#### **Source Code:**

#### Controller

### **CommonController.java**

```
package com.cisco.controller;
import com.cisco.model.UserInfoModel;
oublic class CommonController {
  @RequestMapping(value = "/home", method = RequestMethod.GET)
  public String homeForm() {
  public String menShoesForm(ModelMap model) {
  public String womenMethod(ModelMap model) {
```

```
List<ShoesDataModel> womensData = shoeservice.getWomensShoeData();
public String kidMethod(ModelMap model) {
public String sigUpMethod() {
                  + e.getMessage());
      double totalPrice = price * quantity;
```

```
orderedshoemodel.setName(name);
   public String bookAndPaymentreturntoHomeMethod(ModelMap model,
price, imglink, quantity, totalprice, date, size);
         System.out.println(
                     + e.getMessage());
```

```
model.put("errorMessage", "Invalid Credentials");
return "signinForm";
public String getcompletemenshoesforAdmin(ModelMap model) {
public String getcompletewomenshoesforAdmin(ModelMap model) {
```

```
public String changeAdminPasswordForm() {
public String addNewProductForm() {
public String customersListMethod(ModelMap model) {
```

```
public String reportsMethod(ModelMap model) {
orderservice.getCompleteTransactionsDataService();
  public String changeadminPasswordMethod (ModelMap model, @RequestParam
String currentpassword,
confirmpassword) {
     boolean isCoreectPassword = false;
            if (isUpdatedAdminPassword == true)
```

```
public String requiredReportsMethod (ModelMap model, @RequestParam String
orderservice.getRequiredCompleteTransactionsDataService(categeoryId,
                  totalSales = totalSales + osl.getTotalprice();
e.getMessage());
```

```
isInsertedNewProduct =
prod img);
```

```
rollid = 1;
      isInserted = true;
      if (isInserted == false) {
public String deleteProductMethod (ModelMap model, @RequestParam int id)
```

```
public String updateProductMethod (ModelMap model, @RequestParam int id)
        shoesData = shoeservice.getshoesDataByIdService(id);
  public String updateProductMethod(ModelMap model, @RequestParam String
        @RequestParam double prod price, @RequestParam String prod img,
        isupdated = shoeservice.updateShoeProductService(categeory,
```

#### Dao

# Orders Dao. java

```
package com.cisco.dao;
import java.sql.Date;
import java.util.List;
import org.springframework.data.jpa.repository.Query;
import org.springframework.data.repository.CrudRepository;
import org.springframework.stereotype.Repository;
import com.cisco.model.OrderedShoeModel;
@Repository
public interface OrdersDao extends CrudRepository<OrderedShoeModel,
Integer>{

    @Query("from OrderedShoeModel where categeory=:categeoryId and date=:date")
    public List<OrderedShoeModel> getRequiredCompleteTransactionsData(int categeoryId, Date date);
}
```

#### ShoesDao.java

```
package com.cisco.dao;
import org.springframework.data.jpa.repository.Modifying;
import org.springframework.data.jpa.repository.Query;
import org.springframework.data.repository.CrudRepository;
import org.springframework.data.repository.query.Param;
import org.springframework.stereotype.Repository;
import org.springframework.transaction.annotation.Transactional;
import com.cisco.model.ShoesDataModel;
```

```
_mport antlr.collections.List;
         public Iterable<ShoesDataModel> findByCategory(int category);
         public ShoesDataModel getshoesDataById(int seletedShoeId);
         public int deleteProductwithId(@Param("id") int id);
         public int updateShoeProduct(@Param("categeory") int categeory,
```

# UsersDao.java

```
import org.springframework.data.jpa.repository.Modifying;
import org.springframework.data.jpa.repository.Query;
import org.springframework.data.repository.CrudRepository;
import org.springframework.data.repository.query.Param;
import org.springframework.stereotype.Repository;
import org.springframework.transaction.annotation.Transactional;
import com.cisco.model.UserInfoModel;

@Repository
public interface UsersDao extends CrudRepository<UserInfoModel, Integer> {
    @Query("from UserInfoModel where firstname=:username and
```

```
password=:password")
   public UserInfoModel isValidAdminUser(String username, String password
);

@Query("from UserInfoModel where rollid=:rollid")
   public Iterable<UserInfoModel> getUserDatabyRollid(int rollid);

@Query("from UserInfoModel where password=:password")
   public UserInfoModel isCorrectPassword_or_Not(String password);

@Modifying
@Transactional
@Query("update UserInfoModel set password = :password where rollid=1
and firstname=:username")
   public int updateAdminPassword(@Param("password") String password,
@Param("username") String username);
```

# **Exception**

### GlobalExceptionHandeler.java

```
package com.cisco.exception;
import org.springframework.web.bind.annotation.ControllerAdvice;
import org.springframework.web.bind.annotation.ExceptionHandler;

@ControllerAdvice
public class GlobalExceptionHandeler {
    @ExceptionHandler(value=Exception.class)
    public String handleAnyException()

    {
        return "Error";
    }
}
```

