;  import org.springframework.context.annotation.ComponentScan;  @SpringBootApplication  public class MysportyshoesprojectApplication {  public static void main(String[] args) {  SpringApplication.run(MysportyshoesprojectApplication.class, args);  }  } |
| ApplicationController.java |
| package com.sportyshoes.web.controller;  import java.text.ParseException;  import java.text.SimpleDateFormat;  import java.util.Date;  import java.util.List;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Controller;  import org.springframework.web.bind.annotation.ModelAttribute;  import org.springframework.web.bind.annotation.RequestMapping;  import org.springframework.web.bind.annotation.RequestParam;  import org.springframework.web.servlet.ModelAndView;  import com.sportyshoes.web.model.Cart;  import com.sportyshoes.web.model.OrderDetails;  import com.sportyshoes.web.model.Products;  import com.sportyshoes.web.model.Users;  import com.sportyshoes.web.service.CartService;  import com.sportyshoes.web.service.OrderDetailsService;  import com.sportyshoes.web.service.OrdersService;  import com.sportyshoes.web.service.ProductsService;  import com.sportyshoes.web.service.UsersService;  @Controller  public class ApplicationController {  @Autowired  private ProductsService productsService;    @Autowired  private UsersService userService;    @Autowired  private CartService cartService;    @Autowired  private OrdersService ordersService;    @Autowired  private OrderDetailsService orderDetailsService;    @RequestMapping("/index")  public ModelAndView getAllProducts() {  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("index");  modelAndView.addObject("products", allProducts);  return modelAndView;  }    @RequestMapping("/adminlogin")  public String getAdminLoginPage() {  return "adminlogin";  }  @RequestMapping("/userlogin")  public String getUserLoginPage() {  return "userlogin";  }  @RequestMapping("signUpUser")  public ModelAndView signUpUser(@ModelAttribute("user") Users user) {  boolean isUserAdded = userService.addUser(user);  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("index");  modelAndView.addObject("products", allProducts);  return modelAndView;  }    @RequestMapping("/addNewUser")  public String addUser(@ModelAttribute("user") Users user) {  boolean isUserAdded = userService.addUser(user);  return "adminpage";  }    @RequestMapping("/validateUser")  public ModelAndView validateUser(@RequestParam("username") String lid, @RequestParam("userpassword") String up) {  if(lid.equals("admin")) {  ModelAndView modelAndView = new ModelAndView("invaliduser");  return modelAndView;  } else {  boolean result = userService.validateUser(lid,up);  if(result) {  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("userpage");  modelAndView.addObject("products", allProducts);  modelAndView.addObject("username", lid);  return modelAndView;  }else {  ModelAndView modelAndView = new ModelAndView("invaliduser");  return modelAndView;  }  }  }    @RequestMapping("/validateAdmin")  public String validateAdmin(@RequestParam("username") String lid, @RequestParam("userpassword") String up) {  if(lid.equals("admin")) {  boolean result = userService.validateUser(lid,up);  if(result) {  return "adminpage";  }else {  return "invalidadmin";  }  }else {  return "invalidadmin";  }  }  @RequestMapping("/adminpage")  public String getAdminPage() {  return "adminpage";  }    @RequestMapping("/listusers")  public ModelAndView getUsersList() {  List<Users> allUsers = userService.getAllUsers();  ModelAndView MVallUsers = new ModelAndView("userlist");  MVallUsers.addObject("Users",allUsers);  return MVallUsers;  }    @RequestMapping("/edituser")  public ModelAndView editUser(@RequestParam("lid") String lid) {  Users euser = userService.getUser(lid);  ModelAndView euMAV = new ModelAndView("edituser");  euMAV.addObject("euser",euser);  return euMAV;  }  @RequestMapping("/productslist")  public ModelAndView getProductList() {  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("productslist");  modelAndView.addObject("products", allProducts);  return modelAndView;  }  @RequestMapping("/editproduct")  public ModelAndView editProduct(@RequestParam("pid") int pid) {  Products eproduct = productsService.getProduct(pid);  ModelAndView epMAV = new ModelAndView("editproduct");  epMAV.addObject("eproduct",eproduct);  return epMAV;  }    @RequestMapping("/updateUser")  public String updateUser(@RequestParam("uloginid") String uloginid, @RequestParam("upassword") String upassword, @RequestParam("uemail") String uemail, @RequestParam("uphone") String uphone) {  boolean isUserUpdated = userService.updateUser(uloginid, upassword, uemail, uphone);  return "adminpage";  }    @RequestMapping("/updateProduct")  public String updateProduct(@RequestParam("uid") int id,@RequestParam("ubrandname") String brandname,@RequestParam("ugender") String gender, @RequestParam("usize") int size,@RequestParam("uprice") int price) {  boolean isProductUpdated = productsService.updateProduct(id, brandname, gender, size, price);  return "adminpage";  }    @RequestMapping("/adduser")  public String addUserPage() {  return "adduser";  }  @RequestMapping("/adduserbyadmin")  public String addUserAdminPage() {  return "adduserbyadmin";  }    @RequestMapping("/addproduct")  public String getaddProductPage() {  return "addproduct";  }    @RequestMapping("/addNewProduct")  public String addProduct(@ModelAttribute("product") Products product) {  boolean isProductAdded = productsService.addProduct(product);  return "adminpage";  }  @RequestMapping("/addToCart")  public ModelAndView addItemToCart(@RequestParam("pid") int pid, @RequestParam("lid") String lid, @RequestParam("pr") int pr, @RequestParam("bn") String bn, @RequestParam("gd") String gd, @RequestParam("sz") int sz) {  boolean isItemAdded = cartService.addItemToCart(pid,lid,pr,bn,gd,sz);  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("userpage");  modelAndView.addObject("products", allProducts);  modelAndView.addObject("username", lid);  return modelAndView;  }    @RequestMapping("/viewcart")  public ModelAndView getUserCart(@RequestParam("lid") String lid) {  List<Cart> userCart = cartService.getUserCartItems(lid);  int carttotal = cartService.getUserCartTotal(lid);  ModelAndView modelAndView = new ModelAndView("usercart");  modelAndView.addObject("cart", userCart);  modelAndView.addObject("username", lid);  modelAndView.addObject("carttotal", carttotal);  return modelAndView;  }  @RequestMapping("/userPage")  public ModelAndView userPage(@RequestParam("username") String lid) {  List<Products> allProducts = productsService.getAllProducts();  ModelAndView modelAndView = new ModelAndView("userpage");  modelAndView.addObject("products", allProducts);  modelAndView.addObject("username", lid);  return modelAndView;  }    @RequestMapping("/placeOrder")  public ModelAndView placeOrder(@RequestParam("lid") String lid) {  int orderid = ordersService.placeOrder(lid);  int ordertotal = ordersService.getUserOrderTotal(orderid);  List<OrderDetails> userOrderDetails = orderDetailsService.getUserOrderDetails(orderid);  ModelAndView modelAndView = new ModelAndView("userorderpage");  modelAndView.addObject("orderdetail", userOrderDetails);  modelAndView.addObject("username", lid);  modelAndView.addObject("orderid", orderid);  modelAndView.addObject("ordertotal",ordertotal);  return modelAndView;  }    @RequestMapping("/reportparam")  public String getReportParam() {  return "rparam";  }  @RequestMapping("/callReport")  public ModelAndView getCallReport(@RequestParam("rbrand") String rbrand,@RequestParam("rdate") String rdate) {  SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");  List<OrderDetails> purchasedetails;  ModelAndView mAVpurchase = new ModelAndView("purchasereport");  try {  purchasedetails = orderDetailsService.getPurchaseReport(rbrand, sdf.parse(rdate));  mAVpurchase.addObject("purchasedetails", purchasedetails);  } catch (ParseException e) {  // TODO Auto-generated catch block  e.printStackTrace();  }  return mAVpurchase;  }  } |
| CartDao.java |
| package com.sportyshoes.web.dao;  import java.util.List;  import com.sportyshoes.web.model.Cart;  public interface CartDao {  public List<Cart> getAllCartItems();  public boolean addItemToCart(int pid, String lid, int pr, String bn, String gd, int sz);  public List<Cart> getUserCartItems(String lid);  public int getUserCartTotal(String lid);  } |
| CartDaoImpl.java |
| package com.sportyshoes.web.dao;  import java.util.ArrayList;  import java.util.List;  import java.util.Map;  import javax.annotation.PostConstruct;  import javax.sql.DataSource;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.jdbc.core.support.JdbcDaoSupport;  import org.springframework.stereotype.Repository;  import com.sportyshoes.web.model.Cart;  @Repository  public class CartDaoImpl extends JdbcDaoSupport implements CartDao {  @Autowired  DataSource dataSource;    @PostConstruct  private void initialize() {  setDataSource(dataSource);  }  @Override  public List<Cart> getAllCartItems() {  List<Cart> allcarts = new ArrayList<Cart>();  String sql = "select \* from usercart";  List<Map<String, Object>> allcartsData = getJdbcTemplate().queryForList(sql);  for(Map<String, Object> cart : allcartsData) {  Cart cartitem = new Cart();  cartitem.setId((Integer)cart.get("id"));  cartitem.setProductid((Integer)cart.get("productid"));  cartitem.setLoginid((String)cart.get("loginid"));  cartitem.setPrice((Integer)cart.get("price"));  cartitem.setBrandname((String)cart.get("brandname"));  cartitem.setGender((String)cart.get("gender"));  cartitem.setSize((Integer)cart.get("size"));  allcarts.add(cartitem);  }  return allcarts;  }  @Override  public boolean addItemToCart(int pid, String lid, int pr, String bn, String gd, int sz) {  boolean flag = false;  List<Cart> getallcartitems = getAllCartItems();  int i = 1;  for(Cart countcartitem : getallcartitems) {  int cartid = countcartitem.getId();  if(cartid>=i) {  i=cartid;  i++;  }  }  String sql = "insert into usercart values(?,?,?,?,?,?,?)";  int val =getJdbcTemplate().update(sql, new Object[] {i, pid, lid, pr, bn, gd, sz});  if(val>0)  flag = true;  return flag;  }  @Override  public List<Cart> getUserCartItems(String lid) {  List<Cart> usercartitems = new ArrayList<Cart>();  String sql = "select \* from usercart where loginid = ?";  List<Map<String, Object>> usercartData = getJdbcTemplate().queryForList(sql,lid);  for(Map<String, Object> cart : usercartData) {  //System.out.println(cart.get("id"));  Cart cartitem = new Cart();  cartitem.setId((Integer)cart.get("id"));  cartitem.setProductid((Integer)cart.get("productid"));  cartitem.setLoginid((String)cart.get("loginid"));  cartitem.setBrandname((String)cart.get("brandname"));  cartitem.setGender((String)cart.get("gender"));  cartitem.setSize((Integer)cart.get("size"));  cartitem.setPrice((Integer)cart.get("price"));  usercartitems.add(cartitem);  }    return usercartitems;  }  @Override  public int getUserCartTotal(String lid) {  String sql = "select \* from usercart where loginid = ?";  List<Map<String, Object>> usercartData = getJdbcTemplate().queryForList(sql,lid);  int usercarttotal = 0;  for(Map<String, Object> cart : usercartData) {  usercarttotal = usercarttotal +(Integer)cart.get("price");  }  return usercarttotal;  }  } |
| OrderDetailsDao.java |
| package com.sportyshoes.web.dao;  import java.util.Date;  import java.util.List;  import com.sportyshoes.web.model.OrderDetails;  public interface OrderDetailsDao {  public List<OrderDetails> getAllOrderDetails();  public List<OrderDetails> getUserOrderDetails(int ordid);  public List<OrderDetails> getPurchaseReport(String rbrand, Date rdate);  } |
| OrderDetailsDaoImpl.java |
| package com.sportyshoes.web.dao;import java.text.SimpleDateFormat;import java.util.ArrayList;import java.util.Date;import java.util.List;import java.util.Map;import javax.annotation.PostConstruct;import javax.sql.DataSource;import org.springframework.beans.factory.annotation.Autowired;import org.springframework.jdbc.core.support.JdbcDaoSupport;import org.springframework.stereotype.Repository;import com.sportyshoes.web.model.OrderDetails;@Repositorypublic class OrderDetailsDaoImpl extends JdbcDaoSupport implements OrderDetailsDao {@AutowiredDataSource dataSource;@PostConstructprivate void initialize() {setDataSource(dataSource);}@Overridepublic List<OrderDetails> getAllOrderDetails() {List<OrderDetails> allOrderDetails = new ArrayList<OrderDetails>();String sql = "SELECT \* FROM orderdetails";List<Map<String, Object>> allOrderDetailsData = getJdbcTemplate().queryForList(sql);for(Map<String, Object> orderdetails : allOrderDetailsData) {OrderDetails ordDtl = new OrderDetails();ordDtl.setId((Integer)orderdetails.get("id"));ordDtl.setLoginid((String)orderdetails.get("loginid"));ordDtl.setCiid((Integer)orderdetails.get("ciid"));ordDtl.setOrderid((Integer)orderdetails.get("orderid"));ordDtl.setProductid((Integer)orderdetails.get("productid"));ordDtl.setBrandname((String)orderdetails.get("brandname"));ordDtl.setGender((String)orderdetails.get("gender"));ordDtl.setSize((Integer)orderdetails.get("size"));ordDtl.setPrice((Integer)orderdetails.get("price"));ordDtl.setOrderdate((Date)orderdetails.get("orderdate"));allOrderDetails.add(ordDtl);}return allOrderDetails;}@Overridepublic List<OrderDetails> getUserOrderDetails(int ordid) {List<OrderDetails> userOrderDetails = new ArrayList<OrderDetails>();String sql = "SELECT \* FROM orderdetails where orderid=?";List<Map<String, Object>> userOrderDetailsData = getJdbcTemplate().queryForList(sql,ordid);for(Map<String, Object> orderdetails : userOrderDetailsData) {OrderDetails ordDtl = new OrderDetails();ordDtl.setId((Integer)orderdetails.get("id"));ordDtl.setLoginid((String)orderdetails.get("loginid"));ordDtl.setCiid((Integer)orderdetails.get("ciid"));ordDtl.setOrderid((Integer)orderdetails.get("orderid"));ordDtl.setProductid((Integer)orderdetails.get("productid"));ordDtl.setBrandname((String)orderdetails.get("brandname"));ordDtl.setGender((String)orderdetails.get("gender"));ordDtl.setSize((Integer)orderdetails.get("size"));ordDtl.setPrice((Integer)orderdetails.get("price"));ordDtl.setOrderdate((Date)orderdetails.get("orderdate"));userOrderDetails.add(ordDtl);}return