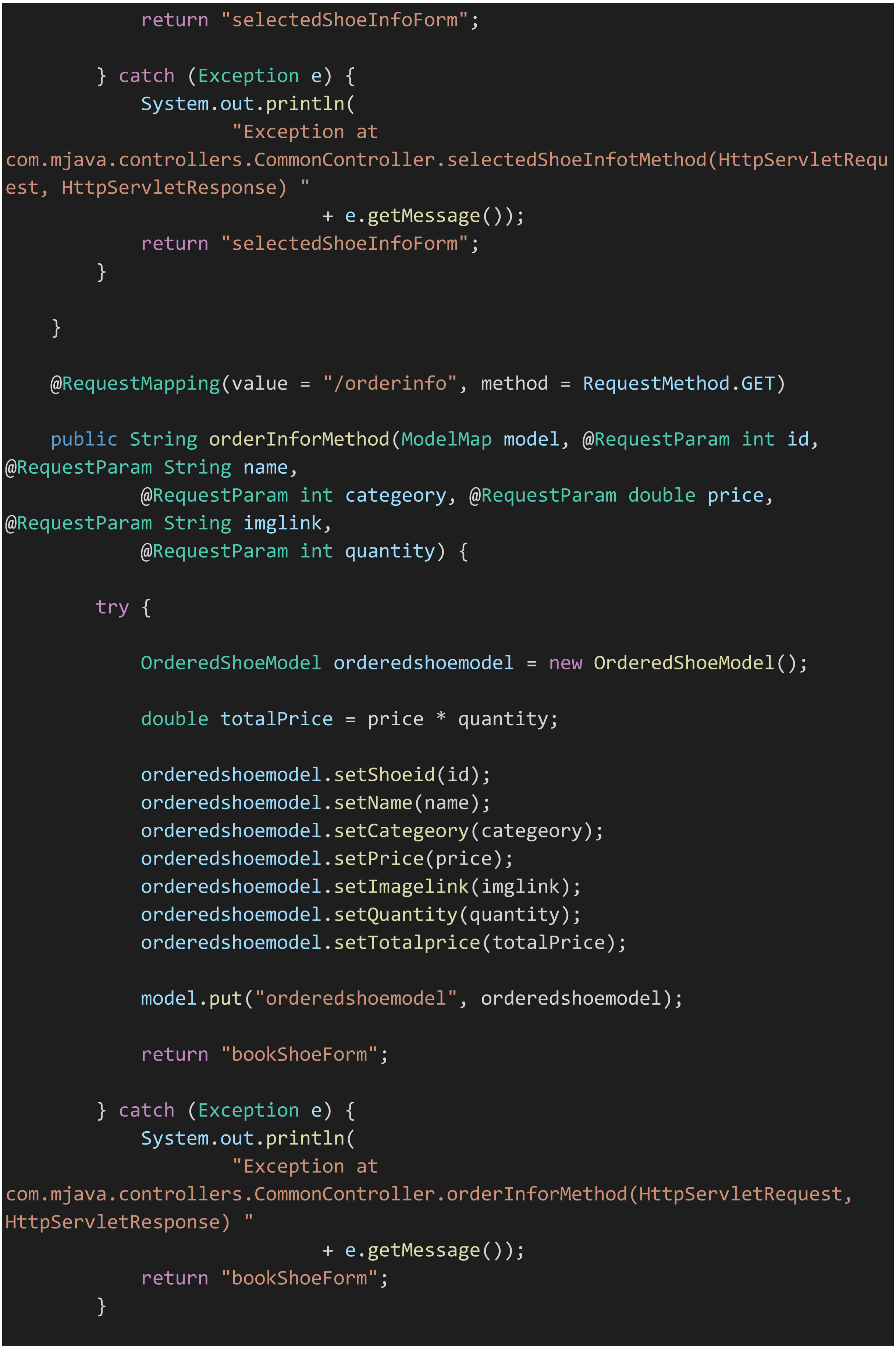
Source Code for Sporty Shoes

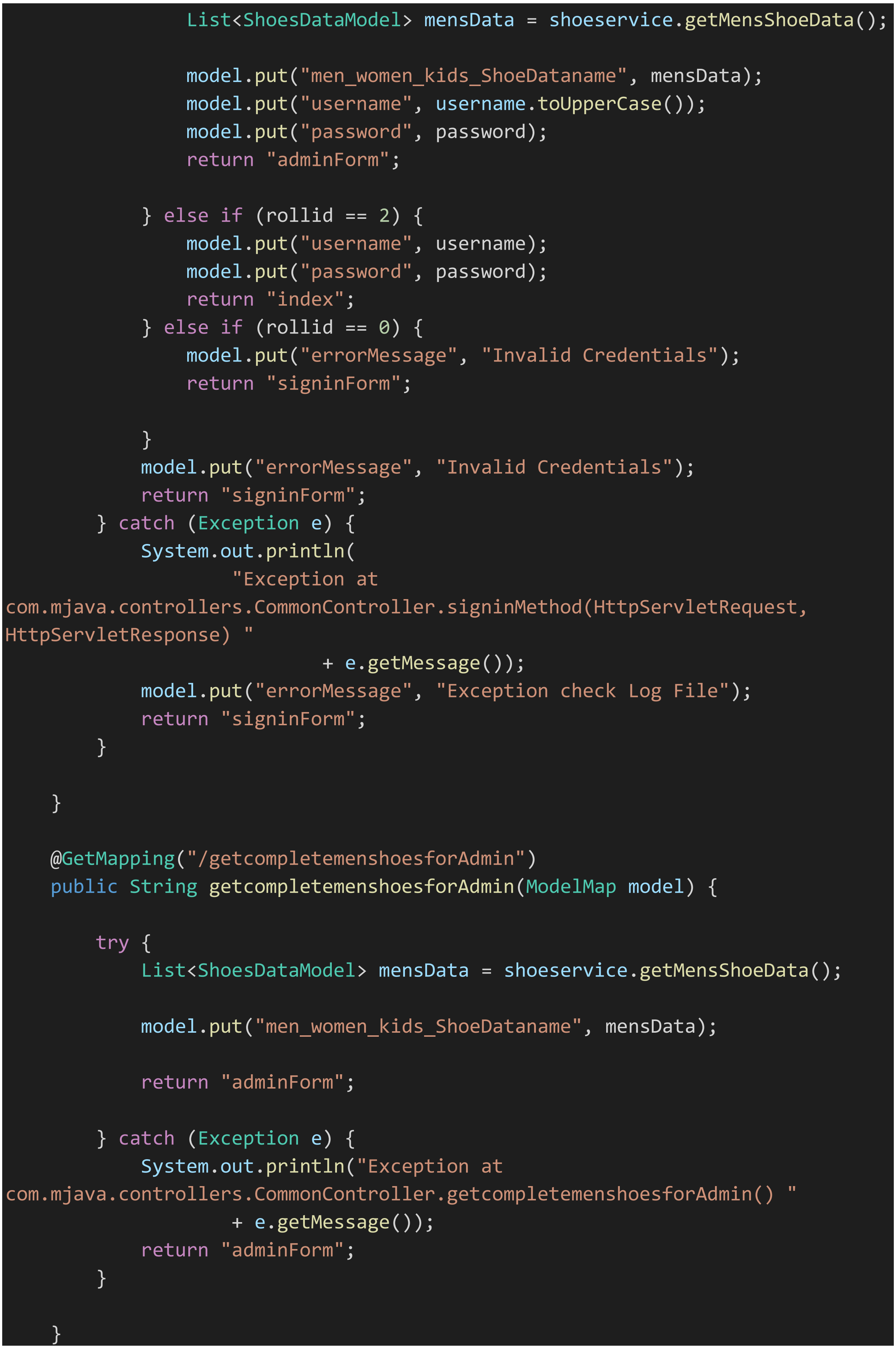
1. Controller Code

CommonController.java

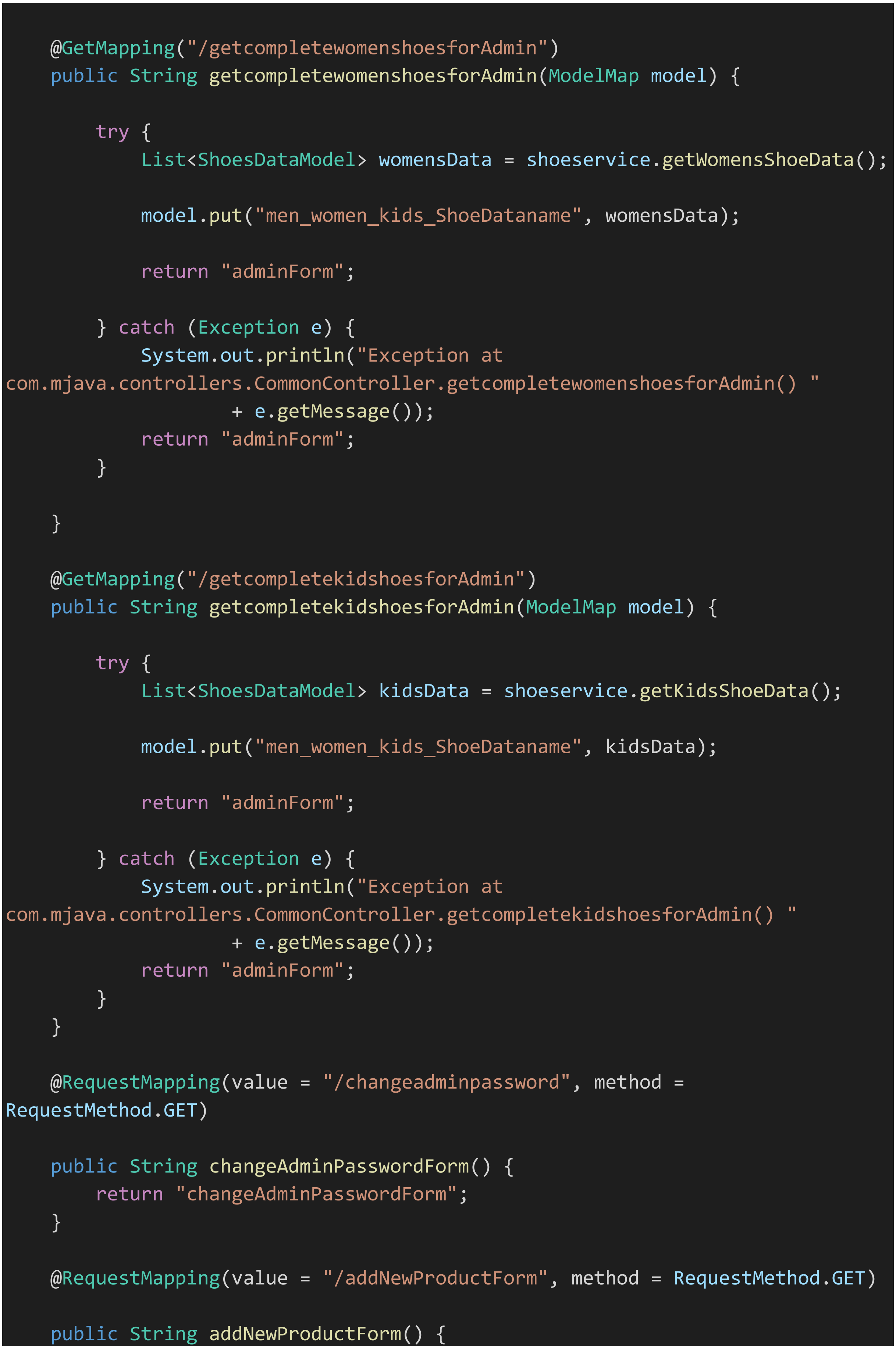
```
package com.mjava.controller;

import java.sql.Date;
import java.util.List;

import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Controller;
import org.springframework.ui.ModelMap;
import org.springframework.web.bind.annotation.GetMapping;
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;
import org.springframework.web.bind.annotation.SessionAttributes;
import org.springframework.web.servlet.ModelAndView;

import com.mjava.model.OrderedShoeModel;
import com.mjava.model.ShoesDataModel;
import com.mjava.model.UserInfoModel;
import com.mjava.service.OrdersService;
import com.mjava.service.ShoesService;
import com.mjava.service.UsersService;

@Controller

@RequestMapping("/")
public class CommonController {

    @RequestMapping(value = "/home", method = RequestMethod.GET)

    public String homeForm() {
        return "index";
    }

    @Autowired
    private ShoesService shoeservice;
    @Autowired
    private OrdersService orderservice;
    @Autowired
    private UsersService userservice;

    @RequestMapping(value = "/menshoes", method = RequestMethod.GET)

    public String menShoesForm(ModelMap model) {
        List<ShoesDataModel> mensData = shoeservice.getMensShoeData();
        model.put("menshoeData", mensData);

        return "menShoesForm";
    }

    @RequestMapping(value = "/womenshoes", method = RequestMethod.GET)
    public String womenMethod(ModelMap model) {
        List<ShoesDataModel> womensData = shoeservice.getWomensShoeData();
        model.put("womenshoeData", womensData);

        return "womenShoesForm";
    }

    @RequestMapping("/kidshoes")
    public String kidMethod(ModelMap model) {

        List<ShoesDataModel> kidsData = shoeservice.getKidsShoeData();
        model.put("kidshoeData", kidsData);

        return "kidsShoesForm";
    }

    @RequestMapping(value = "/signin", method = RequestMethod.GET)
    public String signinMethod() {
        return "signinForm";
    }

    @RequestMapping(value = "/signup", method = RequestMethod.GET)
    public String sigUpMethod() {
        return "signUpForm";
    }

    @RequestMapping("/selectedShoe")
    public String selectedShoeInfotMethod(ModelMap model, @RequestParam int
id) {

        try {

            ShoesDataModel selectedShoesData =
shoeservice.getshoesDataByIdService(id);

            model.put("selectedShoesData", selectedShoesData);
```



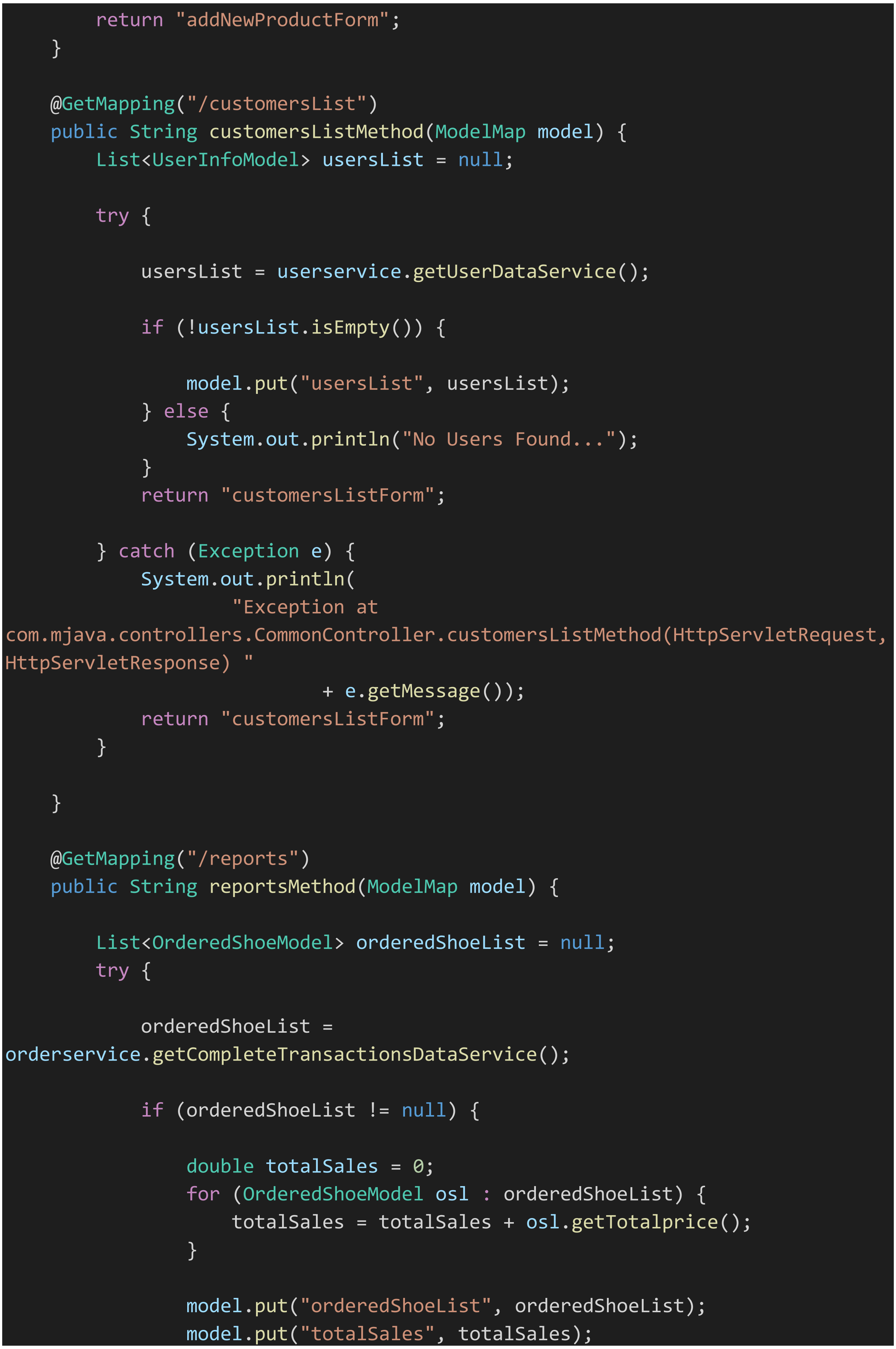
```
            return "selectedShoeInfoForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at 
com.mjava.controllers.CommonController.selectedShoeInfotMethod(HttpServletRequ
est, HttpServletResponse) "
                            + e.getMessage());
            return "selectedShoeInfoForm";
        }

    }

    @RequestMapping(value = "/orderinfo", method = RequestMethod.GET)

    public String orderInforMethod(ModelMap model, @RequestParam int id, 
@RequestParam String name,
            @RequestParam int categeory, @RequestParam double price, 
@RequestParam String imglink,
            @RequestParam int quantity) {

        try {

            OrderedShoeModel orderedshoemodel = new OrderedShoeModel();

            double totalPrice = price * quantity;

            orderedshoemodel.setShoeid(id);
            orderedshoemodel.setName(name);
            orderedshoemodel.setCategeory(categeory);
            orderedshoemodel.setPrice(price);
            orderedshoemodel.setImagelink(imglink);
            orderedshoemodel.setQuantity(quantity);
            orderedshoemodel.setTotalprice(totalPrice);

            model.put("orderedshoemodel", orderedshoemodel);

            return "bookShoeForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at 
com.mjava.controllers.CommonController.orderInforMethod(HttpServletRequest, 
HttpServletResponse) "
                            + e.getMessage());
            return "bookShoeForm";
        }
    }

    @GetMapping("/bookandpaymentreturntoHome")
    // @RequestMapping(value = "/bookandpaymentreturntoHome", method =
    // RequestMethod.GET)
    public String bookAndPaymentreturntoHomeMethod(ModelMap model,
@RequestParam(name = "id") int shoeid,
            @RequestParam String name, @RequestParam int categeory,
@RequestParam double price,
            @RequestParam String imglink, @RequestParam int quantity,
@RequestParam double totalprice) {

        try {

            long millis = System.currentTimeMillis();
            Date date = new java.sql.Date(millis);

            orderservice.insertBookingInfoService(shoeid, name, categeory,
price, imglink, quantity, totalprice, date);

            return "orderplaceForm";
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.bookAndPaymentreturntoHomeMethod(HttpSe
rvletRequest, HttpServletResponse) "
                            + e.getMessage());
            return "orderplaceForm";
        }
    }

    @GetMapping("/adminsignin")
    public String adminSigninMethod(ModelMap model, @RequestParam String
username, @RequestParam String password) {

        int rollid = 0;
        try {

            UserInfoModel userInfoModel =
userservice.isValidAdminUserService(username, password);

            if (userInfoModel == null) {
                model.put("errorMessage", "Invalid Credentials");
                return "signinForm";
            }
            rollid = userInfoModel.getRollid();

            if (rollid == 1) {
```