#### Model

# **OrderedShoeModel.java**

```
package com.cisco.model;
import java.sql.Date;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name = "tbl orderinfo")
```

```
public int getQuantity() {
public void setQuantity(int quantity) {
public int getSize() {
public int getShoeid() {
public int getCategeory() {
public void setCategeory(int categeory) {
public void setName(String name) {
public String getImagelink() {
```

```
public void setImagelink(String imagelink) {
public double getTotalprice() {
public void setTotalprice(double totalprice) {
public Date getDate() {
public String toString() {
```

# <u>ShoesDataModel.java</u>

```
package com.cisco.model;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.Id;
import javax.persistence.Table;

@Entity
@Table(name = "tbl_shoesinfo")
public class ShoesDataModel {
    @Id
    @GeneratedValue
```

```
public int getCategeory() {
   public void setCategeory(int categeory) {
   public double getPrice() {
   public String getName() {
   public void setName(String name) {
  public String getImagelink() {
   public void setImagelink(String imagelink) {
imagelink) {
```

### <u>UserInfoModel.java</u>

```
oackage com.cisco.model;
  public String getFirstname() {
  public String getLastname() {
  public String getPassword() {
  public int getRollid() {
  public long getPhno() {
  public String getEmail() {
```

#### Service

# OrdersService.java

```
public List<OrderedShoeModel> getCompleteTransactionsDataService() {
    List<OrderedShoeModel> completeOrdersData= (List)orderDao.findAll();
    return completeOrdersData;
}
public List<OrderedShoeModel>
getRequiredCompleteTransactionsDataService(int categeoryId, Date date)
{
    List<OrderedShoeModel> orderedShoeList=
    (List)orderDao.getRequiredCompleteTransactionsData(categeoryId, date);
    return orderedShoeList;
}
```

#### **ShoesService.java**

```
package com.cisco.service;
import org.springframework.stereotype.Service;
   public List<ShoesDataModel> getMensShoeData() {
```

```
public List<ShoesDataModel> getKidsShoeData() {
public ShoesDataModel getshoesDataByIdService(int seletedShoeId)
    boolean isInsertedNewProduct = false;
   ShoesDataModel count= shoesDao.save(s);
  isInsertedNewProduct = true;
public boolean deleteProductwithIdService(int id) {
    boolean isdeleted=false;
```

#### UsersService.java

```
package com.cisco.service;
  public UserInfoModel isValidAdminUserService(String username, String
password) {
password);
   public List<UserInfoModel> getUserDataService() {
   public UserInfoModel isCorrectPassword or NotService(String password)
```

```
UserInfoModel usersList=
userDao.isCorrectPassword_or_Not(password);

    return usersList;
}

public boolean updateAdminPasswordService(UserInfoModel userInfoModel,
String currentpassword,
String newpassword, String confirmpassword) {
    int count=0;
    boolean isUpdated=false;
        count=
userDao.updateAdminPassword(confirmpassword, userInfoModel.getFirstname());

    if(count>0)
    {
        isUpdated=true;
    }
    return isUpdated;
}

public void insertUserDataService(String firstname, String lastname,
String password, String confirmpassword, int rollid, Long mobileno, String email)
    {
        UserInfoModel u = new UserInfoModel(firstname, lastname,
confirmpassword, rollid, mobileno, email);
        userDao.save(u);
}
```

### SportyShoes

## **SportyShoesApplication.java**

```
package com.cisco.SportyShoes;
import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;
import org.springframework.boot.autoconfigure.domain.EntityScan;
import org.springframework.context.annotation.ComponentScan;
import
org.springframework.data.jpa.repository.config.EnableJpaRepositories;
import
org.springframework.web.servlet.config.annotation.ResourceHandlerRegistry;
import org.springframework.web.servlet.config.annotation.WebMvcConfigurer;

@SpringBootApplication
@ComponentScan("com.cisco")
@EnableJpaRepositories("com.cisco.dao")
public class SportyShoesApplication {
    public static void main(String[] args) {
        SpringApplication.run(SportyShoesApplication.class, args);
    }
}
```

#### Style.css file

```
@charset "UTF-8";
body {
img{
@keyframes welcome-animation {
padding: 5px;
margin: 5px;
border: 3px solid black;
h1 {
```

```
text-transform: uppercase;
h1 {
  text-transform: uppercase; /* Capitalize all letters */
```

#### addNewProductForm.jsp file

```
<label for="men">Mens Wear</label><br> <input type="radio"</pre>
                for="women">Womens Wear</label> <br> <input type="radio"</pre>
      </form>
</script>
```

# admiForm.jsp file

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Admin Form</title>
<style><%@include file="/WEB-INF/style.css"%></style>
```