userOrderDetails;}@Overridepublic List<OrderDetails> getPurchaseReport(String rbrand, Date rdate) {List<OrderDetails> userPurchaseDetails = new ArrayList<OrderDetails>();String sql = "SELECT \* FROM orderdetails where brandname=? and orderdate=?";SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");List<Map<String, Object>> userPurchaseData = getJdbcTemplate().queryForList(sql,rbrand,rdate);for(Map<String, Object> purchasedetails : userPurchaseData) {OrderDetails purchaseDtl = new OrderDetails();purchaseDtl.setId((Integer)purchasedetails.get("id"));purchaseDtl.setLoginid((String)purchasedetails.get("loginid"));purchaseDtl.setCiid((Integer)purchasedetails.get("ciid"));purchaseDtl.setOrderid((Integer)purchasedetails.get("orderid"));purchaseDtl.setProductid((Integer)purchasedetails.get("productid"));purchaseDtl.setBrandname((String)purchasedetails.get("brandname"));purchaseDtl.setGender((String)purchasedetails.get("gender"));purchaseDtl.setSize((Integer)purchasedetails.get("size"));purchaseDtl.setPrice((Integer)purchasedetails.get("price"));purchaseDtl.setOrderdate((Date)purchasedetails.get("orderdate"));userPurchaseDetails.add(purchaseDtl);}return userPurchaseDetails;}} |
| OrdersDao.java |
| package com.sportyshoes.web.dao;import java.util.List;import com.sportyshoes.web.model.Orders;public interface OrdersDao {public List<Orders> getAllOrders();public int placeOrder(String lid);public int getUserOrderTotal(int ordid);} |
| OrdersDaoImpl.java |
| package com.sportyshoes.web.dao;import java.util.ArrayList;import java.util.Calendar;import java.util.Date;import java.util.List;import java.util.Map;import javax.annotation.PostConstruct;import javax.sql.DataSource;import org.springframework.beans.factory.annotation.Autowired;import org.springframework.jdbc.core.support.JdbcDaoSupport;import org.springframework.stereotype.Repository;import com.sportyshoes.web.model.Cart;import com.sportyshoes.web.model.OrderDetails;import com.sportyshoes.web.model.Orders;@Repositorypublic class OrdersDaoImpl extends JdbcDaoSupport implements OrdersDao {@AutowiredDataSource dataSource;@AutowiredCartDao cartDao;@AutowiredOrderDetailsDao orderDetailsDao;@PostConstructprivate void initialize() {setDataSource(dataSource);}@Overridepublic List<Orders> getAllOrders() {List<Orders> allOrders = new ArrayList<Orders>();String sql = "SELECT \* FROM orders";List<Map<String, Object>> allOrdersData = getJdbcTemplate().queryForList(sql);for(Map<String, Object> order : allOrdersData) {Orders ord = new Orders();ord.setId((Integer)order.get("id"));ord.setLoginid((String)order.get("loginid"));ord.setOrderdate((Date)order.get("orderdate"));allOrders.add(ord);}return allOrders;}@Overridepublic int placeOrder(String lid) {Calendar calendar = Calendar.getInstance();java.util.Date currentTime = calendar.getTime();List<Orders> allOrders = getAllOrders();int ordid = 1;for(Orders orditem : allOrders) {ordid++;}String sql = "insert into orders values(?,?,?)";int val = getJdbcTemplate().update(sql, new Object[] {ordid, lid, currentTime});List<OrderDetails> allorderdetails = orderDetailsDao.getAllOrderDetails();int orddtlid = 1;for(OrderDetails orddtl : allorderdetails) {orddtlid++;}List<Cart> cartitems = cartDao.getUserCartItems(lid);for(Cart bycartitem : cartitems) {orddtlid++;String orsql = "insert into orderdetails values(?,?,?,?,?,?,?,?,?,?)";int oval = getJdbcTemplate().update(orsql, new Object[] {orddtlid, lid, bycartitem.getId(), ordid, bycartitem.getProductid(), bycartitem.getBrandname(), bycartitem.getGender(), bycartitem.getSize(), bycartitem.getPrice(), currentTime});}String delcartsql = "delete from usercart where loginid=?";int dval = getJdbcTemplate().update(delcartsql, new Object[] {lid});return ordid;}@Overridepublic int getUserOrderTotal(int ordid) {String sql = "select \* from orderdetails where orderid = ?";List<Map<String, Object>> userorderData = getJdbcTemplate().queryForList(sql,ordid);int userordertotal = 0;for(Map<String, Object> ord : userorderData) {userordertotal = userordertotal +(Integer)ord.get("price");}return userordertotal;}} |
| ProductsDao.java |
| package com.sportyshoes.web.dao;import java.util.List;import com.sportyshoes.web.model.Products;public interface ProductsDao {public List<Products> getAllProducts();public Products getProduct(int pid);public boolean updateProduct(int pid, String bn, String gd, int size, int price);public boolean addProduct(Products product);} |
| ProductsDaoImpl.java |
| package com.sportyshoes.web.dao;import java.util.ArrayList;import java.util.List;import java.util.Map;import javax.annotation.PostConstruct;import javax.sql.DataSource;import org.springframework.beans.factory.annotation.Autowired;import org.springframework.jdbc.core.support.JdbcDaoSupport;import org.springframework.stereotype.Repository;import com.sportyshoes.web.model.Products;@Repositorypublic class ProductsDaoImpl extends JdbcDaoSupport implements ProductsDao{@AutowiredDataSource dataSource;@PostConstructprivate void initialize() {setDataSource(dataSource);}@Overridepublic List<Products> getAllProducts() {List<Products> products = new ArrayList<Products>();String sql = "select \* from products";List<Map<String, Object>> productsData = getJdbcTemplate().queryForList(sql);for(Map<String, Object> prod : productsData) {Products product = new Products();product.setId((Integer)prod.get("id"));product.setBrandname((String)prod.get("brandname"));product.setGender((String)prod.get("gender"));product.setSize((Integer)prod.get("size"));product.setPrice((Integer)prod.get("price"));products.add(product);}return products;}@Overridepublic Products getProduct(int pid) {List<Products> product = getAllProducts();Products prodData = new Products();for(Products prod : product) {int epid = prod.getId();if(epid == pid) {prodData.setId(pid);prodData.setBrandname(prod.getBrandname());prodData.setGender(prod.getGender());prodData.setSize(prod.getSize());prodData.setPrice(prod.getPrice());}}return prodData;}@Overridepublic boolean updateProduct(int pid, String bn, String gd, int sz, int pr) {boolean isProductUpdated = false;String sql = "update products set brandname = ?, gender = ?, size = ?, price = ? where id=?";int val = getJdbcTemplate().update(sql, bn, gd, sz, pr, pid);if(val>0)isProductUpdated=true;return isProductUpdated;}@Overridepublic boolean addProduct(Products product) {boolean flag = false;List<Products> getprod = getAllProducts();int i = 1;for(Products gprod : getprod) {i++;}String sql = "insert into products values(?,?,?,?,?)";int val = getJdbcTemplate().update(sql, new Object[] {i, product.getBrandname(), product.getGender(), product.getSize(), product.getPrice()});if(val>0)flag = true;return flag;}} |