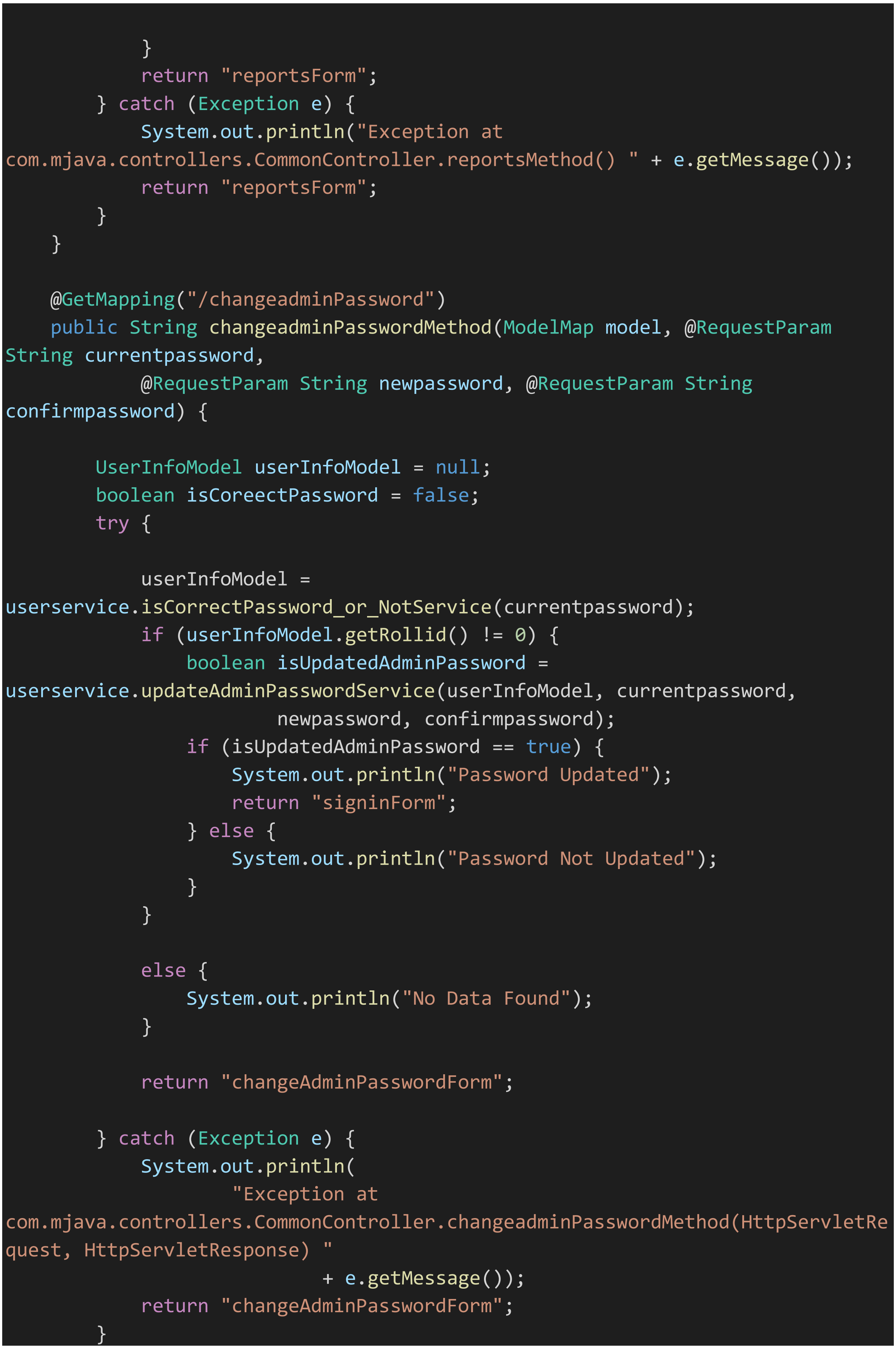
```
                List<ShoesDataModel> mensData = shoeservice.getMensShoeData();

                model.put("men_women_kids_ShoeDataname", mensData);
                model.put("username", username.toUpperCase());
                model.put("password", password);
                return "adminForm";

            } else if (rollid == 2) {
                model.put("username", username);
                model.put("password", password);
                return "index";
            } else if (rollid == 0) {
                model.put("errorMessage", "Invalid Credentials");
                return "signinForm";

            }
            model.put("errorMessage", "Invalid Credentials");
            return "signinForm";
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.signinMethod(HttpServletRequest,
HttpServletResponse) "
                            + e.getMessage());
            model.put("errorMessage", "Exception check Log File");
            return "signinForm";
        }

    }

    @GetMapping("/getcompletemenshoesforAdmin")
    public String getcompletemenshoesforAdmin(ModelMap model) {

        try {
            List<ShoesDataModel> mensData = shoeservice.getMensShoeData();

            model.put("men_women_kids_ShoeDataname", mensData);

            return "adminForm";

        } catch (Exception e) {
            System.out.println("Exception at
com.mjava.controllers.CommonController.getcompletemenshoesforAdmin() "
                    + e.getMessage());
            return "adminForm";
        }

    }
```



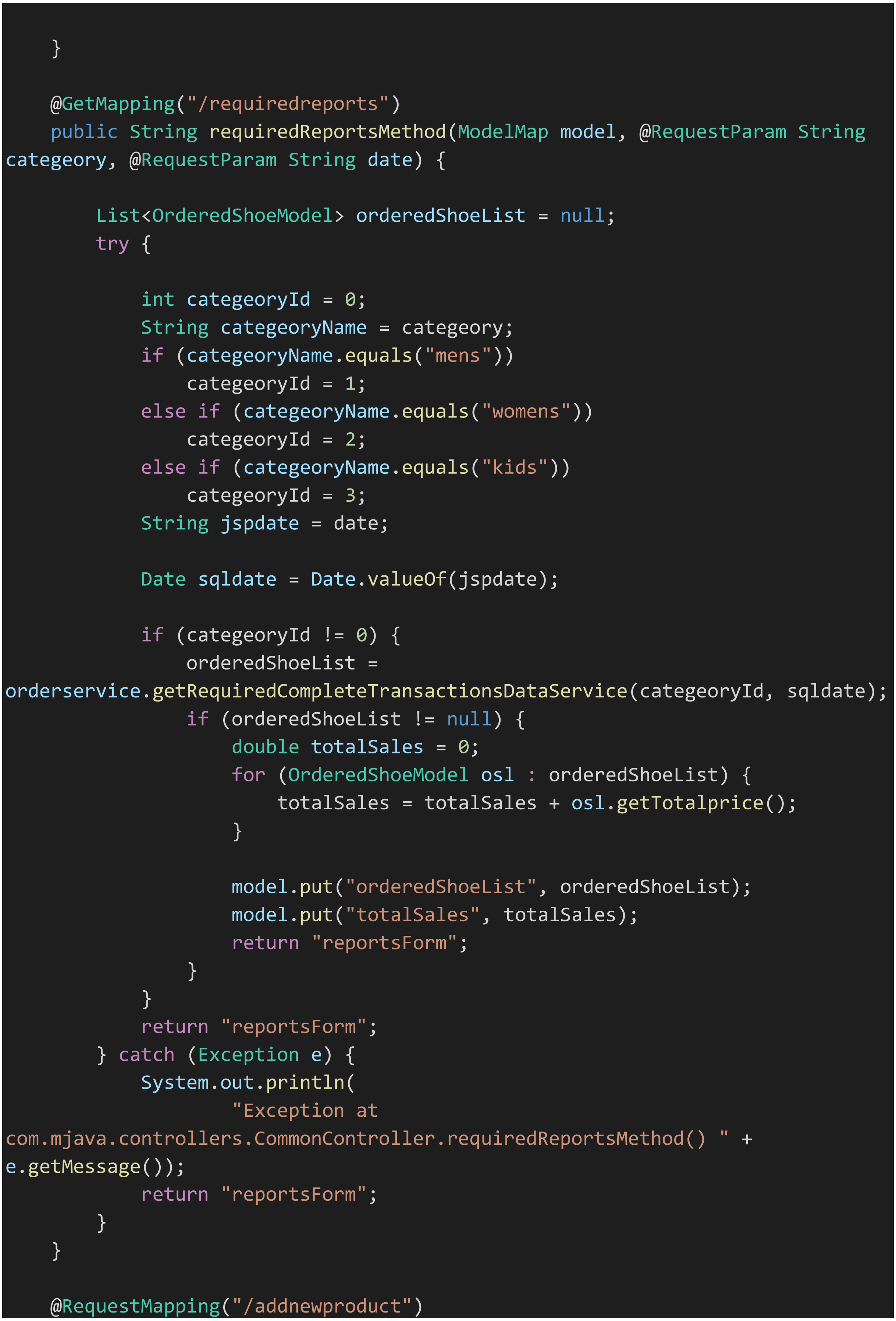
```
    @GetMapping("/getcompletewomenshoesforAdmin")
    public String getcompletewomenshoesforAdmin(ModelMap model) {

        try {
            List<ShoesDataModel> womensData = shoeservice.getWomensShoeData();

            model.put("men_women_kids_ShoeDataname", womensData);

            return "adminForm";

        } catch (Exception e) {
            System.out.println("Exception at
com.mjava.controllers.CommonController.getcompletewomenshoesforAdmin() "
                    + e.getMessage());
            return "adminForm";
        }

    }

    @GetMapping("/getcompletekidshoesforAdmin")
    public String getcompletekidshoesforAdmin(ModelMap model) {

        try {
            List<ShoesDataModel> kidsData = shoeservice.getKidsShoeData();

            model.put("men_women_kids_ShoeDataname", kidsData);

            return "adminForm";

        } catch (Exception e) {
            System.out.println("Exception at
com.mjava.controllers.CommonController.getcompletekidshoesforAdmin() "
                    + e.getMessage());
            return "adminForm";
        }
    }

    @RequestMapping(value = "/changeadminpassword", method =
RequestMethod.GET)

    public String changeAdminPasswordForm() {
        return "changeAdminPasswordForm";
    }

    @RequestMapping(value = "/addNewProductForm", method = RequestMethod.GET)

    public String addNewProductForm() {
```



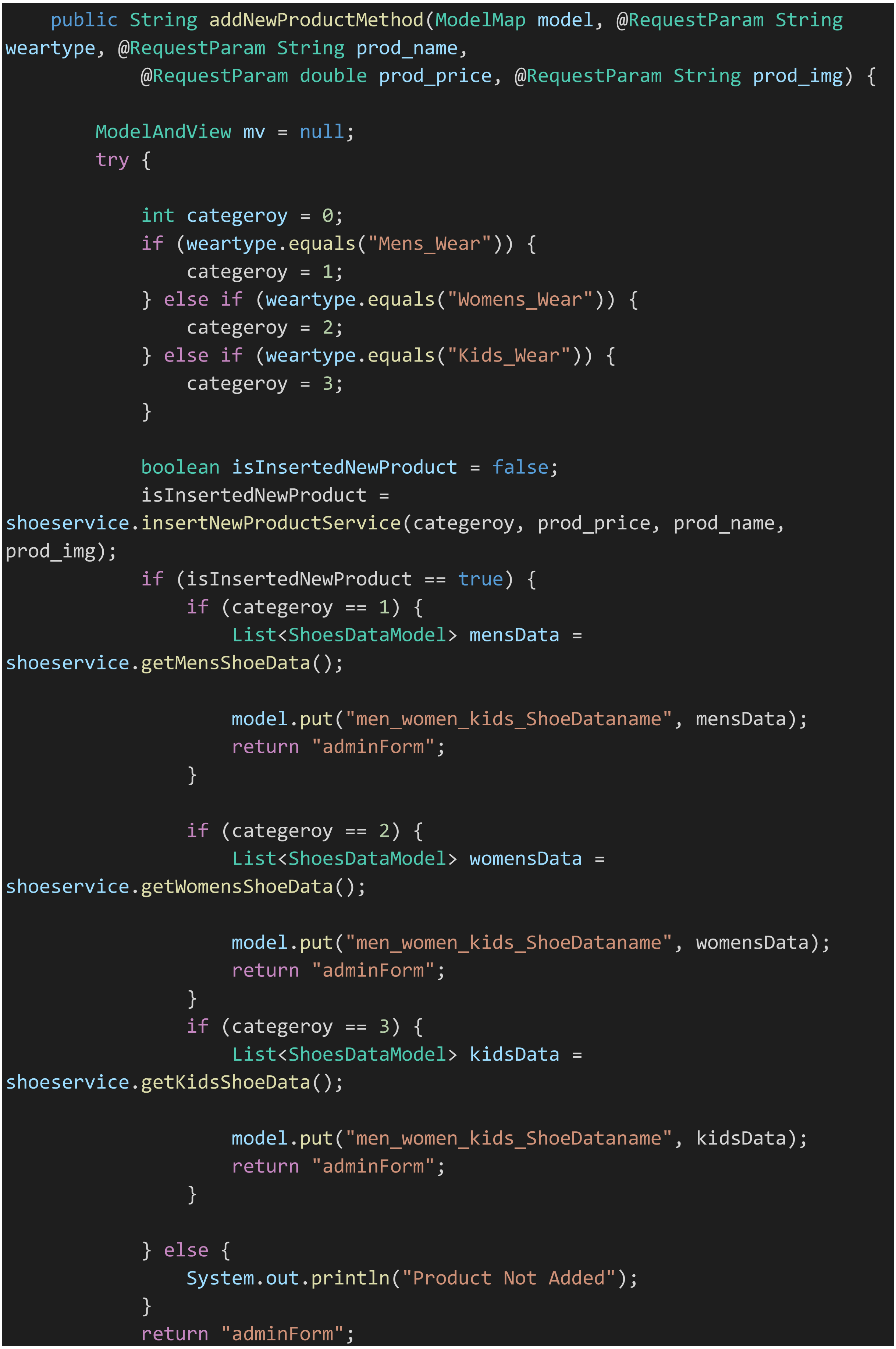
```
        return "addNewProductForm";
    }

    @GetMapping("/customersList")
    public String customersListMethod(ModelMap model) {
        List<UserInfoModel> usersList = null;

        try {

            usersList = userservice.getUserDataService();

            if (!usersList.isEmpty()) {

                model.put("usersList", usersList);
            } else {
                System.out.println("No Users Found...");
            }
            return "customersListForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.customersListMethod(HttpServletRequest,
HttpServletResponse) "
                            + e.getMessage());
            return "customersListForm";
        }

    }

    @GetMapping("/reports")
    public String reportsMethod(ModelMap model) {

        List<OrderedShoeModel> orderedShoeList = null;
        try {

            orderedShoeList =
orderservice.getCompleteTransactionsDataService();

            if (orderedShoeList != null) {

                double totalSales = 0;
                for (OrderedShoeModel osl : orderedShoeList) {
                    totalSales = totalSales + osl.getTotalprice();
                }

                model.put("orderedShoeList", orderedShoeList);
                model.put("totalSales", totalSales);
```