```
Name
   Price
   Delete
<script>
function menFunction() {
function womenFunction() {
```

```
document.getElementById("kiddiv").style.visibility = "visible";
  document.getElementById("mendiv").style.visibility = "hidden";
  document.getElementById("womendiv").style.visibility = "hidden";
}
</script>
</html>
```

#### adminHeader.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"</pre>
<!DOCTYPE html>
bsp;  
Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
decoration:none;color:black">Kids Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;
       
Password</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
List</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
Product</a>&nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp;
;
```

#### bookShoeForm.jsp

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

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Book Shoe</title>
```

```
<%@include file="homeHeader.jsp" %>
<input type="hidden" name="price" value="${orderedshoemodel.price}" />
<b>Quantity :<label >${orderedshoemodel.quantity}</label> </b> <br/><br/>
```

# changeAdminPasswordForm.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Change Admin Password</title>
<style><%@include file="/WEB-INF/style.css"%>
body{
    text-align:center;
    }
form{
    margin:auto;
```

```
function changePasswordvalidateForm() {
document.forms["changeform"]["currentpassword"].value;
document.forms["changeform"]["confirmpassword"].value;
</script>
```

# customersListForm.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp" %>
    <%@ taglib uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
    <!DOCTYPE html>
    <html>
    <head>
        <meta charset="ISO-8859-1">
        <title>Customers Information</title>
        <style><%@include file="/WEB-INF/style.css"%></style>
        <style>
        table {
            border: 1px solid black;
```

```
Firstname
Lastname
PhNo
Email
```

#### Error.jsp

#### homeHeader.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
```

```
<meta charset="ISO-8859-1">
<title>Home</title>
<style><%@include file="/WEB-INF/style.css"%></style>
</head>
<body>

<h1 style="text-align:left;float:left;"> <a href="home" style="text-decoration:none;color:black">Sporty Shoes </a> </h1>
<h3 style="text-align:right;float:right;"><a href="signin" style="text-decoration:none;color:black">SignIn</a> | <a href="signin" style="text-decoration:none;color:black">SignIn</a> | <a href="signup" style="text-decoration:none;color:black">SignUp</a></h3>
<hr style="clear:both;"/>
<b> <a href="menshoes" style="text-decoration:none;color:black">Home</a> | <a href="menshoes" style="text-decoration:none;color:black">Men</a> | <a href="womenshoes" style="text-decoration:none;color:black">Women</a> | <a href="womenshoes" style="text-decoration:none;color:black">Women</a> | <a href="kidshoes" style="text-decoration:none;color:black">Kids</a></b>
</body>
</html>
```

#### Index.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1</pre>
  pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<title>Home</title>
<style><%@include file="/WEB-INF/style.css"%>
 background-color: black;
  <%@include file="homeHeader.jsp"%>
     </a>
     </a>
```

#### kidsShoesForm.jsp

#### menShoesForm.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Mens Shoes</title>
<style><%@include file="/WEB-INF/style.css"%></style>
</head>
<body>
<%@include file="homeHeader.jsp" %>
<h2>Men's Shoes</h2>
```

#### womenShoesForm.jsp

```
"" says language "java" contentType "text/html; charset=ISO-8859-1"
    pageEncoding "ISO-8859-1" isELIgnored "false" errorPage "Error.jsp" "
"" sy style taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" sy syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
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"" syle taglib uri = "c"  
"" syle taglib uri = "c"  
"" syle taglib uri = "http://java.sun.com/jsp/jstl/core" prefix = "c"  
"" syle taglib uri = "c"  
"" syle
```

#### orderplaceForm.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
```

### reportsForm.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859</pre>
<!DOCTYPE html>
<title>Reports</title>
     </select>
  </form>
        Name
        Price
       Quantity
```

### selectedShoeInfoForm.jsp

#### signinFrom.jsp

### signUpFrom.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
```

```
<style><%@include file="/WEB-INF/style.css"%></style>
       First Name : <input type="text" name="firstname" ><br><br>Last Name : <input type="text" name="lastname" ><br><br>>
      if (lastname == "") {
           if (mobileno == "") {
```

```
if (email == "") {
     alert("email must be filled out");
     return false;
    }

</script>
</html>
```

### updateProductFrom.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1
<!DOCTYPE html>
   <%@include file="adminHeader.jsp"%>
            <label for="men">Mens Wear</label><br> <input type="radio"</pre>
               for="kid">Kids Wear</label>
         <br> Img Link : <input class="textboxstyle" type="text"</pre>
   function addFlightvalidateForm() {
      var prod price =
```

```
alert("prod_name must be filled out");
    return false;
}
if (prod_price == "") {
    alert("prod_price must be filled out");
    return false;
}
if (prod_img == "") {
    alert("prod_img must be filled out");
    return false;
}

</script>
</html>
```