| UsersDao.java |
| package com.sportyshoes.web.dao;import java.util.List;import com.sportyshoes.web.model.Users;public interface UsersDao {public List<Users> getAllUsers();public boolean validateUser(String u, String p);public Users getUser(String lid);public boolean updateUser(String lid, String upw, String uemail, String uphone);public boolean addUser(Users user);} |
| UsersDaoImpl.java |
| package com.sportyshoes.web.dao;import java.util.ArrayList;import java.util.List;import java.util.Map;import javax.annotation.PostConstruct;import javax.sql.DataSource;import org.springframework.beans.factory.annotation.Autowired;import org.springframework.jdbc.core.support.JdbcDaoSupport;import org.springframework.stereotype.Repository;import com.sportyshoes.web.model.Users;@Repositorypublic class UsersDaoImpl extends JdbcDaoSupport implements UsersDao {@AutowiredDataSource dataSource;@PostConstructprivate void initialize() {setDataSource(dataSource);}@Overridepublic List<Users> getAllUsers(){List<Users> users = new ArrayList<Users>();String sql = "select \* from users";List<Map<String, Object>> usersData = getJdbcTemplate().queryForList(sql);for(Map<String, Object> uid : usersData) {Users user = new Users();user.setLoginid((String)uid.get("loginid"));user.setPassword((String)uid.get("password"));user.setEmail((String)uid.get("email"));user.setPhone((String)uid.get("phone"));users.add(user);}return users;}@Overridepublic boolean validateUser(String u, String p) {List<Users> user = getAllUsers();Users userData = new Users();for(Users uid : user) {String un= uid.getLoginid();String up= uid.getPassword();if(un.equals(u)) {if(up.equals(p)) {return true;}}}return false;}@Overridepublic Users getUser(String lid) {List<Users> user = getAllUsers();Users userData = new Users();for(Users uData : user) {String elid = uData.getLoginid();if(lid.equals(elid)) {userData.setLoginid(uData.getLoginid());userData.setPassword(uData.getPassword());userData.setEmail(uData.getEmail());userData.setPhone(uData.getPhone());}}return userData;}@Overridepublic boolean updateUser(String lid, String upw, String uemail, String uphone) {boolean isUserUpdated = false;String sql = "update users set password = ?, email = ?, phone = ? where loginid=?";int val = getJdbcTemplate().update(sql, upw, uemail, uphone, lid);if(val>0)isUserUpdated=true;return isUserUpdated;}@Overridepublic boolean addUser(Users user) {boolean flag = false;String sql = "insert into users values(?,?,?,?)";int val = getJdbcTemplate().update(sql, new Object[] {user.getLoginid(), user.getPassword(), user.getEmail(), user.getPhone()});if(val>0)flag = true;return flag;}} |
| Cart.java |
| **package** com.sportyshoes.web.model;  **public** **class** Cart {  **private** **int** id;  **private** **int** productid;  **private** String loginid;  **private** **int** price;  **private** String brandname;  **private** String gender;  **private** **int** size;    **public** Cart() {  }    **public** Cart(**int** id, **int** productid, String loginid, **int** price, String brandname, String gender, **int** size) {  **this**.id = id;  **this**.productid = productid;  **this**.loginid = loginid;  **this**.price = price;  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  }  **public** Cart(**int** productid, String loginid, **int** price, String brandname, String gender, **int** size) {  **this**.productid = productid;  **this**.loginid = loginid;  **this**.price = price;  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  }  **public** **int** getId() {  **return** id;  }  **public** **void** setId(**int** id) {  **this**.id = id;  }  **public** **int** getProductid() {  **return** productid;  }  **public** **void** setProductid(**int** productid) {  **this**.productid = productid;  }  **public** String getLoginid() {  **return** loginid;  }  **public** **void** setLoginid(String loginid) {  **this**.loginid = loginid;  }  **public** **int** getPrice() {  **return** price;  }  **public** **void** setPrice(**int** price) {  **this**.price = price;  }    **public** String getBrandname() {  **return** brandname;  }  **public** **void** setBrandname(String brandname) {  **this**.brandname = brandname;  }  **public** String getGender() {  **return** gender;  }  **public** **void** setGender(String gender) {  **this**.gender = gender;  }  **public** **int** getSize() {  **return** size;  }  **public** **void** setSize(**int** size) {  **this**.size = size;  }  @Override  **public** String toString() {  **return** "Cart [id=" + id + ", productid=" + productid + ", loginid=" + loginid + ", price=" + price  + ", brandname=" + brandname + ", gender=" + gender + ", size=" + size + "]";  }    } |
| **OrderDetails.java** |
| **package** com.sportyshoes.web.model;  **import** java.util.Date;  **public** **class** OrderDetails {  **private** **int** id;  **private** String loginid;  **private** **int** ciid;  **private** **int** orderid;  **private** **int** productid;  **private** String brandname;  **private** String gender;  **private** **int** size;  **private** **int** price;  **private** Date orderdate;    **public** OrderDetails() {  }  **public** OrderDetails(**int** id, String loginid, **int** ciid, **int** orderid, **int** productid, String brandname, String gender,  **int** size, **int** price, Date orderdate) {  **this**.id = id;  **this**.loginid = loginid;  **this**.ciid = ciid;  **this**.orderid = orderid;  **this**.productid = productid;  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  **this**.price = price;  **this**.orderdate = orderdate;  }    **public** OrderDetails(String loginid, **int** ciid, **int** orderid, **int** productid, String brandname, String gender,  **int** size, **int** price, Date orderdate) {  **this**.loginid = loginid;  **this**.ciid = ciid;  **this**.orderid = orderid;  **this**.productid = productid;  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  **this**.price = price;  **this**.orderdate = orderdate;  }  **public** **int** getId() {  **return** id;  }  **public** **void** setId(**int** id) {  **this**.id = id;  }  **public** String getLoginid() {  **return** loginid;  }  **public** **void** setLoginid(String loginid) {  **this**.loginid = loginid;  }  **public** **int** getCiid() {  **return** ciid;  }  **public** **void** setCiid(**int** ciid) {  **this**.ciid = ciid;  }  **public** **int** getOrderid() {  **return** orderid;  }  **public** **void** setOrderid(**int** orderid) {  **this**.orderid = orderid;  }  **public** **int** getProductid() {  **return** productid;  }  **public** **void** setProductid(**int** productid) {  **this**.productid = productid;  }  **public** String getBrandname() {  **return** brandname;  }  **public** **void** setBrandname(String brandname) {  **this**.brandname = brandname;  }  **public** String getGender() {  **return** gender;  }  **public** **void** setGender(String gender) {  **this**.gender = gender;  }  **public** **int** getSize() {  **return** size;  }  **public** **void** setSize(**int** size) {  **this**.size = size;  }  **public** **int** getPrice() {  **return** price;  }  **public** **void** setPrice(**int** price) {  **this**.price = price;  }  **public** Date getOrderdate() {  **return** orderdate;  }  **public** **void** setOrderdate(Date orderdate) {  **this**.orderdate = orderdate;  }  @Override  **public** String toString() {  **return** "OrderDetails [id=" + id + ", loginid=" + loginid + ", ciid=" + ciid + ", orderid=" + orderid  + ", productid=" + productid + ", brandname=" + brandname + ", gender=" + gender + ", size=" + size  + ", price=" + price + ", orderdate=" + orderdate + "]";  }  } |