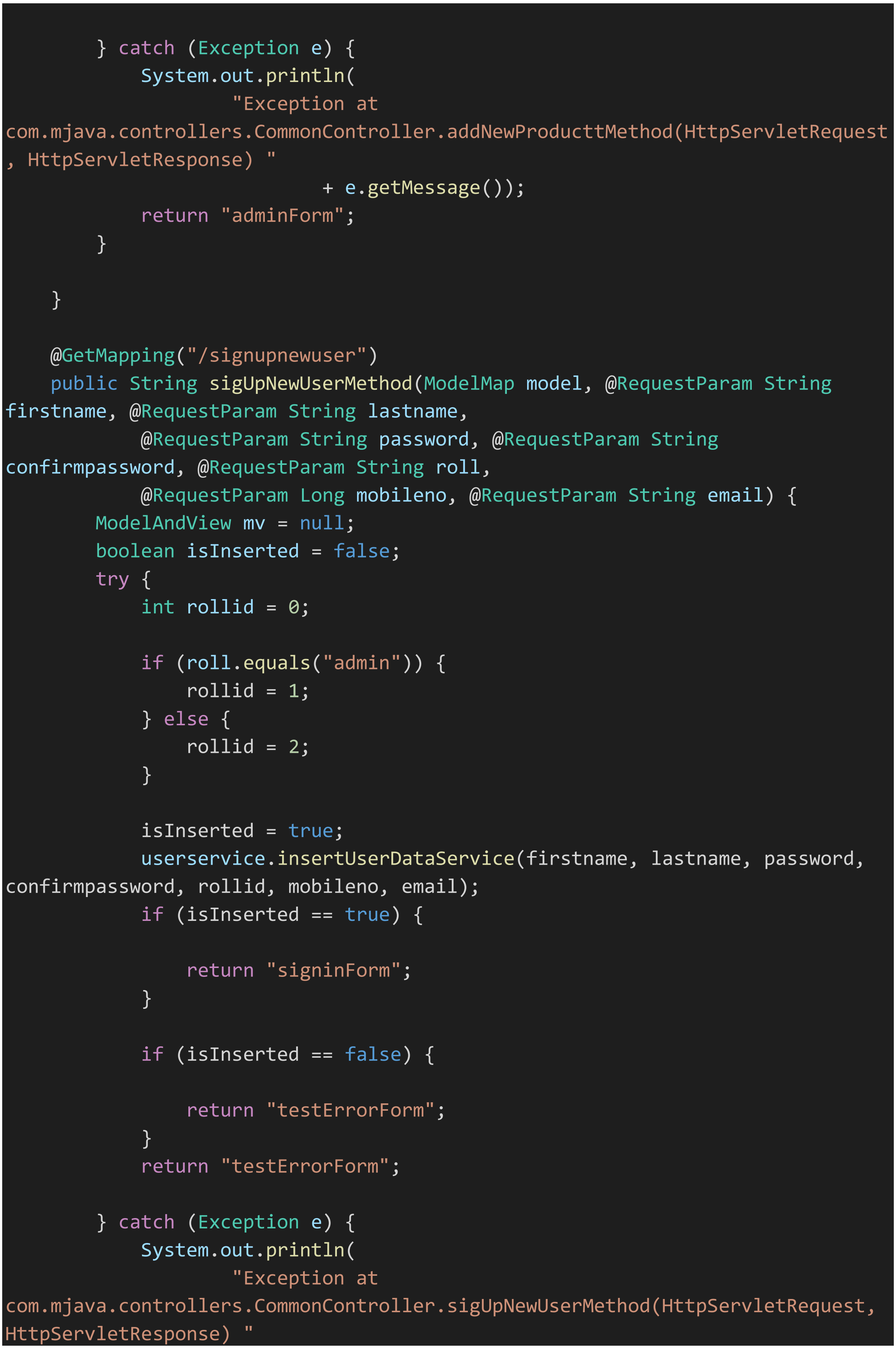
```
            }
            return "reportsForm";
        } catch (Exception e) {
            System.out.println("Exception at 
com.mjava.controllers.CommonController.reportsMethod() " + e.getMessage());
            return "reportsForm";
        }
    }

    @GetMapping("/changeadminPassword")
    public String changeadminPasswordMethod(ModelMap model, @RequestParam 
String currentpassword,
            @RequestParam String newpassword, @RequestParam String 
confirmpassword) {

        UserInfoModel userInfoModel = null;
        boolean isCoreectPassword = false;
        try {

            userInfoModel = 
userservice.isCorrectPassword_or_NotService(currentpassword);
            if (userInfoModel.getRollid() != 0) {
                boolean isUpdatedAdminPassword = 
userservice.updateAdminPasswordService(userInfoModel, currentpassword,
                        newpassword, confirmpassword);
                if (isUpdatedAdminPassword == true) {
                    System.out.println("Password Updated");
                    return "signinForm";
                } else {
                    System.out.println("Password Not Updated");
                }
            }

            else {
                System.out.println("No Data Found");
            }

            return "changeAdminPasswordForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at 
com.mjava.controllers.CommonController.changeadminPasswordMethod(HttpServletRe
quest, HttpServletResponse) "
                            + e.getMessage());
            return "changeAdminPasswordForm";
        }
```



```
    }

    @GetMapping("/requiredreports")
    public String requiredReportsMethod(ModelMap model, @RequestParam String
categeory, @RequestParam String date) {

        List<OrderedShoeModel> orderedShoeList = null;
        try {

            int categeoryId = 0;
            String categeoryName = categeory;
            if (categeoryName.equals("mens"))
                categeoryId = 1;
            else if (categeoryName.equals("womens"))
                categeoryId = 2;
            else if (categeoryName.equals("kids"))
                categeoryId = 3;
            String jspdate = date;

            Date sqldate = Date.valueOf(jspdate);

            if (categeoryId != 0) {
                orderedShoeList =
orderservice.getRequiredCompleteTransactionsDataService(categeoryId, sqldate);
                if (orderedShoeList != null) {
                    double totalSales = 0;
                    for (OrderedShoeModel osl : orderedShoeList) {
                        totalSales = totalSales + osl.getTotalprice();
                    }

                    model.put("orderedShoeList", orderedShoeList);
                    model.put("totalSales", totalSales);
                    return "reportsForm";
                }
            }
            return "reportsForm";
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.requiredReportsMethod() " +
e.getMessage());
            return "reportsForm";
        }
    }

    @RequestMapping("/addnewproduct")
```

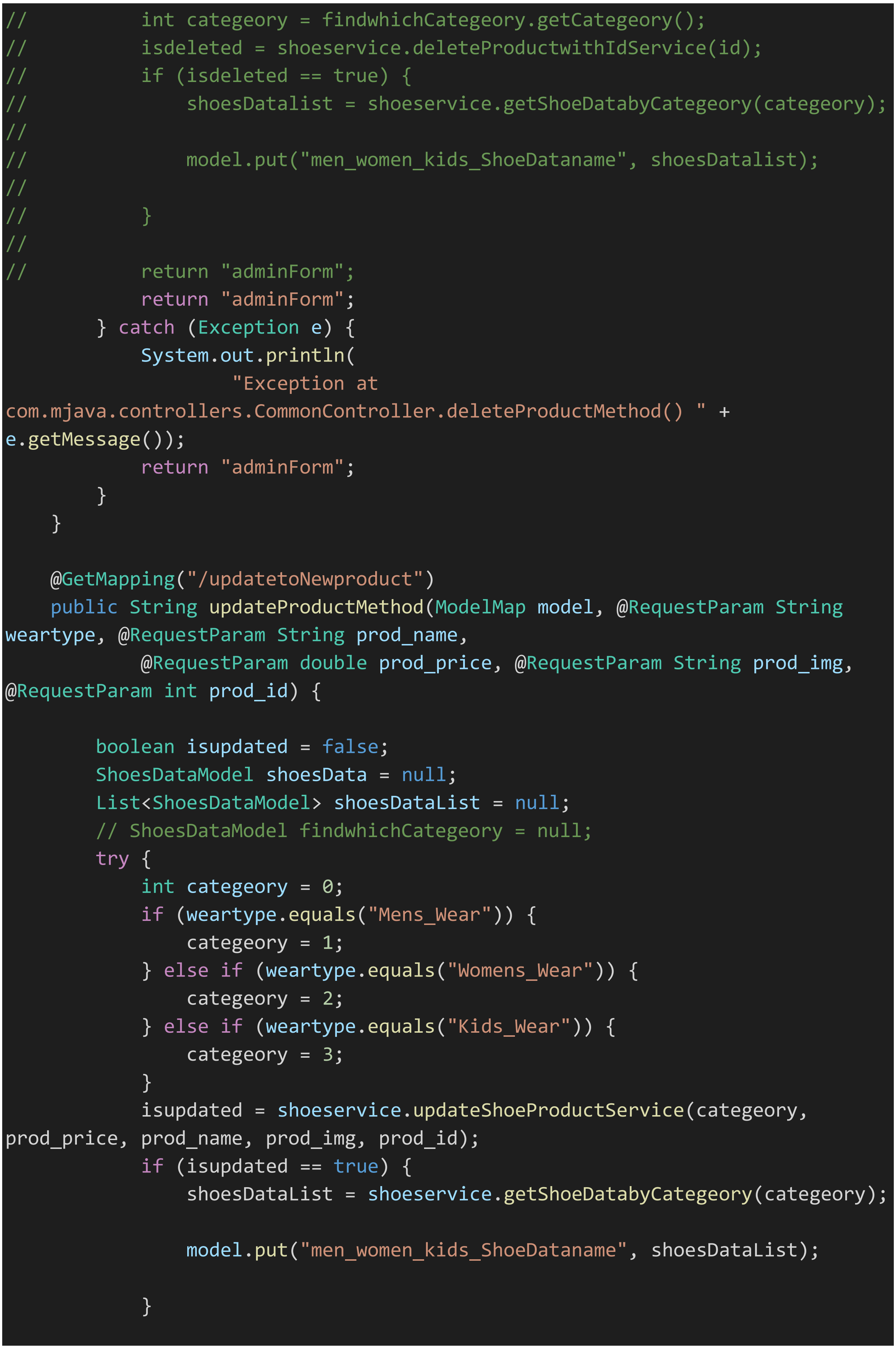


```
    public String addNewProductMethod(ModelMap model, @RequestParam String
weartype, @RequestParam String prod_name,
            @RequestParam double prod_price, @RequestParam String prod_img) {

        ModelAndView mv = null;
        try {

            int categeroy = 0;
            if (weartype.equals("Mens_Wear")) {
                categeroy = 1;
            } else if (weartype.equals("Womens_Wear")) {
                categeroy = 2;
            } else if (weartype.equals("Kids_Wear")) {
                categeroy = 3;
            }

            boolean isInsertedNewProduct = false;
            isInsertedNewProduct =
shoeservice.insertNewProductService(categeroy, prod_price, prod_name,
prod_img);
            if (isInsertedNewProduct == true) {
                if (categeroy == 1) {
                    List<ShoesDataModel> mensData =
shoeservice.getMensShoeData();

                    model.put("men_women_kids_ShoeDataname", mensData);
                    return "adminForm";
                }

                if (categeroy == 2) {
                    List<ShoesDataModel> womensData =
shoeservice.getWomensShoeData();

                    model.put("men_women_kids_ShoeDataname", womensData);
                    return "adminForm";
                }
                if (categeroy == 3) {
                    List<ShoesDataModel> kidsData =
shoeservice.getKidsShoeData();

                    model.put("men_women_kids_ShoeDataname", kidsData);
                    return "adminForm";
                }

            } else {
                System.out.println("Product Not Added");
            }
            return "adminForm";
```



```
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.addNewProducttMethod(HttpServletRequest
, HttpServletResponse) "
                            + e.getMessage());
            return "adminForm";
        }

    }

    @GetMapping("/signupnewuser")
    public String sigUpNewUserMethod(ModelMap model, @RequestParam String
firstname, @RequestParam String lastname,
            @RequestParam String password, @RequestParam String
confirmpassword, @RequestParam String roll,
            @RequestParam Long mobileno, @RequestParam String email) {
        ModelAndView mv = null;
        boolean isInserted = false;
        try {
            int rollid = 0;

            if (roll.equals("admin")) {
                rollid = 1;
            } else {
                rollid = 2;
            }

            isInserted = true;
            userservice.insertUserDataService(firstname, lastname, password,
confirmpassword, rollid, mobileno, email);
            if (isInserted == true) {

                return "signinForm";
            }

            if (isInserted == false) {

                return "testErrorForm";
            }
            return "testErrorForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.sigUpNewUserMethod(HttpServletRequest,
HttpServletResponse) "
```

```
                            + e.getMessage());
            return "testErrorForm";
        }

    }

    @GetMapping("/deleteProduct")
    public String deleteProductMethod(ModelMap model, @RequestParam int id) {

        boolean isdeleted = false;
        List<ShoesDataModel> shoesDatalist = null;
        ShoesDataModel findwhichCategeory = null;
        try {

            findwhichCategeory = shoeservice.getshoesDataByIdService(id);
            int categeory = findwhichCategeory.getCategeory();
            isdeleted = shoeservice.deleteProductwithIdService(id);
            if (isdeleted == true) {
                shoesDatalist = shoeservice.getShoeDatabyCategeory(categeory);

                model.put("men_women_kids_ShoeDataname", shoesDatalist);

            }

            return "adminForm";
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.deleteProductMethod() " +
e.getMessage());
            return "adminForm";
        }
    }

    @GetMapping("/updateProduct")
    public String updateProductMethod(ModelMap model, @RequestParam int id) {

        boolean isupdated = false;
        ShoesDataModel shoesData = null;
        // ShoesDataModel findwhichCategeory = null;
        try {

            shoesData = shoeservice.getshoesDataByIdService(id);

            if (shoesData.getId() > 0) {
                model.put("men_women_kids_ShoeDataname", shoesData);
                return "updateProductForm";
            }
```



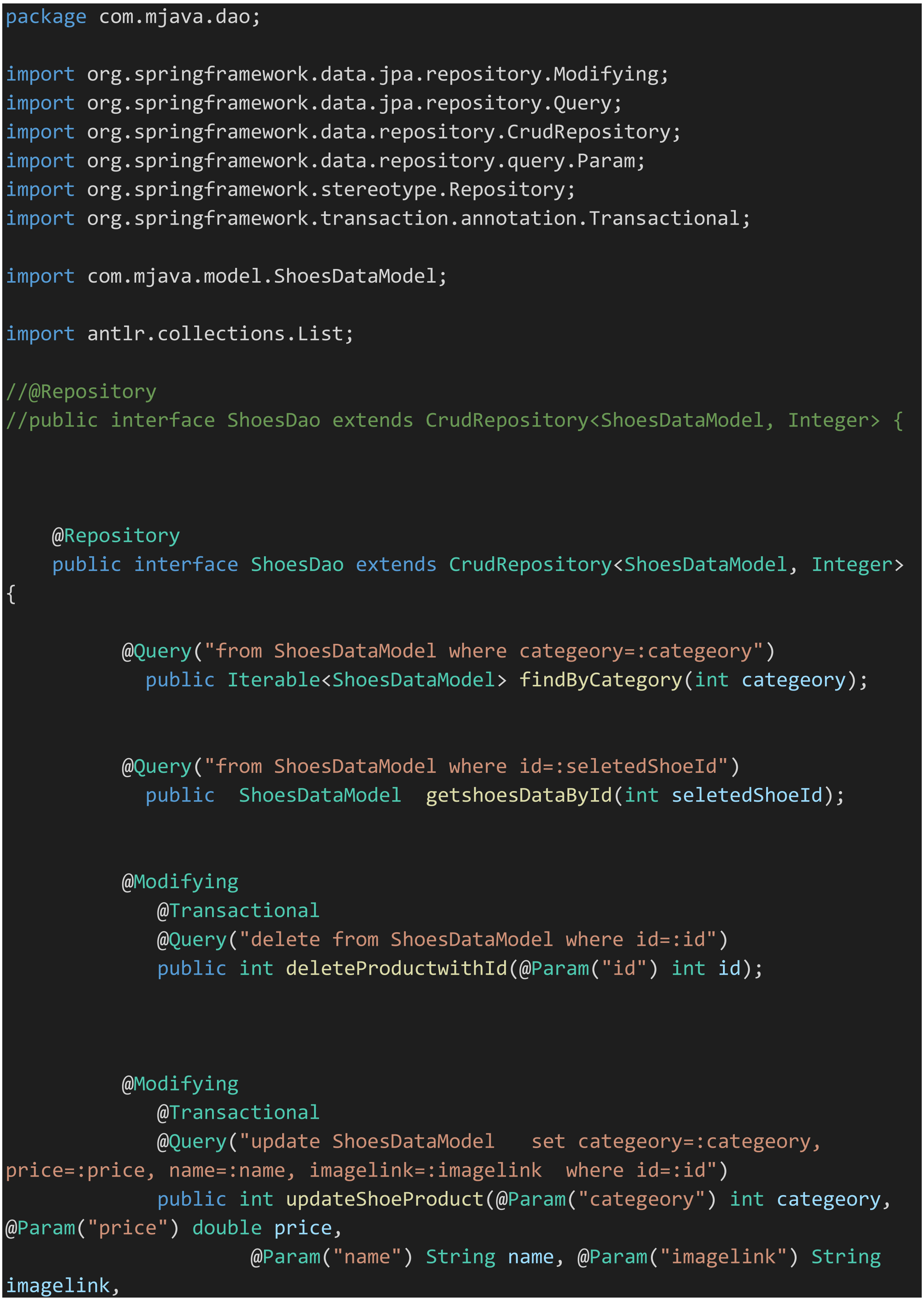
```
//          int categeory = findwhichCategeory.getCategeory();
//          isdeleted = shoeservice.deleteProductwithIdService(id);
//          if (isdeleted == true) {
//              shoesDatalist = shoeservice.getShoeDatabyCategeory(categeory);
//
//              model.put("men_women_kids_ShoeDataname", shoesDatalist);
//
//          }
//
//          return "adminForm";
            return "adminForm";
        } catch (Exception e) {
            System.out.println(
                    "Exception at
com.mjava.controllers.CommonController.deleteProductMethod() " +
e.getMessage());
            return "adminForm";
        }
    }

    @GetMapping("/updatetoNewproduct")
    public String updateProductMethod(ModelMap model, @RequestParam String
weartype, @RequestParam String prod_name,
            @RequestParam double prod_price, @RequestParam String prod_img,
@RequestParam int prod_id) {

        boolean isupdated = false;
        ShoesDataModel shoesData = null;
        List<ShoesDataModel> shoesDataList = null;
        // ShoesDataModel findwhichCategeory = null;
        try {
            int categeory = 0;
            if (weartype.equals("Mens_Wear")) {
                categeory = 1;
            } else if (weartype.equals("Womens_Wear")) {
                categeory = 2;
            } else if (weartype.equals("Kids_Wear")) {
                categeory = 3;
            }
            isupdated = shoeservice.updateShoeProductService(categeory,
prod_price, prod_name, prod_img, prod_id);
            if (isupdated == true) {
                shoesDataList = shoeservice.getShoeDatabyCategeory(categeory);

                model.put("men_women_kids_ShoeDataname", shoesDataList);

            }
            return "adminForm";

        } catch (Exception e) {
            System.out.println(
                    "Exception at 
com.mjava.controllers.CommonController.deleteProductMethod() " + 
e.getMessage());
            return "adminForm";
        }
    }
}
```

2. Dao codes

OrdersDao.java

```
package com.mjava.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.mjava.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.mjava.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.mjava.model.ShoesDataModel;

import antlr.collections.List;

//@Repository
//public interface ShoesDao extends CrudRepository<ShoesDataModel, Integer> {



    @Repository
    public interface ShoesDao extends CrudRepository<ShoesDataModel, Integer>
{

          @Query("from ShoesDataModel where categeory=:categeory")
            public Iterable<ShoesDataModel> findByCategory(int categeory);


          @Query("from ShoesDataModel where id=:seletedShoeId")
            public  ShoesDataModel  getshoesDataById(int seletedShoeId);


          @Modifying
             @Transactional
             @Query("delete from ShoesDataModel where id=:id")
             public int deleteProductwithId(@Param("id") int id);



          @Modifying
             @Transactional
             @Query("update ShoesDataModel   set categeory=:categeory,
price=:price, name=:name, imagelink=:imagelink  where id=:id")
             public int updateShoeProduct(@Param("categeory") int categeory,
@Param("price") double price,
                     @Param("name") String name, @Param("imagelink") String
imagelink,
                     @Param("id") int id);


}
```

UsersDao.java

```
package com.mjava.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.mjava.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);



}
```

3. Model codes

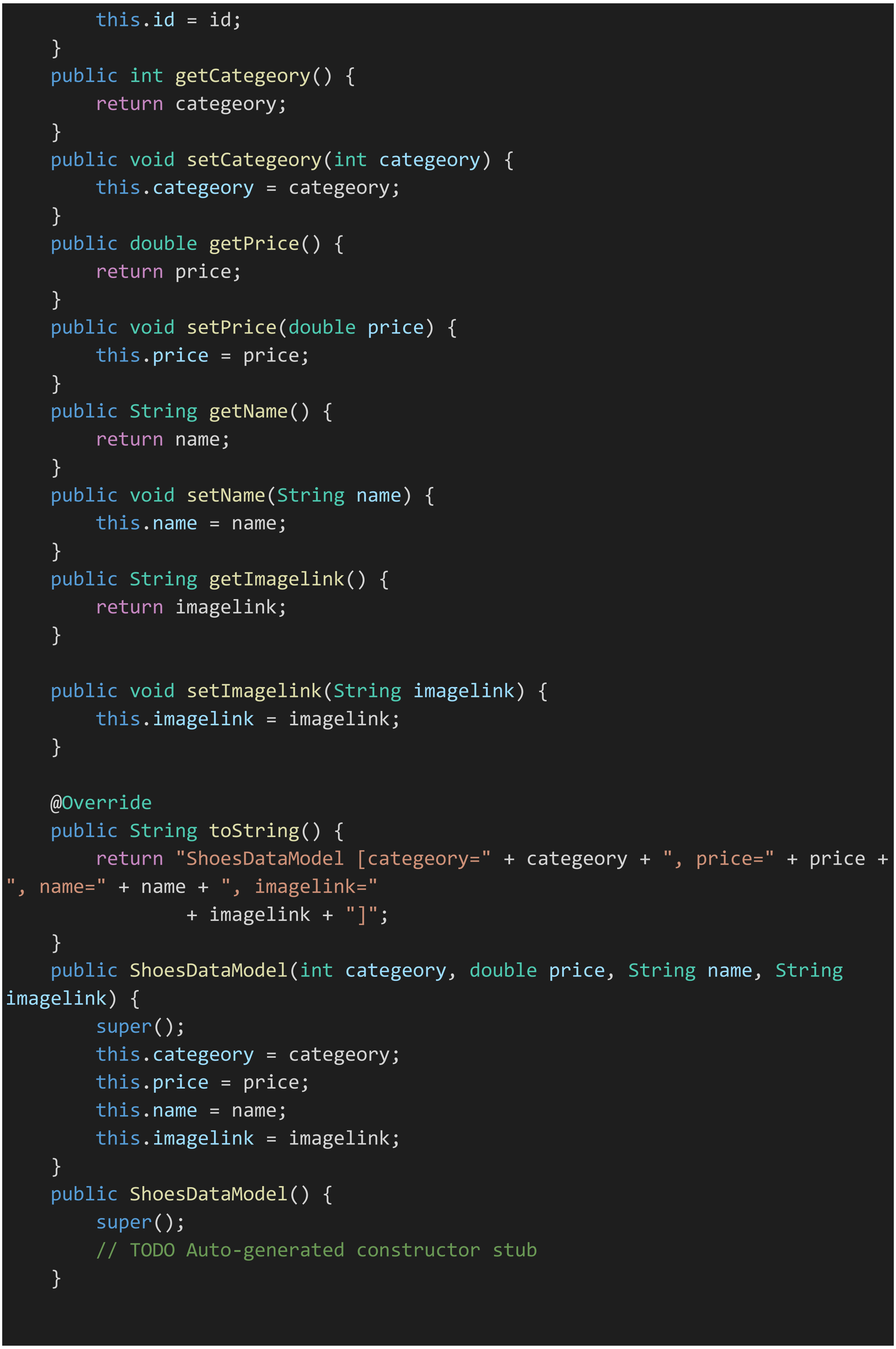
OrderedShoeModel.java

```java
package com.mjava.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 class OrderedShoeModel {
    @Id
    @GeneratedValue
    private int orderid;
    private int shoeid ;
    private int categeory;
    private double price;
    private int quantity ;
    private Date date;

    private String name;
    private String imagelink;
    private double totalprice ;

    public int getQuantity() {
        return quantity;
    }
    public void setQuantity(int quantity) {
        this.quantity = quantity;
    }
    public int getOrderid() {
        return orderid;
    }
    public void setOrderid(int orderid) {
        this.orderid = orderid;
    }
    public int getShoeid() {
        return shoeid;
    }
    public void setShoeid(int shoeid) {
        this.shoeid = shoeid;
    }
    public int getCategeory() {
        return categeory;
    }
    public void setCategeory(int categeory) {
        this.categeory = categeory;
    }
    public double getPrice() {
        return price;
    }
    public void setPrice(double price) {
        this.price = price;
    }
    public String getName() {
        return name;
    }
    public void setName(String name) {
        this.name = name;
    }
    public String getImagelink() {
        return imagelink;
    }
    public void setImagelink(String imagelink) {
        this.imagelink = imagelink;
    }
    public double getTotalprice() {
        return totalprice;
    }
    public void setTotalprice(double totalprice) {
        this.totalprice = totalprice;
    }

    public Date getDate() {
        return date;
    }
    public void setDate(Date date) {
        this.date = date;
    }
    @Override
    public String toString() {
        return "OrderedShoeModel [orderid=" + orderid + ", shoeid=" + shoeid +
", categeory=" + categeory + ", price="
                + price + ", quantity=" + quantity + ", date=" + date + ",
name=" + name + ", imagelink=" + imagelink
```

```
                + ", totalprice=" + totalprice + "]";
    }
    public OrderedShoeModel() {
        super();
        // TODO Auto-generated constructor stub
    }
    public OrderedShoeModel(int shoeid, int categeory, double price, int
quantity, Date date, String name,
            String imagelink, double totalprice) {
        super();
        this.shoeid = shoeid;
        this.categeory = categeory;
        this.price = price;
        this.quantity = quantity;
        this.date = date;
        this.name = name;
        this.imagelink = imagelink;
        this.totalprice = totalprice;
    }


}
```

ShoesDataModel.java

```
package com.mjava.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
    private int id;
    private int categeory;
    private double price;
    private String name;
    private String imagelink;
    public int getId() {
        return id;
    }
    public void setId(int id) {
```

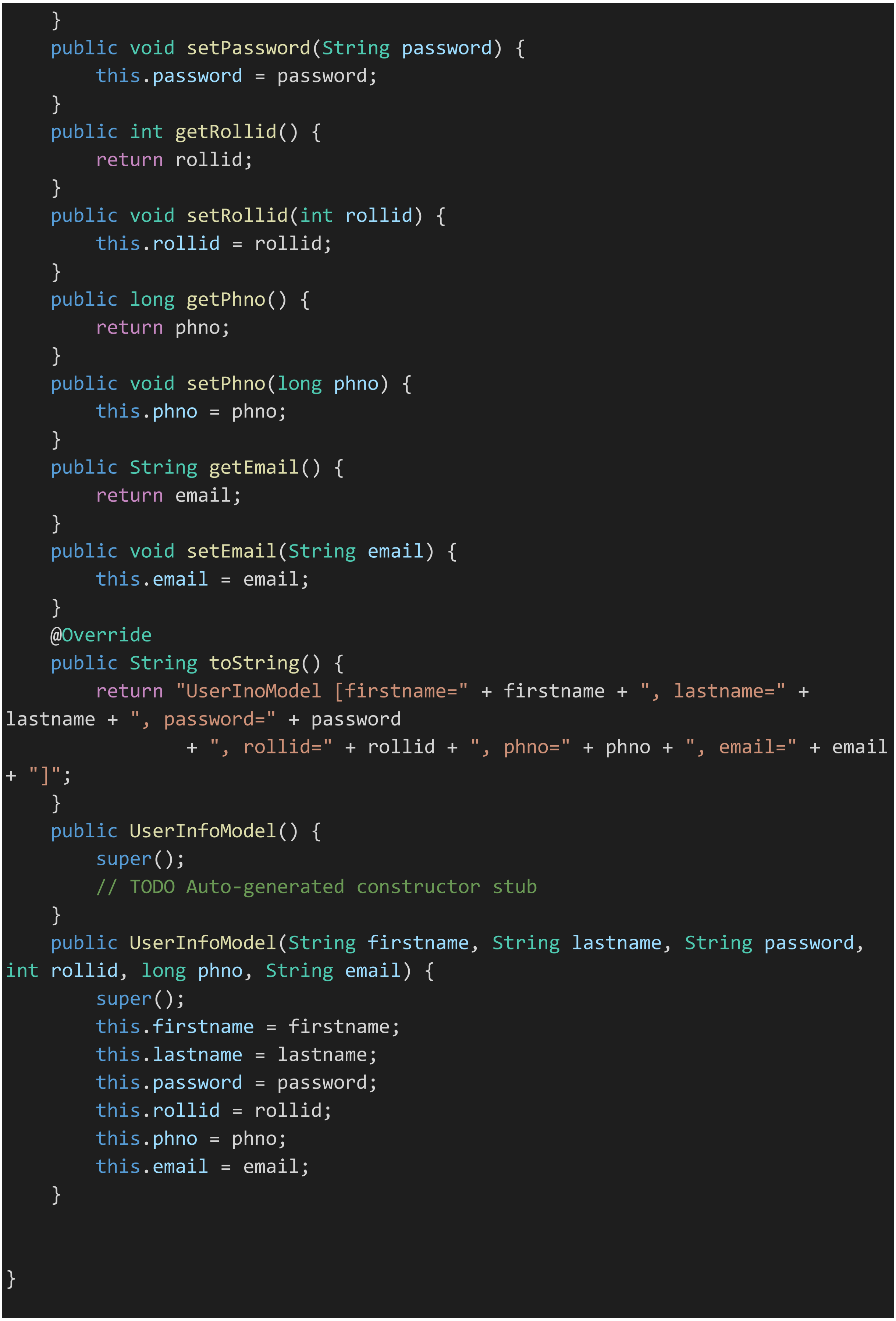


```
        this.id = id;
    }
    public int getCategeory() {
        return categeory;
    }
    public void setCategeory(int categeory) {
        this.categeory = categeory;
    }
    public double getPrice() {
        return price;
    }
    public void setPrice(double price) {
        this.price = price;
    }
    public String getName() {
        return name;
    }
    public void setName(String name) {
        this.name = name;
    }
    public String getImagelink() {
        return imagelink;
    }

    public void setImagelink(String imagelink) {
        this.imagelink = imagelink;
    }

    @Override
    public String toString() {
        return "ShoesDataModel [categeory=" + categeory + ", price=" + price +
", name=" + name + ", imagelink="
                + imagelink + "]";
    }
    public ShoesDataModel(int categeory, double price, String name, String
imagelink) {
        super();
        this.categeory = categeory;
        this.price = price;
        this.name = name;
        this.imagelink = imagelink;
    }
    public ShoesDataModel() {
        super();
        // TODO Auto-generated constructor stub
    }
```

```
}
```

UserInfoModel.java

```java
package com.mjava.model;

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

@Entity
@Table(name="tbl_userinfo")
public class UserInfoModel {
    @Id
    @GeneratedValue
    private int id;
    private String firstname;
    private String lastname;
    private String password;
    private int rollid;
    private long phno;
    private String email;

    public int getId() {
        return id;
    }
    public void setId(int id) {
        this.id = id;
    }
    public String getFirstname() {
        return firstname;
    }
    public void setFirstname(String firstname) {
        this.firstname = firstname;
    }
    public String getLastname() {
        return lastname;
    }
    public void setLastname(String lastname) {
        this.lastname = lastname;
    }
    public String getPassword() {
        return password;
```



```
    }
    public void setPassword(String password) {
        this.password = password;
    }
    public int getRollid() {
        return rollid;
    }
    public void setRollid(int rollid) {
        this.rollid = rollid;
    }
    public long getPhno() {
        return phno;
    }
    public void setPhno(long phno) {
        this.phno = phno;
    }
    public String getEmail() {
        return email;
    }
    public void setEmail(String email) {
        this.email = email;
    }
    @Override
    public String toString() {
        return "UserInoModel [firstname=" + firstname + ", lastname=" + 
lastname + ", password=" + password
                + ", rollid=" + rollid + ", phno=" + phno + ", email=" + email 
+ "]";
    }
    public UserInfoModel() {
        super();
        // TODO Auto-generated constructor stub
    }
    public UserInfoModel(String firstname, String lastname, String password, 
int rollid, long phno, String email) {
        super();
        this.firstname = firstname;
        this.lastname = lastname;
        this.password = password;
        this.rollid = rollid;
        this.phno = phno;
        this.email = email;
    }


}
```

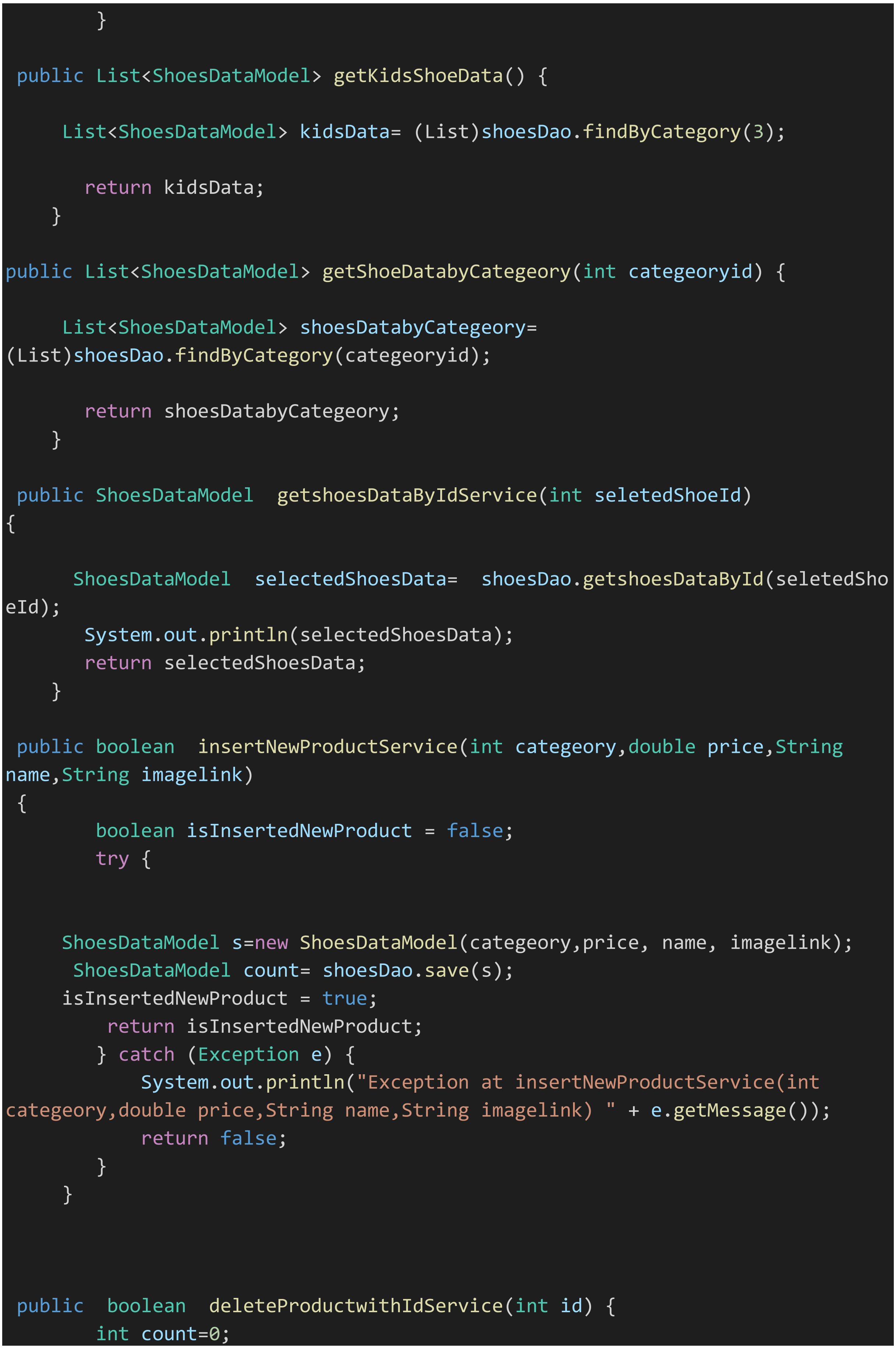
4. Service Codes

OrdersService.java

```
package com.mjava.service;

import java.sql.Date;
import java.util.List;

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

import com.mjava.dao.OrdersDao;
import com.mjava.model.OrderedShoeModel;
import com.mjava.model.ShoesDataModel;

@Service
public class OrdersService {
    @Autowired
    private OrdersDao orderDao;

     public void insertBookingInfoService(int shoeid, String name, int 
categeory,
             double price, String imglink, int quantity, double 
totalprice,Date date )
     {
         OrderedShoeModel  orderedShoeModel =new  OrderedShoeModel(shoeid, 
categeory, price, quantity, date, name, imglink, totalprice);
         orderDao.save(orderedShoeModel);
     }



 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.mjava.service;

import java.sql.Date;
import java.util.List;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.data.jpa.repository.Query;
import org.springframework.data.repository.query.Param;
import org.springframework.stereotype.Service;

import com.mjava.dao.OrdersDao;
import com.mjava.dao.ShoesDao;
import com.mjava.dao.UsersDao;
import com.mjava.model.OrderedShoeModel;
import com.mjava.model.ShoesDataModel;
import com.mjava.model.UserInfoModel;



@Service
public class ShoesService {

    @Autowired
    private ShoesDao  shoesDao;

    @Autowired
    private OrdersDao orderDao;
    @Autowired
      private UsersDao userDao;

     public List<ShoesDataModel> getMensShoeData() {

         List<ShoesDataModel> mensData= (List)shoesDao.findByCategory(1);
           System.out.println(mensData);
           return mensData;
        }

 public List<ShoesDataModel> getWomensShoeData() {

         List<ShoesDataModel> womensData= (List)shoesDao.findByCategory(2);
           System.out.println(womensData);
           return womensData;
```