| **Orders.java** |
| **package** com.sportyshoes.web.model;  **import** java.util.Date;  **public** **class** Orders {  **private** **int** id;  **private** String loginid;  **private** Date orderdate;    **public** Orders() {    }    **public** Orders(**int** id, String loginid, Date orderdate) {  **this**.id = id;  **this**.loginid = loginid;  **this**.orderdate = orderdate;    }  **public** **int** getId() {  **return** id;  }  **public** **void** setId(**int** id) {  **this**.id = id;  }  **public** String getLoginid() {  **return** loginid;  }  **public** **void** setLoginid(String loginid) {  **this**.loginid = loginid;  }  **public** Date getOrderdate() {  **return** orderdate;  }  **public** **void** setOrderdate(Date orderdate) {  **this**.orderdate = orderdate;  }  @Override  **public** String toString() {  **return** "Orders [id=" + id + ", loginid=" + loginid + ", orderdate=" + orderdate + "]";  }  } |
| **Products.java** |
| **package** com.sportyshoes.web.model;  **public** **class** Products {  **private** **int** id;  **private** String brandname;  **private** String gender;  **private** **int** size;  **private** **int** price;    **public** Products() {  //System.out.println("products constructor");  }  **public** Products(**int** id, String brandname, String gender, **int** size, **int** price) {  **this**.id = id;  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  **this**.price = price;  }  **public** Products(String brandname, String gender, **int** size, **int** price) {  **this**.brandname = brandname;  **this**.gender = gender;  **this**.size = size;  **this**.price = price;  }  **public** **int** getId() {  **return** id;  }  **public** **void** setId(**int** id) {  **this**.id = id;  }  **public** String getBrandname() {  **return** brandname;  }  **public** **void** setBrandname(String brandname) {  **this**.brandname = brandname;  }  **public** String getGender() {  **return** gender;  }  **public** **void** setGender(String gender) {  **this**.gender = gender;  }  **public** **int** getSize() {  **return** size;  }  **public** **void** setSize(**int** size) {  **this**.size = size;  }  **public** **int** getPrice() {  **return** price;  }  **public** **void** setPrice(**int** price) {  **this**.price = price;  }  @Override  **public** String toString() {  **return** "Products [id=" + id + ", brandname=" + brandname + ", gender=" + gender + ", size=" + size + ", price="  + price + "]";  }    } |
| **package** com.sportyshoes.web.model;  **public** **class** Users {  **private** String loginid;  **private** String password;  **private** String email;  **private** String phone;    **public** Users() {  //  }  **public** Users(String loginid, String password) {  **this**.loginid = loginid;  **this**.password = password;  **this**.email = email;  **this**.phone = phone;  }  **public** String getLoginid() {  **return** loginid;  }  **public** **void** setLoginid(String loginid) {  **this**.loginid = loginid;  }  **public** String getPassword() {  **return** password;  }  **public** **void** setPassword(String password) {  **this**.password = password;  }  **public** String getEmail() {  **return** email;  }  **public** **void** setEmail(String email) {  **this**.email = email;  }  **public** String getPhone() {  **return** phone;  }  **public** **void** setPhone(String phone) {  **this**.phone = phone;  }  @Override  **public** String toString() {  **return** "Users [loginid=" + loginid + ", password=" + password + ", email=" + email + ", phone=" + phone + "]";  }  } |
| **CartService.java** |
| **package com.sportyshoes.web.service;**  **import java.util.List;**  **import com.sportyshoes.web.model.Cart;**  **public interface CartService {**  **public List<Cart> getAllCartItems();**  **public boolean addItemToCart(int pid, String lid, int pr, String bn, String gd, int sz);**  **public List<Cart> getUserCartItems(String lid);**  **public int getUserCartTotal(String lid);**  **}** |
| **CartServiceImpl.java** |
| **package com.sportyshoes.web.service;**  **import java.util.List;**  **import org.springframework.beans.factory.annotation.Autowired;**  **import org.springframework.stereotype.Service;**  **import com.sportyshoes.web.dao.CartDao;**  **import com.sportyshoes.web.model.Cart;**  **@Service**  **public class CartServiceImpl implements CartService {**    **@Autowired**  **CartDao cartDao;**  **@Override**  **public List<Cart> getAllCartItems() {**  **return cartDao.getAllCartItems();**  **}**  **@Override**  **public boolean addItemToCart(int pid, String lid, int pr, String bn, String gd, int sz) {**  **return cartDao.addItemToCart(pid,lid,pr,bn,gd,sz);**  **}**  **@Override**  **public List<Cart> getUserCartItems(String lid) {**  **return cartDao.getUserCartItems(lid);**  **}**  **@Override**  **public int getUserCartTotal(String lid) {**  **return cartDao.getUserCartTotal(lid);**  **}**  **}** |
| **OrderDetailsService.java** |
| **package com.sportyshoes.web.service;**  **import java.util.Date;**  **import java.util.List;**  **import com.sportyshoes.web.model.OrderDetails;**  **public interface OrderDetailsService {**  **public List<OrderDetails> getUserOrderDetails(int ordid);**  **public List<OrderDetails> getPurchaseReport(String rbrand, Date rdate);**  **}** |
| OrderDetailsServiceImpl.java |
| package com.sportyshoes.web.service;  import java.util.Date;  import java.util.List;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Service;  import com.sportyshoes.web.dao.OrderDetailsDao;  import com.sportyshoes.web.model.OrderDetails;  @Service  public class OrderDetailsServiceImpl implements OrderDetailsService{  @Autowired  OrderDetailsDao orderDetailsDao;    @Override  public List<OrderDetails> getUserOrderDetails(int ordid) {  return orderDetailsDao.getUserOrderDetails(ordid);  }  @Override  public List<OrderDetails> getPurchaseReport(String rbrand, Date rdate) {  return orderDetailsDao.getPurchaseReport(rbrand, rdate);  }  } |
| OrdersService.java |
| **package** com.sportyshoes.web.service;  **public** **interface** OrdersService {  **public** **int** placeOrder(String lid);  **public** **int** getUserOrderTotal(**int** ordid);  } |
| OrdersServiceImpl.java |