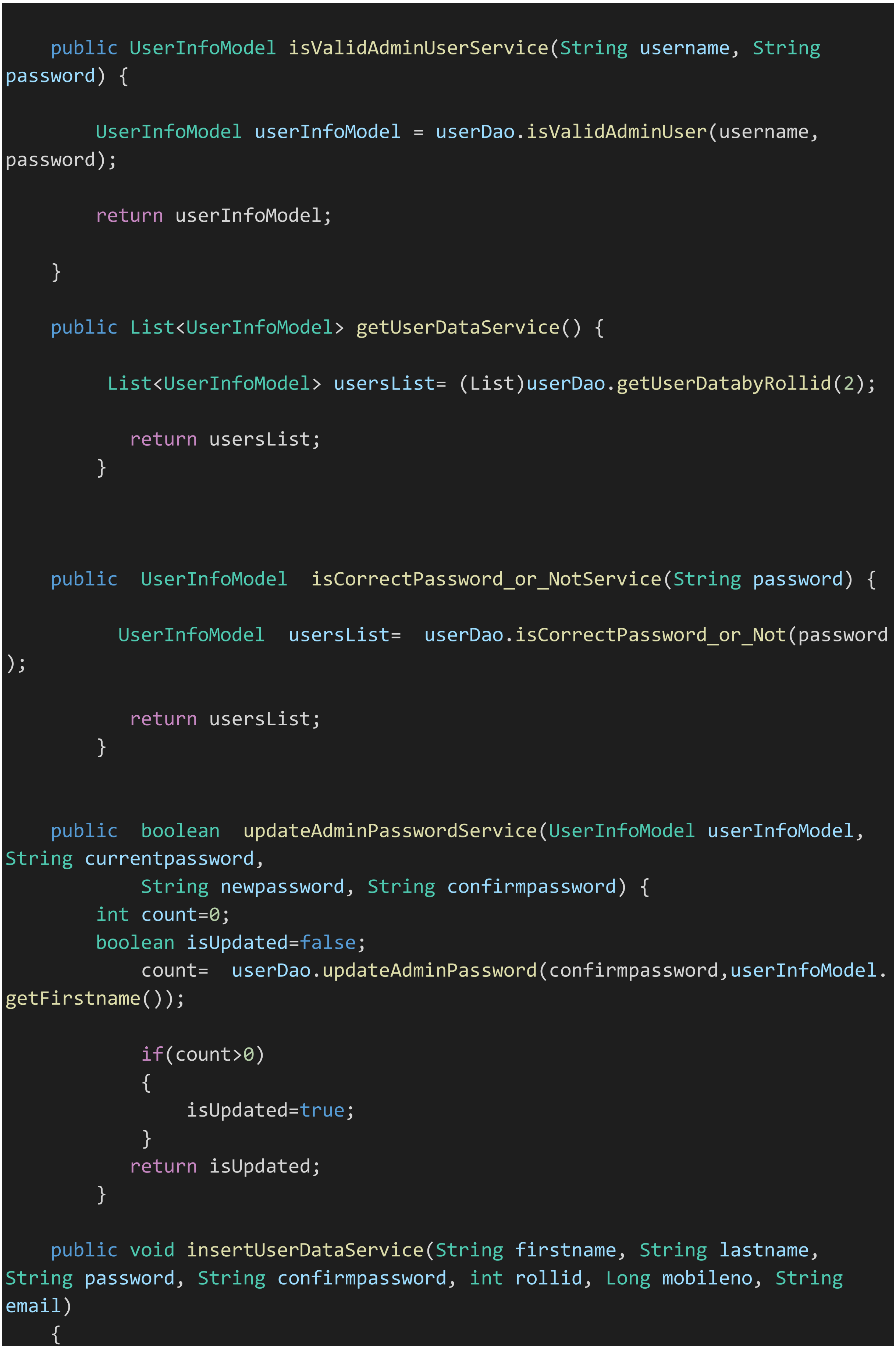


```
        }

 public List<ShoesDataModel> getKidsShoeData() {

     List<ShoesDataModel> kidsData= (List)shoesDao.findByCategory(3);

       return kidsData;
    }

public List<ShoesDataModel> getShoeDatabyCategeory(int categeoryid) {

     List<ShoesDataModel> shoesDatabyCategeory=
(List)shoesDao.findByCategory(categeoryid);

       return shoesDatabyCategeory;
    }

 public ShoesDataModel  getshoesDataByIdService(int seletedShoeId)
{

      ShoesDataModel  selectedShoesData=  shoesDao.getshoesDataById(seletedSho
eId);
       System.out.println(selectedShoesData);
       return selectedShoesData;
    }

 public boolean  insertNewProductService(int categeory,double price,String
name,String imagelink)
 {
        boolean isInsertedNewProduct = false;
        try {


     ShoesDataModel s=new ShoesDataModel(categeory,price, name, imagelink);
      ShoesDataModel count= shoesDao.save(s);
     isInsertedNewProduct = true;
         return isInsertedNewProduct;
        } catch (Exception e) {
            System.out.println("Exception at insertNewProductService(int
categeory,double price,String name,String imagelink) " + e.getMessage());
            return false;
        }
     }



 public  boolean  deleteProductwithIdService(int id) {
        int count=0;
```

```java
        boolean isdeleted=false;
            count=  shoesDao.deleteProductwithId(id);

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


 public  boolean  updateShoeProductService( int categeory,   double price,
           String name,  String imagelink,
           int id) {
        int count=0;
        boolean isUpdated=false;
            count=  shoesDao.updateShoeProduct(categeory, price, name,
imagelink, id);

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

UsersService.java

```java
package com.mjava.service;

import java.util.List;

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

import com.mjava.dao.OrdersDao;
import com.mjava.dao.UsersDao;
import com.mjava.model.OrderedShoeModel;
import com.mjava.model.ShoesDataModel;
import com.mjava.model.UserInfoModel;

@Service
public class UsersService {

    @Autowired
    private UsersDao userDao;
```



```
    public UserInfoModel isValidAdminUserService(String username, String
password) {

        UserInfoModel userInfoModel = userDao.isValidAdminUser(username,
password);

        return userInfoModel;

    }

    public List<UserInfoModel> getUserDataService() {

         List<UserInfoModel> usersList= (List)userDao.getUserDatabyRollid(2);

           return usersList;
        }



    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);
    }
}
```

5. Exception Handling Code

GlobalExceptionHandler.java

```
package com.mjava.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";
    }
}
```

6. SportyShoes Spring Application Code

SportyShoesOnlineApplication.java

```
package com.mjava.SportyShoesOnline;

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.mjava")

@EntityScan("com.mjava.model")
@EnableJpaRepositories("com.mjava.dao")
public class SportyShoesOnlineApplication  {

    public static void main(String[] args) {
        SpringApplication.run(SportyShoesOnlineApplication.class, args);

    }



}
```

7. Property file code

Application.properties

```
logging.level.org.springframework.web: DEBUG
spring.mvc.view.prefix=/WEB-INF/view/
spring.mvc.view.suffix=.jsp
server.port=8080



spring.jpa.hibernate.ddl-auto=update
spring.datasource.url=jdbc:mysql://localhost:3306/sportyshoes_db
spring.datasource.username=root
spring.datasource.password=root
```

8. Mysql Database Queries

To create a database :

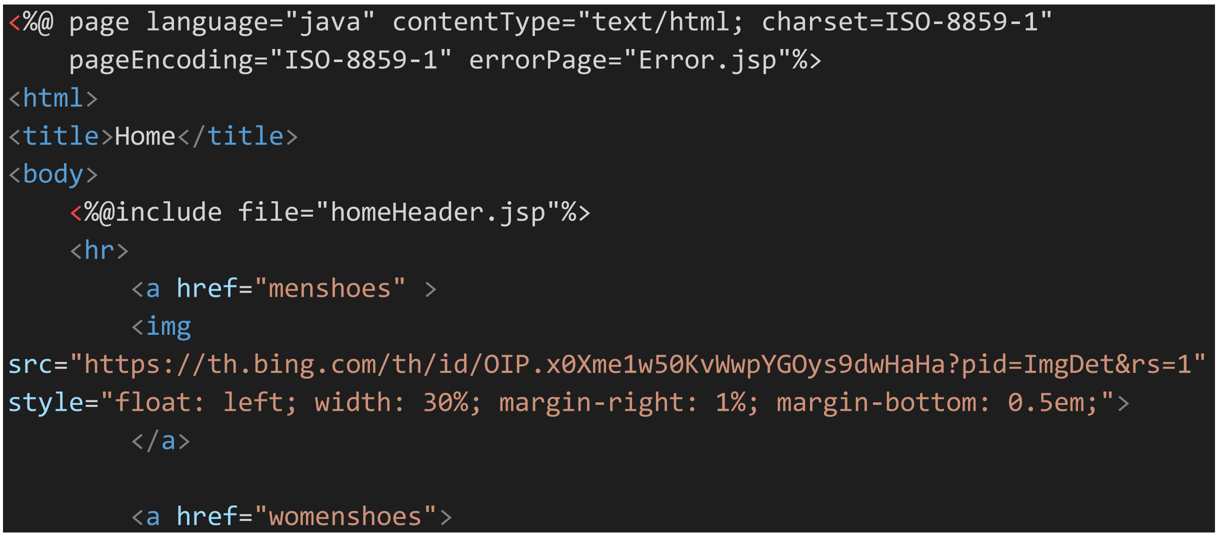
```
create schema sportyshoes_db;
```

Creating tables:

```
use sportyshoes_db;

create table tbl_orderinfo (
 orderid int AUTO_INCREMENT PRIMARY KEY,
 shoeid int,
 categeory int,
   price double,
   quantity int,
   date date,
   name varchar(30),
   imagelink varchar(300),
   totalprice double

);



create table tbl_shoesinfo (

 id int AUTO_INCREMENT PRIMARY KEY,
 categeory int,
   price double,
   name varchar(30),
   imagelink varchar(300)
);



create table tbl_userinfo (

 id int AUTO_INCREMENT PRIMARY KEY,
   firstname varchar(30),
   lastname varchar(30),
   password varchar(30),
   rollid int,
   phno long,
   email varchar(30)

);
```

9. JSP codes

<u>Index.jsp</u>



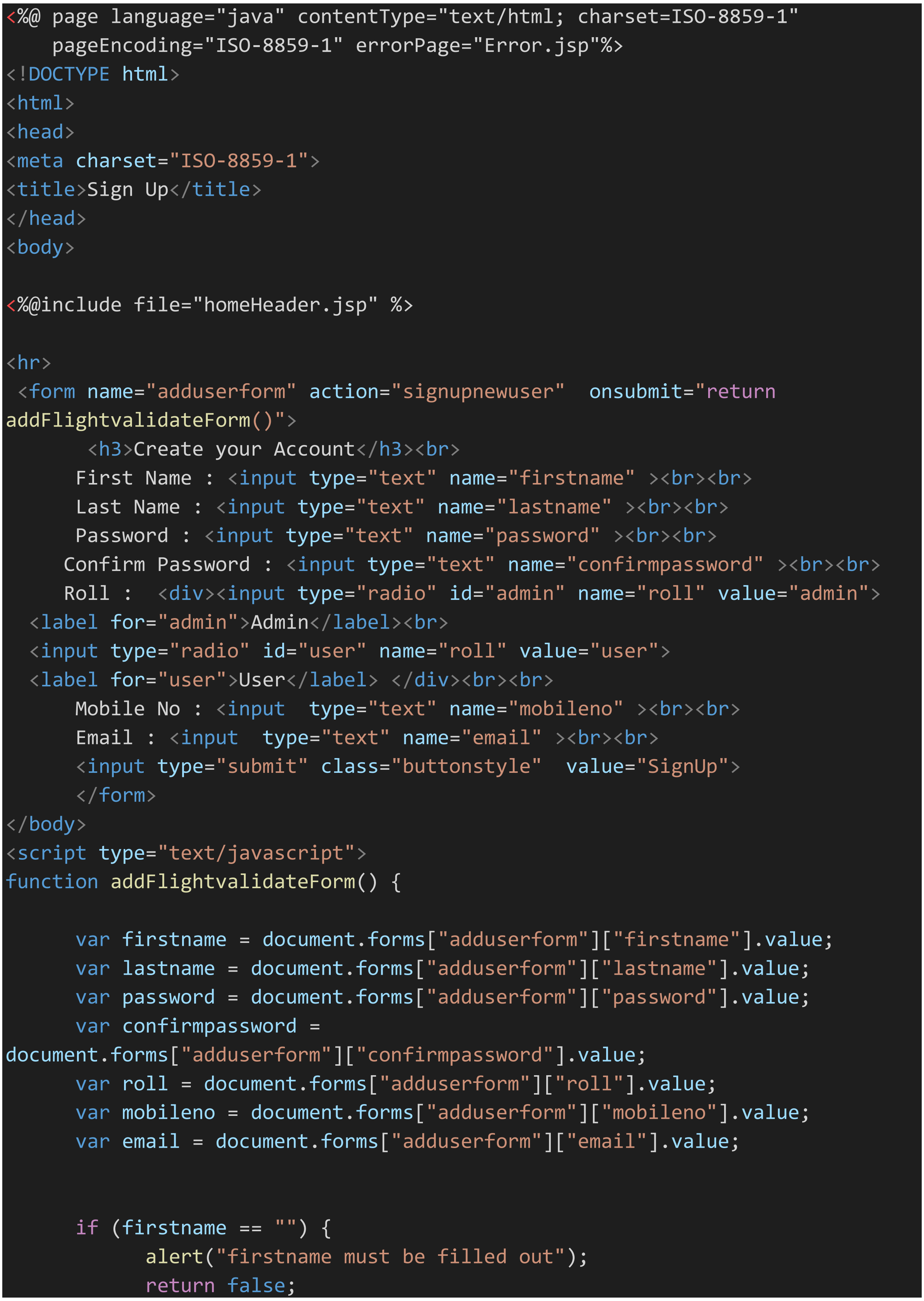
```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<html>
<title>Home</title>
<body>
    <%@include file="homeHeader.jsp"%>
    <hr>
        <a href="menshoes" >
        <img
src="https://th.bing.com/th/id/OIP.x0Xme1w50KvWwpYGOys9dwHaHa?pid=ImgDet&rs=1"
style="float: left; width: 30%; margin-right: 1%; margin-bottom: 0.5em;">
        </a>

        <a href="womenshoes">
```

```
                <img src="https://ae01.alicdn.com/kf/HTB1YzeoeEcKL1JjSZFzq6AfJXXaa/2017-Women-Running-Shoes-Breathable-Women-Sneaker-Outdoor-Sports-Shoes-Ladies-White-Shoes-Comfortable-Sports-Athletic.jpg" style="float: left; width: 30%; margin-right: 1%; margin-bottom: 0.5em;">
        </a>

        <a href="kidshoes" > <img src="https://th.bing.com/th/id/OIP.RtE-mIvi0qOytqf8dkuqewHaHa?pid=ImgDet&rs=1https://th.bing.com/th/id/OIP.RtE-mIvi0qOytqf8dkuqewHaHa?pid=ImgDet&rs=1" style="float: left; width: 30%; margin-right: 1%; margin-bottom: 0.5em;">
        </a>
</body>
</html>
```

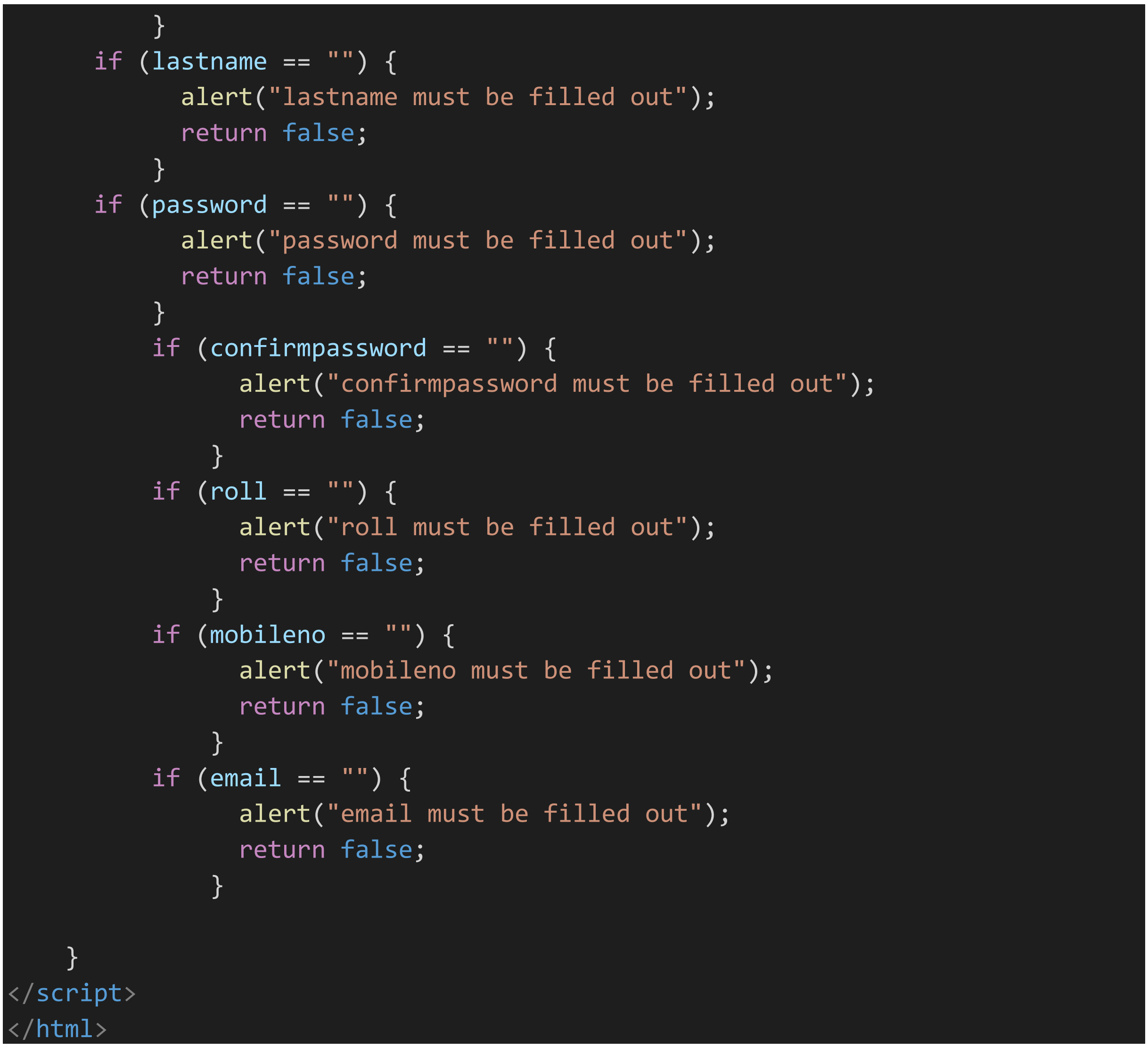
homeHeader.jsp

```
<%@ 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>

</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="signup" style="text-decoration:none;color:black">SignUp</a></h3>
 <hr style="clear:both;"/>
 <b><p> <a href="home" 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="kidshoes" style="text-decoration:none ;color:black">Kids</a></p></b>
</body>
</html>
```

signUpForm.jsp

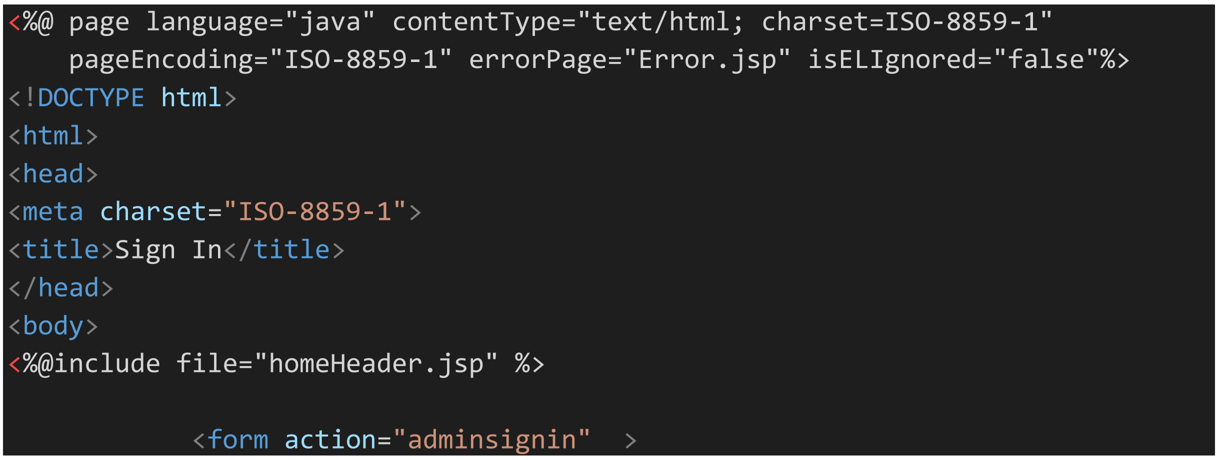


```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Sign Up</title>
</head>
<body>

<%@include file="homeHeader.jsp" %>

<hr>
 <form name="adduserform" action="signupnewuser"  onsubmit="return 
addFlightvalidateForm()">
       <h3>Create your Account</h3><br>
      First Name : <input type="text" name="firstname" ><br><br>
      Last Name : <input type="text" name="lastname" ><br><br>
      Password : <input type="text" name="password" ><br><br>
     Confirm Password : <input type="text" name="confirmpassword" ><br><br>
     Roll :  <div><input type="radio" id="admin" name="roll" value="admin">
  <label for="admin">Admin</label><br>
  <input type="radio" id="user" name="roll" value="user">
  <label for="user">User</label> </div><br><br>
      Mobile No : <input  type="text" name="mobileno" ><br><br>
      Email : <input  type="text" name="email" ><br><br>
      <input type="submit" class="buttonstyle"  value="SignUp">
      </form>
</body>
<script type="text/javascript">
function addFlightvalidateForm() {

      var firstname = document.forms["adduserform"]["firstname"].value;
      var lastname = document.forms["adduserform"]["lastname"].value;
      var password = document.forms["adduserform"]["password"].value;
      var confirmpassword = 
document.forms["adduserform"]["confirmpassword"].value;
      var roll = document.forms["adduserform"]["roll"].value;
      var mobileno = document.forms["adduserform"]["mobileno"].value;
      var email = document.forms["adduserform"]["email"].value;


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

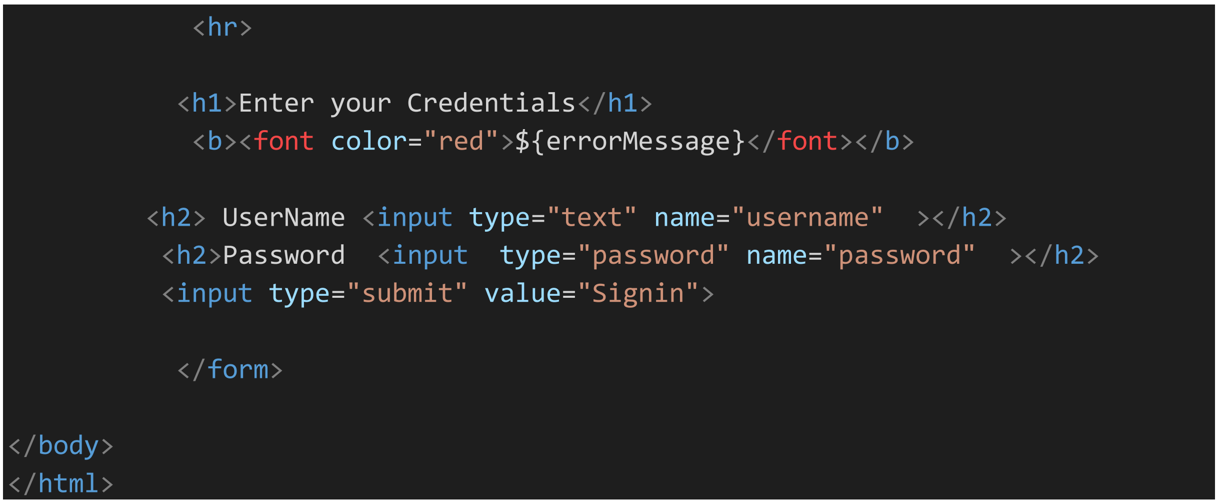


```
          }
      if (lastname == "") {
            alert("lastname must be filled out");
            return false;
          }
      if (password == "") {
            alert("password must be filled out");
            return false;
          }
          if (confirmpassword == "") {
                alert("confirmpassword must be filled out");
                return false;
              }
          if (roll == "") {
                alert("roll must be filled out");
                return false;
              }
          if (mobileno == "") {
                alert("mobileno must be filled out");
                return false;
              }
          if (email == "") {
                alert("email must be filled out");
                return false;
              }

    }
</script>
</html>
```

signinForm.jsp

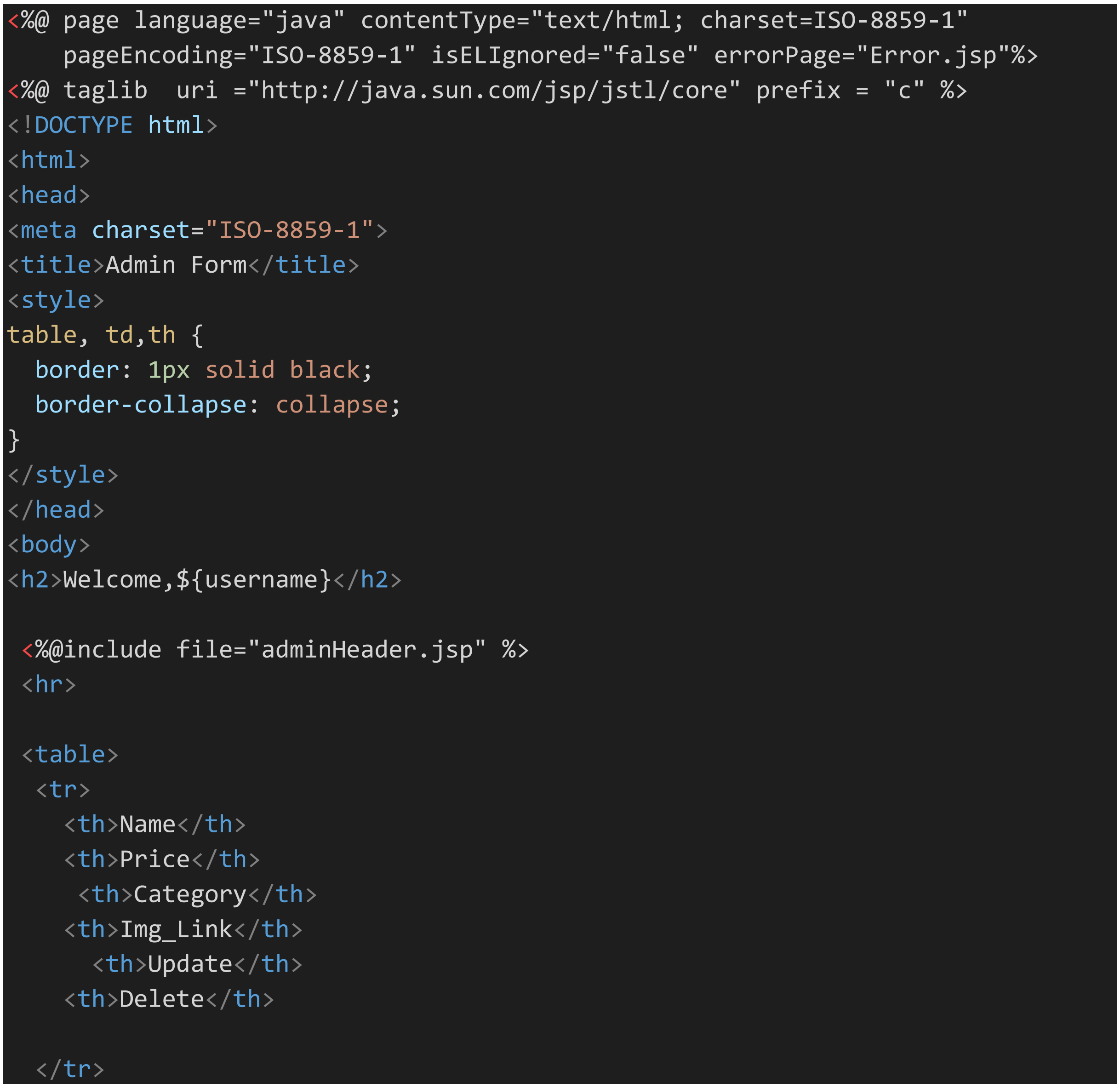


```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp" isELIgnored="false"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Sign In</title>
</head>
<body>
<%@include file="homeHeader.jsp" %>

            <form action="adminsignin"  >
```

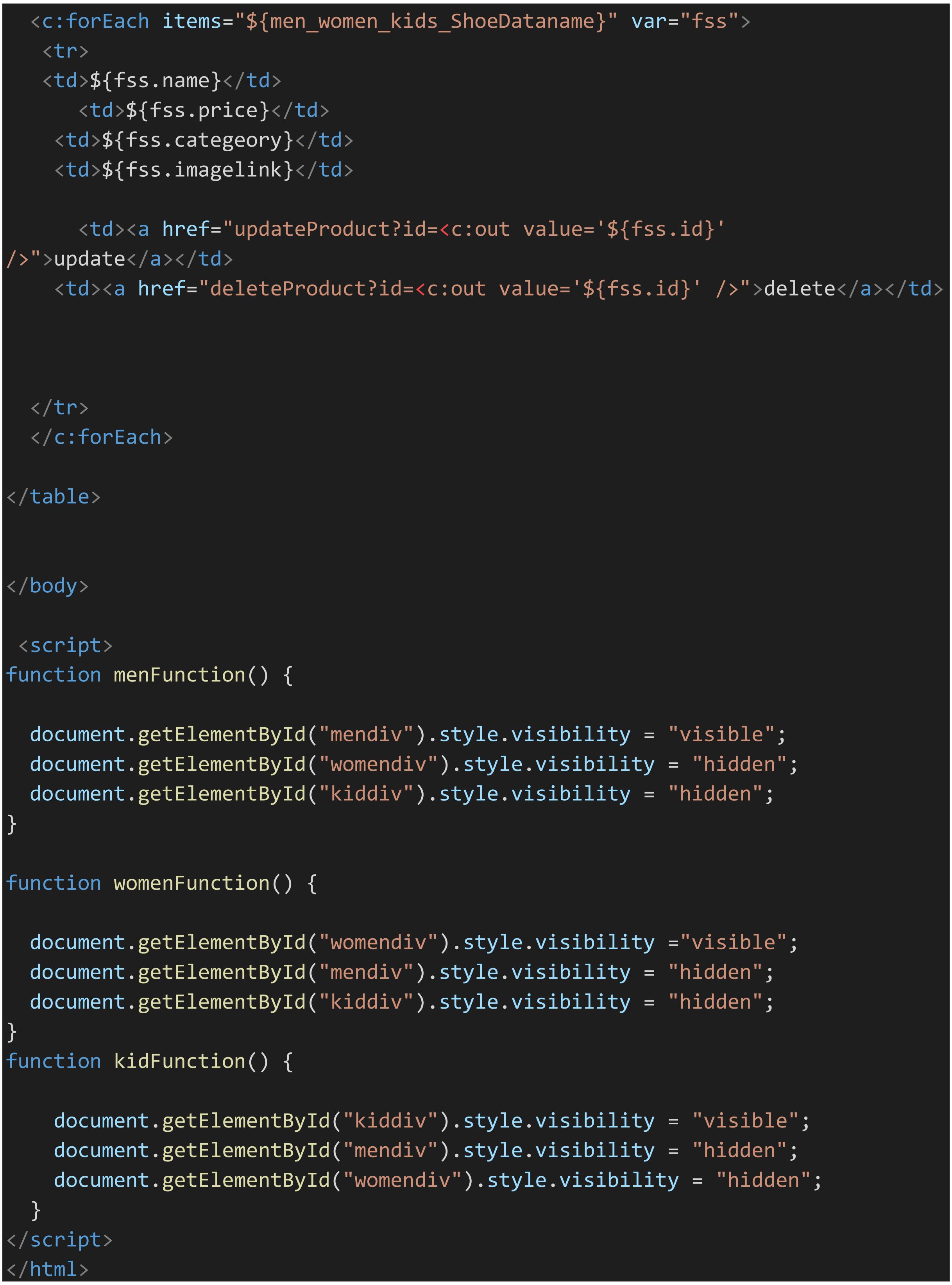


```
            <hr>

           <h1>Enter your Credentials</h1>
            <b><font color="red">${errorMessage}</font></b>

         <h2> UserName <input type="text" name="username"  ></h2>
          <h2>Password  <input  type="password" name="password"   ></h2>
          <input type="submit" value="Signin">

           </form>

</body>
</html>
```

adminForm.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>Admin Form</title>
<style>
table, td,th {
  border: 1px solid black;
  border-collapse: collapse;
}
</style>
</head>
<body>
<h2>Welcome,${username}</h2>

 <%@include file="adminHeader.jsp" %>
 <hr>

 <table>
  <tr>
    <th>Name</th>
    <th>Price</th>
     <th>Category</th>
    <th>Img_Link</th>
      <th>Update</th>
    <th>Delete</th>

  </tr>
```



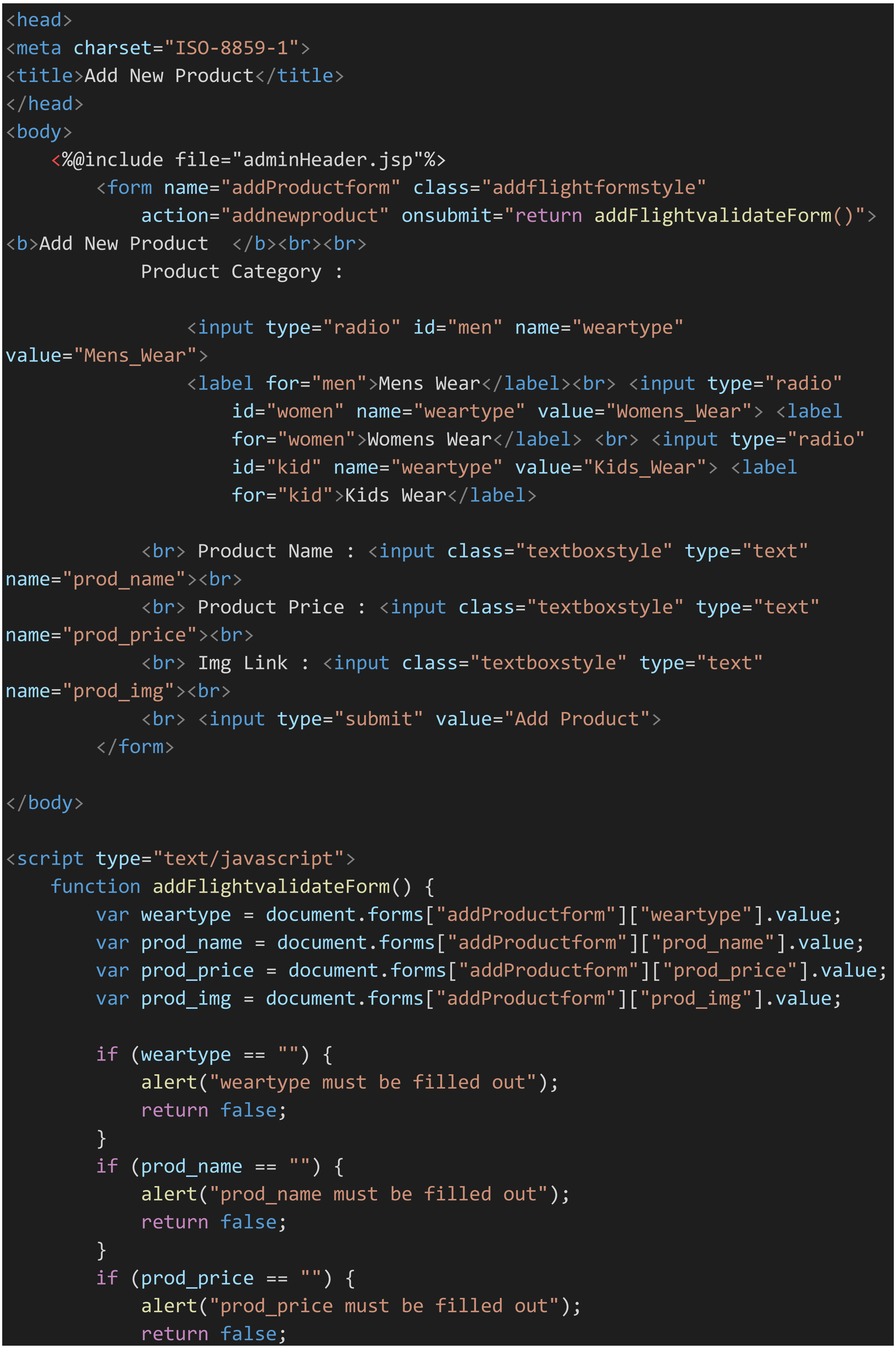
```
  <c:forEach items="${men_women_kids_ShoeDataname}" var="fss">
   <tr>
   <td>${fss.name}</td>
      <td>${fss.price}</td>
    <td>${fss.categeory}</td>
    <td>${fss.imagelink}</td>

      <td><a href="updateProduct?id=<c:out value='${fss.id}'
/>">update</a></td>
    <td><a href="deleteProduct?id=<c:out value='${fss.id}' />">delete</a></td>