| package com.sportyshoes.web.service;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Service;  import com.sportyshoes.web.dao.OrdersDao;  @Service  public class OrdersServiceImpl implements OrdersService{  @Autowired  OrdersDao ordersDao;    @Override  public int placeOrder(String lid) {  return ordersDao.placeOrder(lid);  }  @Override  public int getUserOrderTotal(int ordid) {  return ordersDao.getUserOrderTotal(ordid);  }  } |
| ProductsService.java |
| package com.sportyshoes.web.service;  import java.util.List;  import com.sportyshoes.web.model.Products;  public interface ProductsService {  public List<Products> getAllProducts();  public Products getProduct(int pid);  public boolean updateProduct(int pid, String bn, String gd, int sz, int pr);  public boolean addProduct(Products product);  } |
| ProductsServiceImpl.java |
| package com.sportyshoes.web.service;  import java.util.List;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Service;  import com.sportyshoes.web.dao.ProductsDao;  import com.sportyshoes.web.model.Products;  @Service  public class ProductsServiceImpl implements ProductsService{    @Autowired  ProductsDao productsDao;  @Override  public List<Products> getAllProducts() {  return productsDao.getAllProducts();  }  @Override  public Products getProduct(int pid) {  return productsDao.getProduct(pid);  }  @Override  public boolean updateProduct(int pid, String bn, String gd, int sz, int pr) {  return productsDao.updateProduct(pid, bn, gd, sz, pr);  }  @Override  public boolean addProduct(Products product) {  return productsDao.addProduct(product);  }  } |
| UsersService.java |
| package com.sportyshoes.web.service;  import java.util.List;  import com.sportyshoes.web.model.Users;  public interface UsersService {  public List<Users> getAllUsers();  public boolean validateUser(String u, String p);  public Users getUser(String lid);public boolean updateUser(String lid, String upw, String uemail, String uphone);  public boolean addUser(Users user);  } |
| UsersServiceImpl.java |
| package com.sportyshoes.web.service;  import java.util.List;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Service;  import com.sportyshoes.web.dao.UsersDao;  import com.sportyshoes.web.model.Users;  @Service  public class UsersServiceImpl implements UsersService {  @Autowired  UsersDao userDao;  @Override  public List<Users> getAllUsers() {  return userDao.getAllUsers();  }  @Override  public boolean validateUser(String u, String p) {  return userDao.validateUser(u, p);  }  @Override  public Users getUser(String lid) {  return userDao.getUser(lid);  }  @Override  public boolean updateUser(String lid, String upw, String uemail, String uphone) {  return userDao.updateUser(lid, upw, uemail, uphone);  }  @Override  public boolean addUser(Users user) {  return userDao.addUser(user);  }  } |
| Application.properties |
| spring.mvc.view.prefix=/views/  spring.mvc.view.suffix=.jsp  spring.datasource.driver-class-name=com.mysql.cj.jdbc.Driver  spring.datasource.url=jdbc:mysql://localhost:3306/springdb  spring.datasource.username=root  spring.datasource.password=root |
| Addproduct.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"left"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"center"*>  <h2>Add New Product Information</h2>  </div>  <div align=*"center"*>  <form action=*"addNewProduct"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <th>Brand Name:</th>  <td>  <input type=*"text"* name=*"brandname"* size=*"45"*/>  </td>  </tr>  <tr>  <th>Category:</th>  <td>  <input type=*"text"* name=*"gender"* size=*"45"*/>  </td>  </tr>  <tr>  <th>Size:</th>  <td>  <input type=*"number"* name=*"size"* size=*"45"*/>  </td>  </tr>  <tr>  <th>Price:</th>  <td>  <input type=*"number"* name=*"price"* size=*"45"*/>  </td>  </tr>  <tr>  <th></th>  <td colspan=*"2"* align=*"center"*>  <input type=*"submit"* value=*"Add Product"* />  </td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Adduser.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>Sign Up</h2>  <div align=*"left"*>  <a href=*"/index"*>Back to Main Page</a>  </div>  <div align=*"center"*>  <form action=*"signUpUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"loginid"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"password"* required></td>  </tr>  <tr>  <td>Email:</td>  <td><input type=*"email"* placeholder=*"abc@xyz.com"* name=*"email"* required></td>  </tr>  <tr>  <td>Phone/Mobile:</td>  <td><input type=*"number"* placeholder=*"0501234567"* name=*"phone"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Sign Up"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Adduserbyadmin.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"left"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"center"*>  <h2>Add New User</h2>  </div>  <div align=*"center"*>  <form action=*"addNewUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"loginid"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"password"* required></td>  </tr>  <tr>  <td>Email:</td>  <td><input type=*"email"* placeholder=*"abc@xyz.com"* name=*"email"* required></td>  </tr>  <tr>  <td>Phone/Mobile:</td>  <td><input type=*"number"* placeholder=*"0501234567"* name=*"phone"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Add User"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Adduserfail.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>Admin Login</h2>  <div aligh=*"center"*>  <form action=*"addNewUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"loginid"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"password"* required></td>  </tr>  <tr>  <td>Email:</td>  <td><input type=*"email"* placeholder=*"abc@xyz.com"* name=*"email"* required></td>  </tr>  <tr>  <td>Phone/Mobile:</td>  <td><input type=*"number"* placeholder=*"0501234567"* name=*"phone"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Add User"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Adminlogin.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"center"*>  <h2>Admin Login</h2>  </div>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a>  </div>  <div align=*"center"*>  <form action=*"validateAdmin"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Adminpage.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a>  </div>  <div align=*"center"*>  <h2>Admin Page</h2>  </div>  <div align=*"center"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Manage Users</td>  <td><a href=*"/listusers"*>View List</a></td>  <td><a href=*"/adduserbyadmin"*>Add New</a></td>  </tr>  <tr>  <td>Manage Products</td>  <td><a href=*"/productslist"*>View List</a></td>  <td><a href=*"/addproduct"*>Add New</a></td>  </tr>  <tr>  <td>Purchase Report</td>  <td><a href=*"/reportparam"*>View</a></td>  <td></td>  </tr>  </table>  </div>  </body>  </html> |
| Editproduct.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"left"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"center"*>  <h2>Edit Product Information</h2>  </div>  <div align=*"center"*>  <form action=*"updateProduct"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <input type=*"hidden"* name=*"uid"* value=*"*<c:out value='${eproduct.id}' />*"* />  <tr>  <th>Brand Name:</th>  <td>  <input type=*"text"* name=*"ubrandname"* size=*"45"* value=*"*<c:out value='${eproduct.brandname}' />*"* required/>  </td>  </tr>  <tr>  <th>Category:</th>  <td>  <input type=*"text"* name=*"ugender"* size=*"45"* value=*"*<c:out value='${eproduct.gender}' />*"* required />  </td>  </tr>  <tr>  <th>Size:</th>  <td>  <input type=*"number"* name=*"usize"* size=*"45"* value=*"*<c:out value='${eproduct.size}' />*"* required />  </td>  </tr>  <tr>  <th>Price:</th>  <td>  <input type=*"number"* name=*"uprice"* size=*"45"* value=*"*<c:out value='${eproduct.price}' />*"* required/>  </td>  </tr>  <tr>  <th></th>  <td colspan=*"2"* align=*"center"*>  <input type=*"submit"* value=*"Update Product"* />  </td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Edituser.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"center"*>  <h2>Update User Information</h2>  </div>  <div align=*"center"*>  <form action=*"updateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td>  <input type=*"text"* name=*"uloginid"* size=*"45"* value=*'*${euser.loginid}*'* required/>  </td>  </tr>  <tr>  <td>Password:</td>  <td>  <input type=*"password"* name=*"upassword"* size=*"45"* value=*'*${euser.password}*'* required/>  </td>  </tr>  <tr>  <td>Email:</td>  <td>  <input type=*"email"* name=*"uemail"* size=*"45"* value=*'*${euser.email}*'* required/>  </td>  </tr>  <tr>  <td>Phone/Mobile:</td>  <td>  <input type=*"number"* name=*"uphone"* size=*"45"* value=*'*${euser.phone}*'* required/>  </td>  </tr>  <tr>  <td></td>  <td colspan=*"2"* align=*"center"*>  <input type=*"submit"* value=*"Update User"* />  </td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Index.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>List of Shoes</h2>  <div align=*"right"*>  <th><a href=*"/adminlogin"*>Admin Login</a></th></br></br>  <th><a href=*"/userlogin"*>Sign In</a></th>  <th><a href=*"/adduser"*>Sign Up</a></th>  </div>  <div align=*"center"*>  <form>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Shoes</h2></caption>  <tr>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  </tr>  <c:forEach var=*"products"* items=*"*${products}*"*>  <tr>  <td><c:out value=*"*${products.brandname}*"* /></td>  <td><c:out value=*"*${products.gender}*"* /></td>  <td><c:out value=*"*${products.size}*"* /></td>  <td><c:out value=*"*${products.price}*"* /></td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| Invalidadmin.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"center"*>  <h2>Admin Login</h2>  </div>  <div align=*"center"*>  <form action=*"validateAdmin"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td></td>  <td><p style="color:*red*">Invalid User Name or Password!</p></td>  </tr>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| Invaliduser.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"right"*>  <a href=*"/index"*>Main Page</a>  </div>  <div align=*"center"*>  <h2>User Login</h2>  </div>  <div align=*"center"*>  <form action=*"validateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td></td>  <td><p style="color:*red*">Invalid User Name or Password!</p></td>  </tr>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| productslist.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>List of Shoes</h2>  <div align=*"right"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"center"*>  <form action=*"/editproduct"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Shoes</h2></caption>  <tr>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  <th>Select Product</th>  </tr>  <c:forEach var=*"products"* items=*"*${products}*"*>  <tr>  <td><c:out value=*"*${products.brandname}*"* /></td>  <td><c:out value=*"*${products.gender}*"* /></td>  <td><c:out value=*"*${products.size}*"* /></td>  <td><c:out value=*"*${products.price}*"* /></td>  <td>  <a href=*"/editproduct?pid=*<c:out value='${products.id}' />*"*>Edit Info</a>  </td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| purchasereport.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"right"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"right"*>  <a href=*"/reportparam"*>Change Search</a>  </div>  <div align=*"center"*>  <form>  <table border=*"1"* cellpadding=*"5"*>  <caption><h3>Purchase Report</h3></caption>  <tr>  <th>Customer</th>  <th>Order #</th>  <th>Order Date</th>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  </tr>  <c:forEach var=*"purchasedetails"* items=*"*${purchasedetails}*"*>  <tr>  <td><c:out value=*"*${purchasedetails.loginid}*"* /></td>  <td><c:out value=*"*${purchasedetails.orderid}*"* /></td>  <td><c:out value=*"*${purchasedetails.orderdate}*"* /></td>  <td><c:out value=*"*${purchasedetails.brandname}*"* /></td>  <td><c:out value=*"*${purchasedetails.gender}*"* /></td>  <td><c:out value=*"*${purchasedetails.size}*"* /></td>  <td><c:out value=*"*${purchasedetails.price}*"* /></td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| rparam.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  <link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>  <link rel=*"stylesheet"* href=*"//code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css"*>  <script src=*"https://code.jquery.com/jquery-1.12.4.js"*></script>  <script src=*"https://code.jquery.com/ui/1.12.1/jquery-ui.js"*></script>  <script> $( **function**() {$( "#datepicker" ).datepicker(); } ); </script>    </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a>  </div>  <div align=*"center"*>  <h2>Purchase Report</h2>  </div>  <div align=*"center"*>  <h2>Provide Search Criteria</h2>  </div>  <div align=*"center"*>  <form action=*"callReport"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Select Brand:</td>  <td><input type=*"text"* placeholder=*"Enter Brandname"* name=*"rbrand"* required></td>  </tr>  <tr>  <td>Date of Purchase:</td>  <td><input type=*"date"* class=*"form-control"* id=*"datepicker"* name=*"rdate"*></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Show Report"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| usercart.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>Hello, ${username}</h2>  <div align=*"center"*>  <h3>Your Cart</h3>  </div>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a>  </div>  <div align=*"right"*>  <a href=*"/userPage?&username=*<c:out value='${username}' />*"*>Add More Items</a>  </div>  <div align=*"center"*>  <form action=*"/placeOrder"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h3>Items in your cart</h3></caption>  <tr>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  </tr>  <c:forEach var=*"cart"* items=*"*${cart}*"*>  <tr>  <td><c:out value=*"*${cart.brandname}*"* /></td>  <td><c:out value=*"*${cart.gender}*"* /></td>  <td><c:out value=*"*${cart.size}*"* /></td>  <td><c:out value=*"*${cart.price}*"* /></td>  </tr>  </c:forEach>  <tr>  <th>Cart Total</th>  <th></th>  <th></th>  <td>${carttotal}</td>  </tr>  <tr>  <td></td>  <td></td>  <td></td>  <td>  <a href=*"/placeOrder?