  </tr>
  </c:forEach>

</table>


</body>

 <script>
function menFunction() {

  document.getElementById("mendiv").style.visibility = "visible";
  document.getElementById("womendiv").style.visibility = "hidden";
  document.getElementById("kiddiv").style.visibility = "hidden";
}

function womenFunction() {

  document.getElementById("womendiv").style.visibility ="visible";
  document.getElementById("mendiv").style.visibility = "hidden";
  document.getElementById("kiddiv").style.visibility = "hidden";
}
function kidFunction() {

    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"
    pageEncoding="ISO-8859-1" errorPage="Error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>admin page</title>

</head>
<body>
<h3><a href="home" style="text-
decoration:none;color:black">Home</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp
;&nbsp;
<a href="getcompletemenshoesforAdmin" style="text-
decoration:none;color:black">Men
Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="getcompletewomenshoesforAdmin" style="text-
decoration:none;color:black">Women
Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="getcompletekidshoesforAdmin" style="text-
decoration:none;color:black">Kids Shoes</a>&nbsp;&nbsp;&nbsp;&nbsp;
&nbsp;&nbsp;&nbsp;&nbsp;
<a href="changeadminpassword" style="text-decoration:none;color:black">Change
Password</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="customersList" style="text-decoration:none;color:black">Customers
List</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="addNewProductForm" style="text-decoration:none;color:black" >Add
Product</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="reports" style="text-
decoration:none;color:black">Reports</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&n
bsp;&nbsp;
<a href="signin" style="text-decoration:none;color:black">Logout</a>
</h3>
<hr>
</body>
</html>
```

addNewProductForm.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>Add New Product</title>
</head>
<body>
    <%@include file="adminHeader.jsp"%>
        <form name="addProductform" class="addflightformstyle"
            action="addnewproduct" onsubmit="return addFlightvalidateForm()">
<b>Add New Product  </b><br><br>
            Product Category :

                <input type="radio" id="men" name="weartype"
value="Mens_Wear">
                <label for="men">Mens Wear</label><br> <input type="radio"
                    id="women" name="weartype" value="Womens_Wear"> <label
                    for="women">Womens Wear</label> <br> <input type="radio"
                    id="kid" name="weartype" value="Kids_Wear"> <label
                    for="kid">Kids Wear</label>

            <br> Product Name : <input class="textboxstyle" type="text"
name="prod_name"><br>
            <br> Product Price : <input class="textboxstyle" type="text"
name="prod_price"><br>
            <br> Img Link : <input class="textboxstyle" type="text"
name="prod_img"><br>
            <br> <input type="submit" value="Add Product">
        </form>

</body>

<script type="text/javascript">
    function addFlightvalidateForm() {
        var weartype = document.forms["addProductform"]["weartype"].value;
        var prod_name = document.forms["addProductform"]["prod_name"].value;
        var prod_price = document.forms["addProductform"]["prod_price"].value;
        var prod_img = document.forms["addProductform"]["prod_img"].value;

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

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>
table, td,th {
  border: 1px solid black;
  border-collapse: collapse;
}
</style>
</head>
<body>
 <%@include file="adminHeader.jsp" %>
<h1>Customers Information</h1>

<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
    <th>Password</th>
    <th>Rollid</th>
    <th>PhNo</th>
    <th>Email</th>

  </tr>
  <c:forEach items="${usersList}" var="fss">
   <tr>
    <td>${fss.firstname}</td>
    <td>${fss.lastname}</td>
    <td>${fss.password}</td>
    <td>${fss.rollid}</td>
    <td>${fss.phno}</td>
    <td>${fss.email}</td>
  </tr>
  </c:forEach>

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

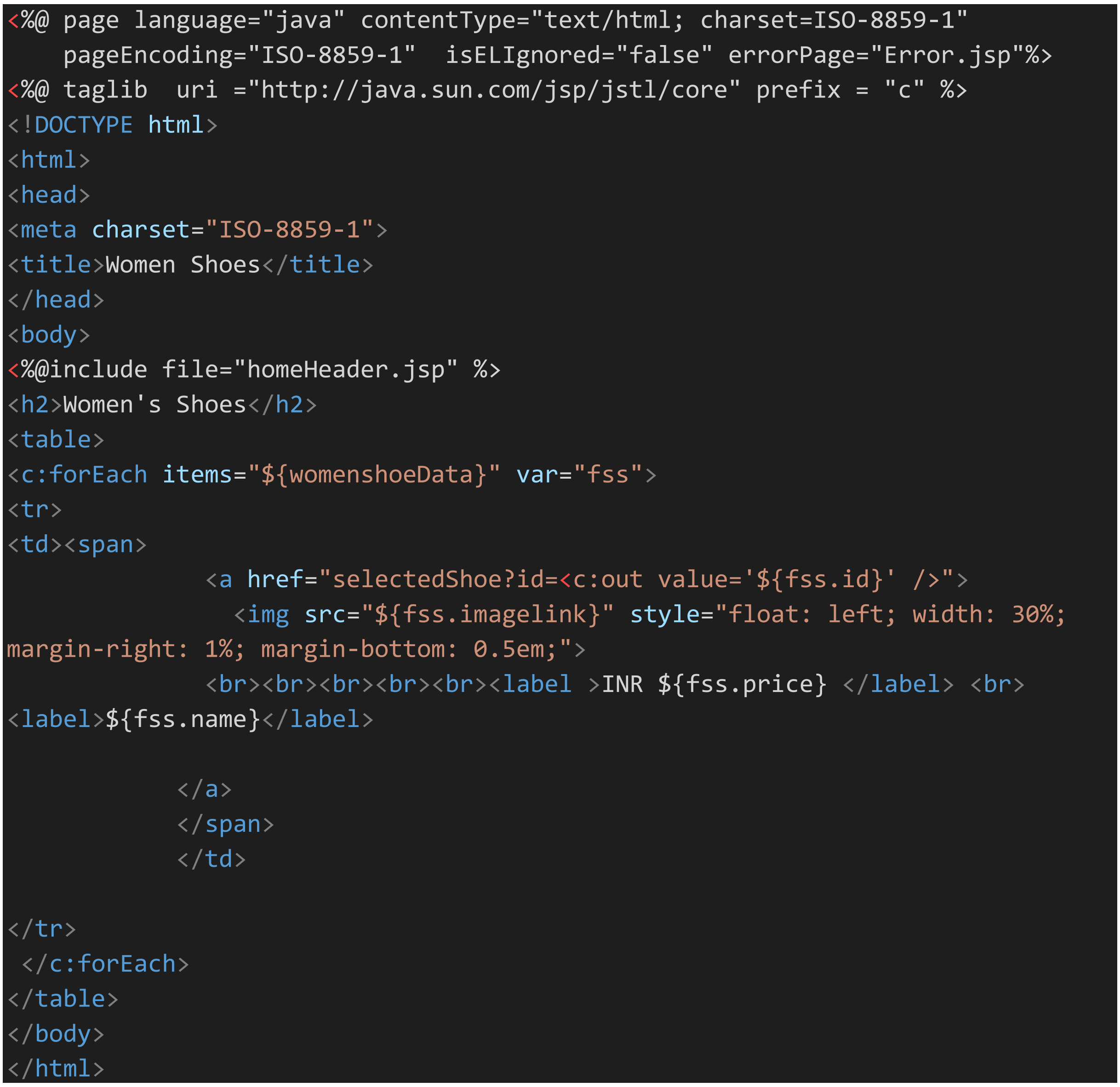
changeAdminPasswordForm.jsp

```
<%@ 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>
</head>
<body>
<%@include file="adminHeader.jsp" %>

      <form name="changeform" action="changeadminPassword" onsubmit="return
changePasswordvalidateForm()">
      <b>Change Admin password   </b><br><br>
       Current Password : <input  type="text" name="currentpassword" ><br><br>
      New Password : <input  type="text" name="newpassword" ><br><br>
      Confirm Password : <input  type="text" name="confirmpassword" ><br><br>
      <input type="submit" value="ChangePassword">
      </form>
</body>

<script>
function changePasswordvalidateForm() {
  var currentpassword = document.forms["changeform"]["currentpassword"].value;
  var newpassword = document.forms["changeform"]["newpassword"].value;
  var confirmpassword = document.forms["changeform"]["confirmpassword"].value;

  if (currentpassword == "") {
    alert("currentpassword must be filled out");
    return false;
  }
  if (newpassword == "") {
      alert("newpassword must be filled out");
      return false;
    }
  if (confirmpassword == "") {
      alert("confirmpassword must be filled out");
      return false;
    }
}
</script>
</html>
```

menShoesForm.jsp

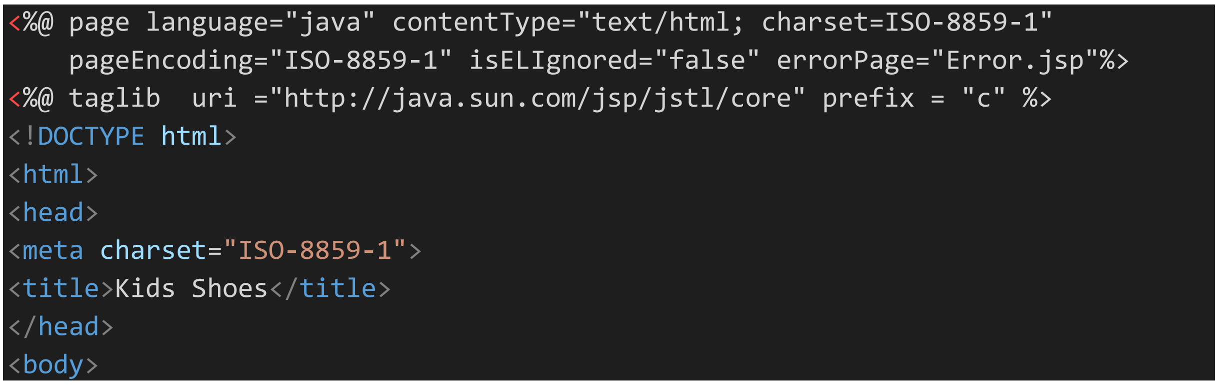
```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"  isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib  uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Mens Shoes</title>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

<c:forEach items="${menshoeData}" var="fss">
<tr>
<td><span>
              <a href="selectedShoe?id=<c:out value='${fss.id}' />">
                <img src="${fss.imagelink}" style="float: left; width: 30%;
margin-right: 1%; margin-bottom: 0.5em;">
              <br><br><label >INR ${fss.price} </label> <br>
<label>${fss.name}</label>

            </a>
            </span>
            </td>

</tr>
 </c:forEach>

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

womenShoesForm.jsp

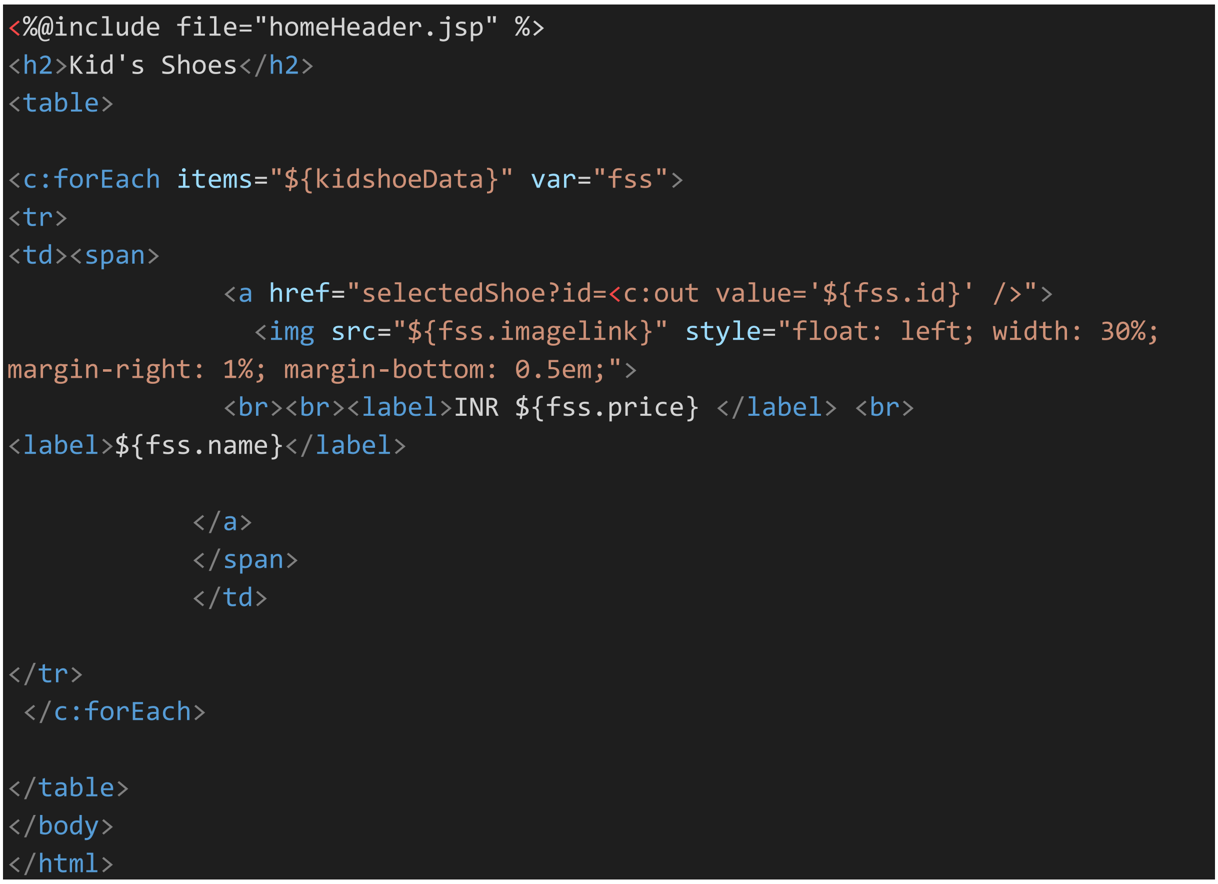


```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"  isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib  uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Women Shoes</title>
</head>
<body>
<%@include file="homeHeader.jsp" %>
<h2>Women's Shoes</h2>
<table>
<c:forEach items="${womenshoeData}" var="fss">
<tr>
<td><span>
              <a href="selectedShoe?id=<c:out value='${fss.id}' />">
                <img src="${fss.imagelink}" style="float: left; width: 30%;
margin-right: 1%; margin-bottom: 0.5em;">
              <br><br><br><br><br><label >INR ${fss.price} </label> <br>
<label>${fss.name}</label>

            </a>
            </span>
            </td>

</tr>
 </c:forEach>
</table>
</body>
</html>
```

kidsShoesForm.jsp

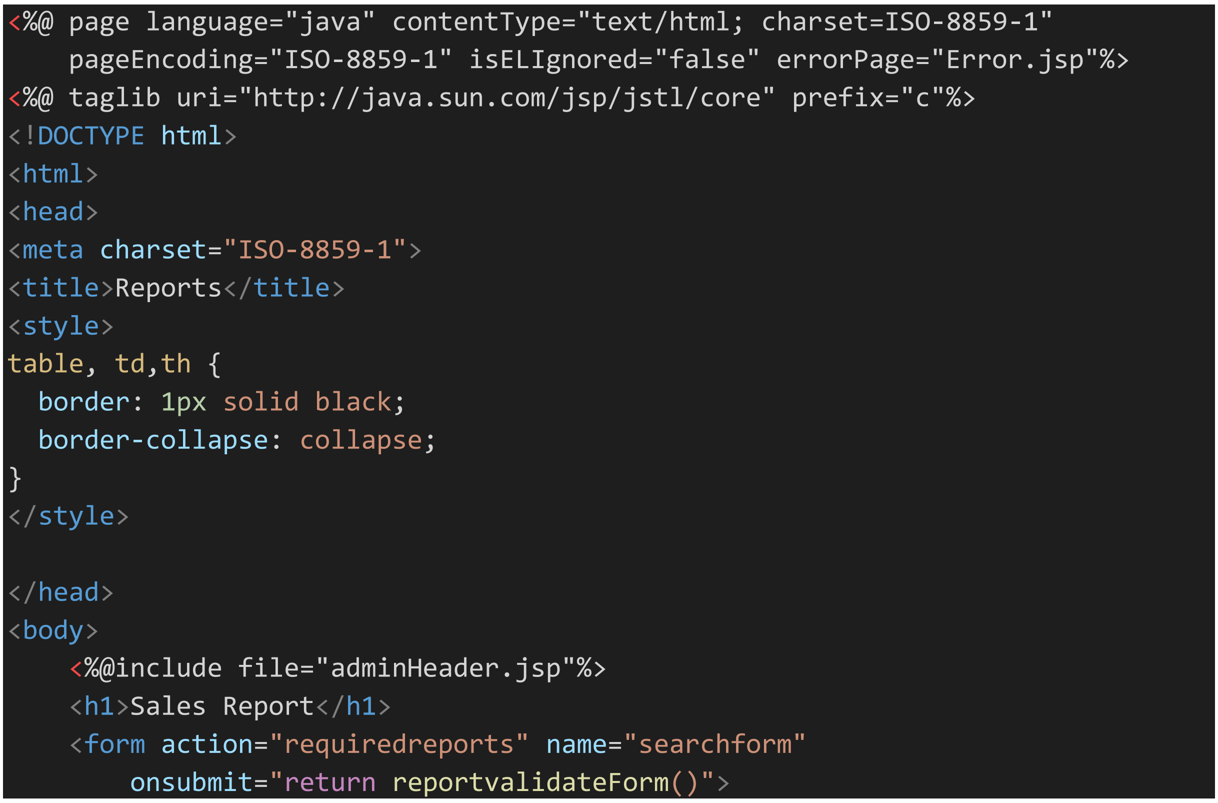


```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib  uri ="http://java.sun.com/jsp/jstl/core" prefix = "c" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Kids Shoes</title>
</head>
<body>
```