&lid=*<c:out value='${username}' />*"*>Place Order</a>  </td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| userlist.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"left"*>  <a href=*"/adminpage"*>Back to Admin Page</a>  </div>  <div align=*"center"*>  <form action=*"/edituser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Users</h2></caption>  <tr>  <th>Login ID</th>  <th>Email</th>  <th>Phone/Mobile</th>  </tr>  <c:forEach var=*"Users"* items=*"*${Users}*"*>  <tr>  <td><c:out value=*"*${Users.loginid}*"* /></td>  <td><c:out value=*"*${Users.email}*"* /></td>  <td><c:out value=*"*${Users.phone}*"* /></td>  <td>  <a href=*"/edituser?lid=*<c:out value='${Users.loginid}' />*"*>Edit Info</a>  </td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| userlogin.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <div align=*"center"*>  <h2>User Login</h2>  </div>  <div align=*"right"*>  <a href=*"/index"*>Main Page</a>  </div>  <div align=*"center"*>  <form action=*"validateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| userorderpage.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>Hello, ${username}</h2>  <div align=*"center"*>  <h3>Your Order Details</h3>  <h3>Order #: ${orderid}</h3>  </div>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a>  </div>  <div align=*"right"*>  <a href=*"/userPage?&username=*<c:out value='${username}' />*"*>Continue Shopping</a>  </div>  <div align=*"center"*>  <form>  <table border=*"1"* cellpadding=*"5"*>  <caption><h3>Order Details</h3></caption>  <tr>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  </tr>  <c:forEach var=*"orderdetail"* items=*"*${orderdetail}*"*>  <tr>  <td><c:out value=*"*${orderdetail.brandname}*"* /></td>  <td><c:out value=*"*${orderdetail.gender}*"* /></td>  <td><c:out value=*"*${orderdetail.size}*"* /></td>  <td><c:out value=*"*${orderdetail.price}*"* /></td>  </tr>  </c:forEach>  <tr>  <th>Order Total</th>  <th></th>  <th></th>  <td>${ordertotal}</td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| userpage.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Sporty Shoes</title>  </head>  <body>  <h1>Welcome to Sporty Shoes</h1>  <h2>Hello, ${username}</h2>  <h3>List of Shoes</h3>  <div align=*"right"*>  <a href=*"/index"*>Sign Out</a><br/>  <a href=*"/viewcart?lid=*<c:out value='${username}' />*"*>View Cart</a><br/>  </div>  <div align=*"center"*>  <form action=*"/addToCart"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Shoes</h2></caption>  <tr>  <th>Brand</th>  <th>Category</th>  <th>Size</th>  <th>Price</th>  <th></th>  </tr>  <c:forEach var=*"products"* items=*"*${products}*"*>  <tr>  <td><c:out value=*"*${products.brandname}*"* /></td>  <td><c:out value=*"*${products.gender}*"* /></td>  <td><c:out value=*"*${products.size}*"* /></td>  <td><c:out value=*"*${products.price}*"* /></td>  <td>  <a href=*"/addToCart?pid=*<c:out value='${products.id}' />*&lid=*<c:out value='${username}' />*&pr=*<c:out value='${products.price}' />*&bn=*<c:out value='${products.brandname}' />*&gd=*<c:out value='${products.gender}' />*&sz=*<c:out value='${products.size}' />*"*>Add to Cart</a>  </td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| 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"*  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>2.5.6</version>  <relativePath/> <!-- lookup parent from repository -->  </parent>  <groupId>com.sportyshoes.web.mvc</groupId>  <artifactId>mysportyshoesproject</artifactId>  <version>0.0.1-SNAPSHOT</version>  <name>mysportyshoesproject</name>  <description>Sporty Shoes Project</description>  <properties>  <java.version>1.8</java.version>  </properties>  <dependencies>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-web</artifactId>  </dependency>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-test</artifactId>  <scope>test</scope>  </dependency>  <!-- https://mvnrepository.com/artifact/org.springframework/spring-webmvc -->  <dependency>  <groupId>org.springframework</groupId>  <artifactId>spring-webmvc</artifactId>  <version>5.3.12</version>  </dependency>  <!-- https://mvnrepository.com/artifact/org.apache.tomcat.embed/tomcat-embed-jasper -->  <dependency>  <groupId>org.apache.tomcat.embed</groupId>  <artifactId>tomcat-embed-jasper</artifactId>  <version>9.0.54</version>  </dependency>  <!-- https://mvnrepository.com/artifact/org.springframework.boot/spring-boot-starter-jdbc -->  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-jdbc</artifactId>  <version>2.5.6</version>  </dependency>  <!-- https://mvnrepository.com/artifact/mysql/mysql-connector-java -->  <dependency>  <groupId>mysql</groupId>  <artifactId>mysql-connector-java</artifactId>  <version>8.0.27</version>  </dependency>  <!-- https://mvnrepository.com/artifact/jstl/jstl -->  <dependency>  <groupId>jstl</groupId>  <artifactId>jstl</artifactId>  <version>1.2</version>  </dependency>    </dependencies>  <build>  <plugins>  <plugin>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-maven-plugin</artifactId>  </plugin>  </plugins>  </build>  </project> |

# Database Tables:

|  |
| --- |
| Database Name: springdb |
| Table: users |
| CREATE TABLE `users` (  `loginid` varchar(15) NOT NULL,  `password` varchar(20) NOT NULL,  `email` varchar(20) DEFAULT NULL,  `phone` varchar(15) DEFAULT NULL,  PRIMARY KEY (`loginid`),  UNIQUE KEY `loginid\_UNIQUE` (`loginid`)  ) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci; |
| Table: products |
| CREATE TABLE `products` (  `id` int NOT NULL AUTO\_INCREMENT,  `brandname` varchar(45) DEFAULT NULL,  `gender` varchar(45) DEFAULT NULL,  `size` int DEFAULT NULL,  `price` int DEFAULT NULL,  PRIMARY KEY (`id`),  UNIQUE KEY `id\_UNIQUE` (`id`)  ) ENGINE=InnoDB AUTO\_INCREMENT=13 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci; |
| Table: usercart |
| CREATE TABLE `usercart` (  `id` int NOT NULL AUTO\_INCREMENT,  `productid` int NOT NULL,  `loginid` varchar(15) NOT NULL,  `price` int NOT NULL,  `brandname` varchar(45) DEFAULT NULL,  `gender` varchar(45) DEFAULT NULL,  `size` int DEFAULT NULL,  PRIMARY KEY (`id`),  UNIQUE KEY `id\_UNIQUE` (`id`)  ) ENGINE=InnoDB AUTO\_INCREMENT=16 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci; |
| Table: orders |
| CREATE TABLE `orders` (  `id` int NOT NULL AUTO\_INCREMENT,  `loginid` varchar(15) NOT NULL,  `orderdate` date DEFAULT NULL,  PRIMARY KEY (`id`),  UNIQUE KEY `id\_UNIQUE` (`id`)  ) ENGINE=InnoDB AUTO\_INCREMENT=13 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci; |
| Table: orderdetails CREATE TABLE `orderdetails` (  `id` int NOT NULL AUTO\_INCREMENT,  `loginid` varchar(15) NOT NULL,  `ciid` int NOT NULL,  `orderid` int NOT NULL,  `productid` int NOT NULL,  `brandname` varchar(45) DEFAULT NULL,  `gender` varchar(45) DEFAULT NULL,  `size` int DEFAULT NULL,  `price` int NOT NULL,  `orderdate` date DEFAULT NULL,  PRIMARY KEY (`id`),  UNIQUE KEY `id\_UNIQUE` (`id`)  ) ENGINE=InnoDB AUTO\_INCREMENT=78 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci; |