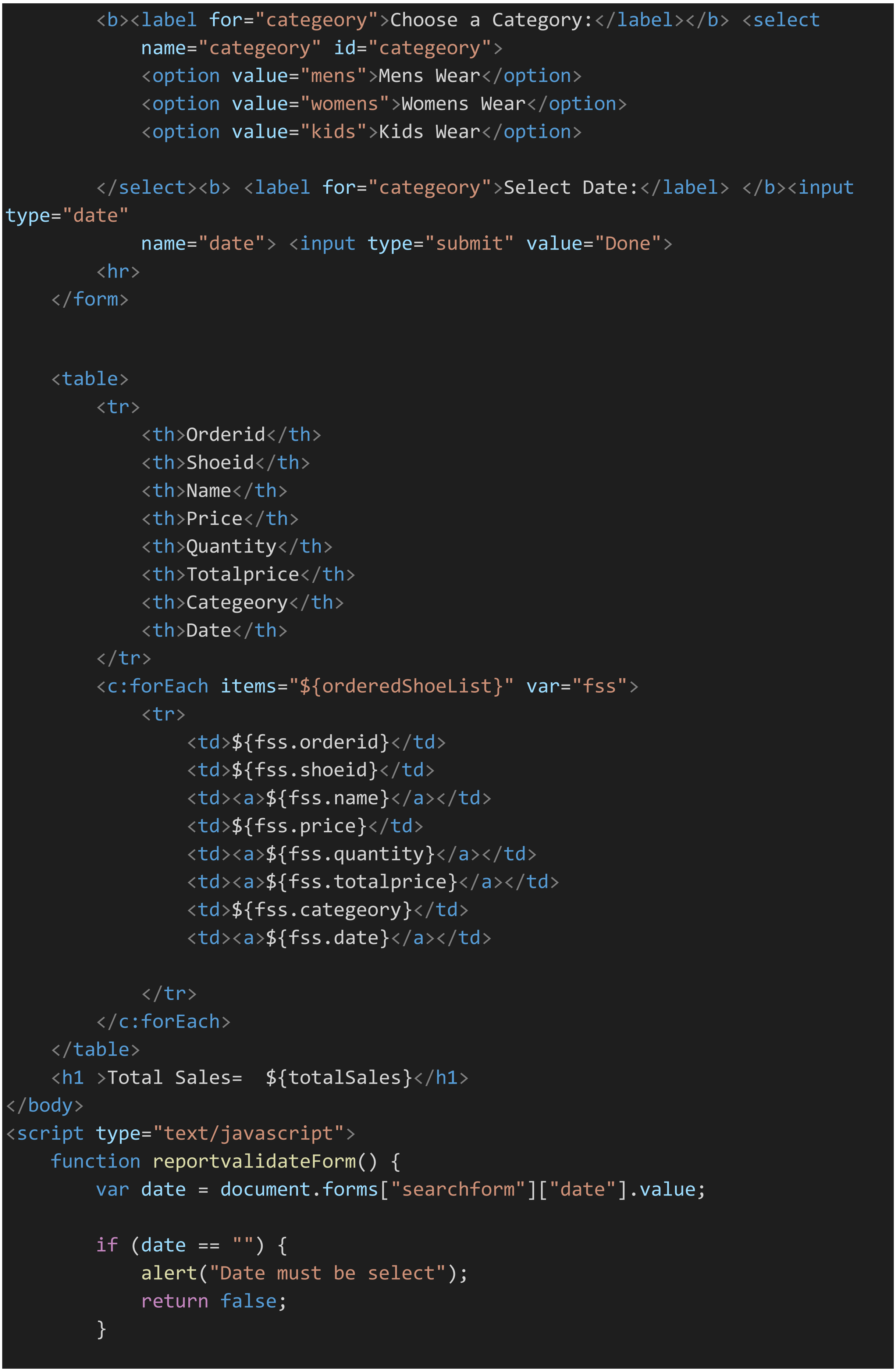


```
<%@include file="homeHeader.jsp" %>
<h2>Kid's Shoes</h2>
<table>

<c:forEach items="${kidshoeData}" var="fss">
<tr>
<td><span>
              <a href="selectedShoe?id=<c:out value='${fss.id}' />">
                <img src="${fss.imagelink}" style="float: left; width: 30%;
margin-right: 1%; margin-bottom: 0.5em;">
              <br><br><label>INR ${fss.price} </label> <br>
<label>${fss.name}</label>

            </a>
            </span>
            </td>

</tr>
 </c:forEach>

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

reportsForm.jsp



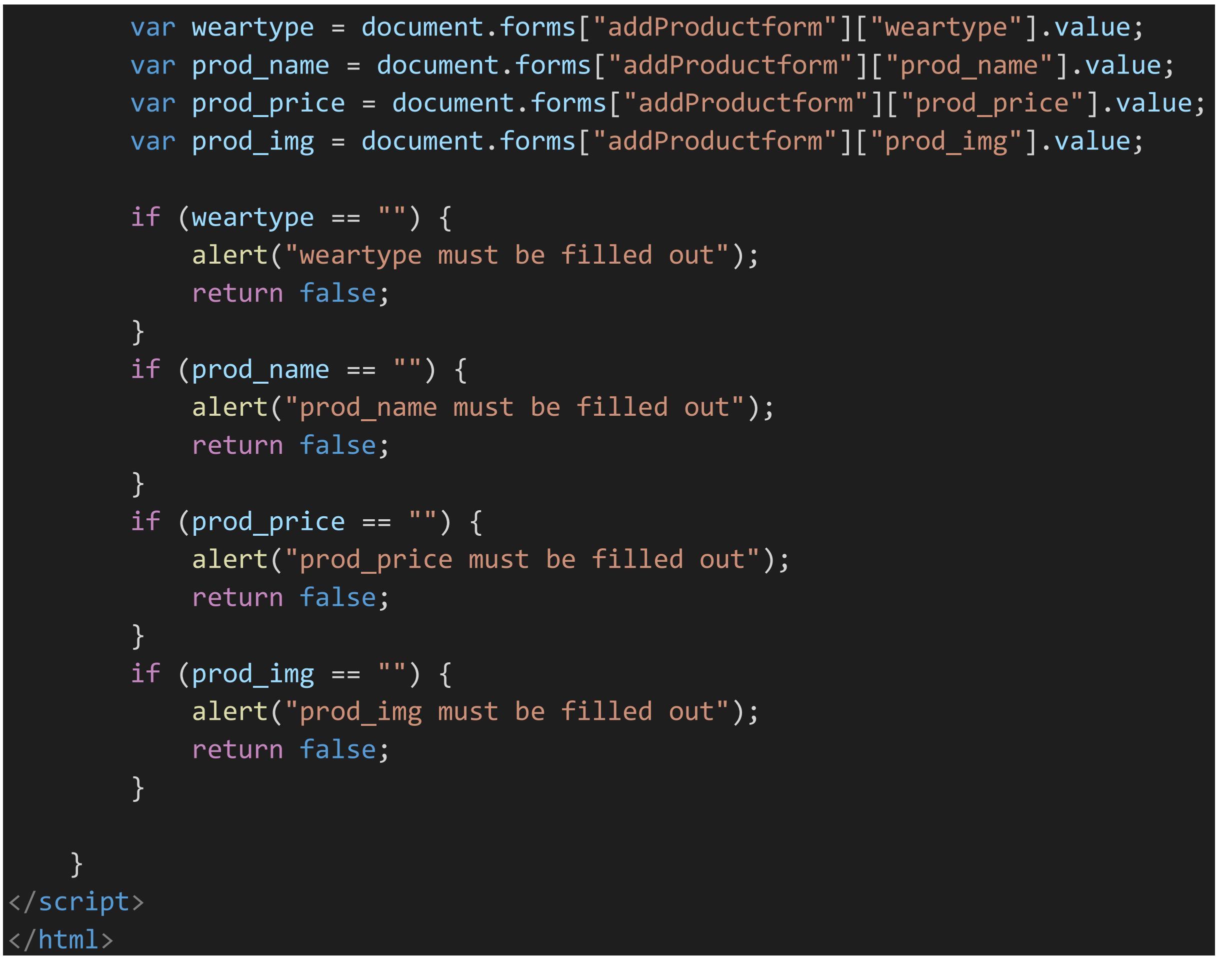
```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp"%>
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Reports</title>
<style>
table, td,th {
  border: 1px solid black;
  border-collapse: collapse;
}
</style>

</head>
<body>
    <%@include file="adminHeader.jsp"%>
    <h1>Sales Report</h1>
    <form action="requiredreports" name="searchform"
        onsubmit="return reportvalidateForm()">
```



```
        <b><label for="categeory">Choose a Category:</label></b> <select
            name="categeory" id="categeory">
            <option value="mens">Mens Wear</option>
            <option value="womens">Womens Wear</option>
            <option value="kids">Kids Wear</option>

        </select><b> <label for="categeory">Select Date:</label> </b><input
type="date"
            name="date"> <input type="submit" value="Done">
        <hr>
    </form>


    <table>
        <tr>
            <th>Orderid</th>
            <th>Shoeid</th>
            <th>Name</th>
            <th>Price</th>
            <th>Quantity</th>
            <th>Totalprice</th>
            <th>Categeory</th>
            <th>Date</th>
        </tr>
        <c:forEach items="${orderedShoeList}" var="fss">
            <tr>
                <td>${fss.orderid}</td>
                <td>${fss.shoeid}</td>
                <td><a>${fss.name}</a></td>
                <td>${fss.price}</td>
                <td><a>${fss.quantity}</a></td>
                <td><a>${fss.totalprice}</a></td>
                <td>${fss.categeory}</td>
                <td><a>${fss.date}</a></td>

            </tr>
        </c:forEach>
    </table>
    <h1 >Total Sales=  ${totalSales}</h1>
</body>
<script type="text/javascript">
    function reportvalidateForm() {
        var date = document.forms["searchform"]["date"].value;

        if (date == "") {
            alert("Date must be select");
            return false;
        }
    }
</script>

</html>
```

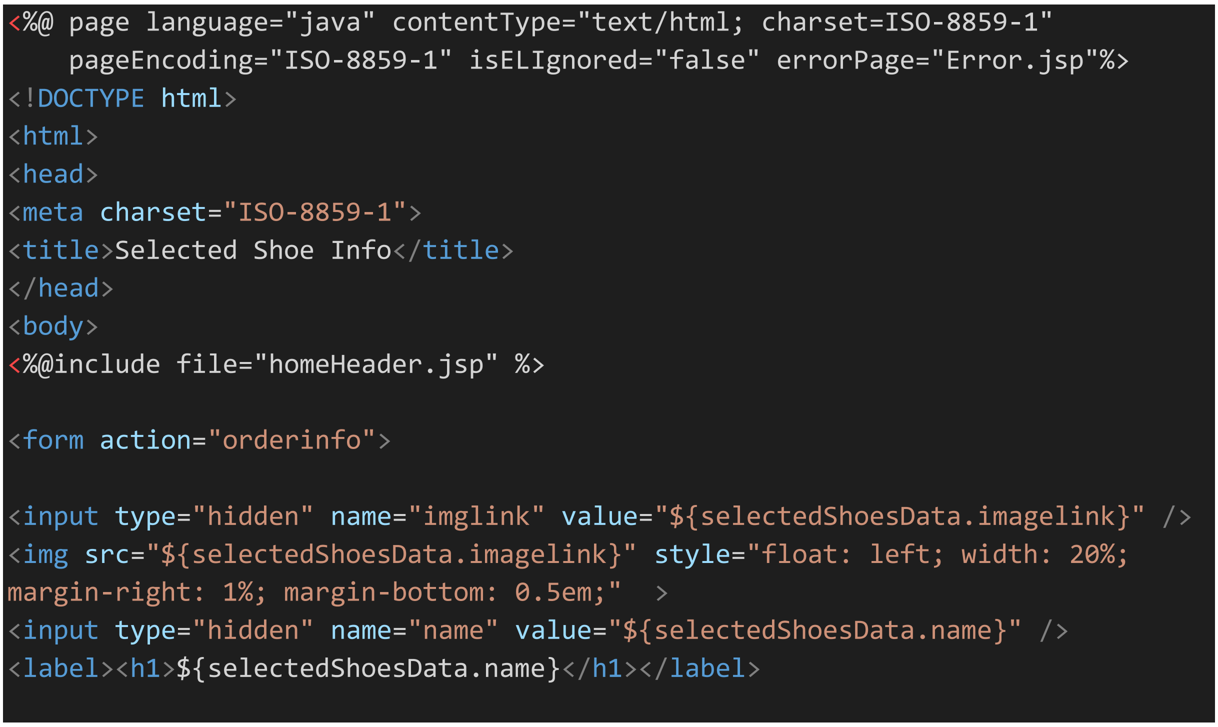
updateProductForm.jsp

```
<%@ 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>Update Product</title>
</head>
<body>
    <%@include file="adminHeader.jsp"%>
        <form name="addProductform" action="updatetoNewproduct"
onsubmit="return addFlightvalidateForm()">
            <b>Update Product Here</b><br>
            <br> Product ID : <input class="textboxstyle" type="text"
                name="prod_id" value="${men_women_kids_ShoeDataname.id}"><br>
            Product Category :

                <input type="radio" id="men" name="weartype"
value="Mens_Wear">
                <label for="men">Mens Wear</label><br> <input type="radio"
                    id="women" name="weartype" value="Womens_Wear"> <label
                    for="women">Womens Wear</label> <br> <input type="radio"
                    id="kid" name="weartype" value="Kids_Wear"> <label
                    for="kid">Kids Wear</label>

            <br> Product Name : <input class="textboxstyle" type="text"
                name="prod_name"
value="${men_women_kids_ShoeDataname.name}"><br>
            <br> Product Price : <input class="textboxstyle" type="text"
                name="prod_price"
value="${men_women_kids_ShoeDataname.price}"><br>
            <br> Img Link : <input class="textboxstyle" type="text"
                name="prod_img"
value="${men_women_kids_ShoeDataname.imagelink}"><br>
            <br> <input type="submit" value="Update Product">
        </form>
</body>

<script type="text/javascript">
    function addFlightvalidateForm() {
```



```
        var weartype = document.forms["addProductform"]["weartype"].value;
        var prod_name = document.forms["addProductform"]["prod_name"].value;
        var prod_price = document.forms["addProductform"]["prod_price"].value;
        var prod_img = document.forms["addProductform"]["prod_img"].value;

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

selectedShoeInfoForm.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>Selected Shoe Info</title>
</head>
<body>
<%@include file="homeHeader.jsp" %>

<form action="orderinfo">

<input type="hidden" name="imglink" value="${selectedShoesData.imagelink}" />
<img src="${selectedShoesData.imagelink}" style="float: left; width: 20%;
margin-right: 1%; margin-bottom: 0.5em;"  >
<input type="hidden" name="name" value="${selectedShoesData.name}" />
<label><h1>${selectedShoesData.name}</h1></label>
```

```
<input type="hidden" name="id" value="${selectedShoesData.id}" />
<b>Product Id : <label>  ${selectedShoesData.id}</label></b> <br>

<input type="hidden" name="categeory" value="${selectedShoesData.categeory}"
/>
<b>Categeroy : <label>${selectedShoesData.categeory}</label> <br>

<input type="hidden" name="price" value="${selectedShoesData.price}" />
<h2>Price : <label>${selectedShoesData.price}</label> </h2> </b><br>

<b> <label for="quantity">Quantity:</label></b>
  <input type="number" id="quantity" name="quantity" min="1" max="5"
value=1  ><br><br><br>

  <input type="submit" value="Place Order">
</form>
</body>
</html>
```

bookShoeForm.jsp

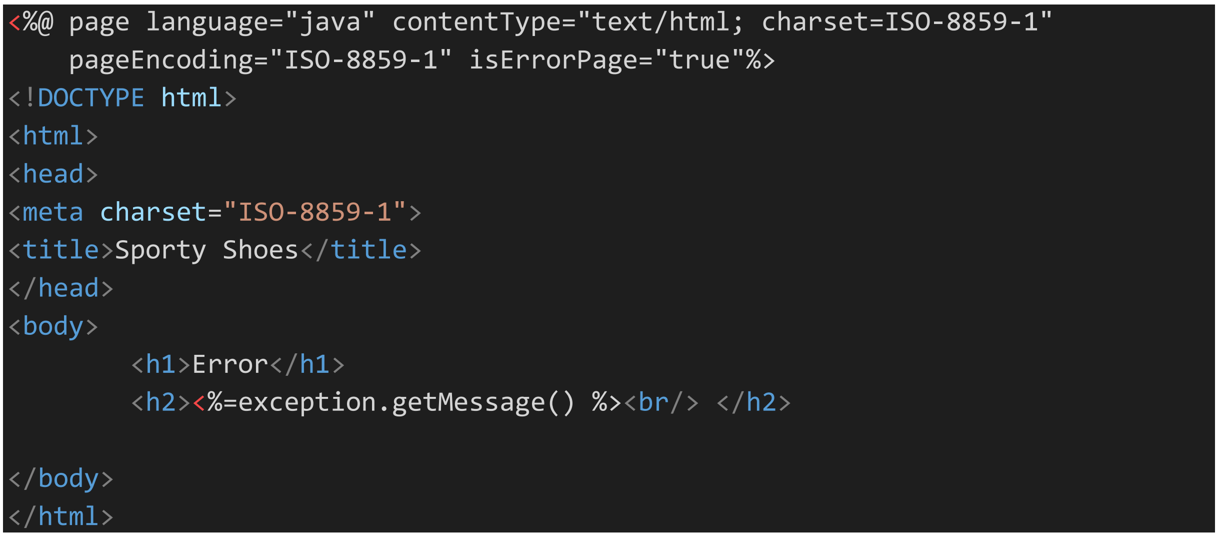
```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isELIgnored="false" errorPage="Error.jsp"%>

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

<%@include file="homeHeader.jsp" %>

<form action="bookandpaymentreturntoHome">
<input type="hidden" name="imglink" value="${orderedshoemodel.imagelink}" />
<img  src="${orderedshoemodel.imagelink}" style="float: left; width: 20%;
margin-right: 1%; margin-bottom: 0.5em;" >


<input type="hidden" name="name"  value="${orderedshoemodel.name}"  />
<label><h1>${orderedshoemodel.name}</h1></label>

<input type="hidden" name="id" value="${orderedshoemodel.shoeid}"  />
<b>Product Id :<label >${orderedshoemodel.shoeid}</label></b> <br>
```

```
<input type="hidden"
name="categeory"  value="${orderedshoemodel.categeory}"  />
<b>Categeroy :<label  >${orderedshoemodel.categeory}</label></b> <br>


<input type="hidden" name="price"  value="${orderedshoemodel.price}"  />
<h3>Price :<label  >${orderedshoemodel.price}</label> </h3><br>

<input type="hidden" name="quantity" value="${orderedshoemodel.quantity}"  />
 <b>Quantity :<label  >${orderedshoemodel.quantity}</label> </b> <br>


 <input type="hidden"
name="totalprice"  value="${orderedshoemodel.totalprice}"  />
 <h2>Total Price :<label  >${orderedshoemodel.totalprice}</label> </h2>
<br><br>


 <input type="submit" value="Book Order">

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

orderPlaceForm.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>OrderPlace</title>
</head>
<body>
<h1>Payment Done.Order Placed </h1>
<h2>Thanks  for the Shopping..... </h2><br>
<br>
<h2 align="center"> <a href="home" style="text-decoration:none">Back to
Home</a> </h2>
</body>
</html>
```

Error.jsp



```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" isErrorPage="true"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Sporty Shoes</title>
</head>
<body>
        <h1>Error</h1>
        <h2><%=exception.getMessage() %><br/> </h2>

</body>
</html>
```