package com.example.demo;

import javax.persistence.Entity;

import javax.persistence.Id;

import lombok.Data;

@Data

@Entity

public class Admin {

@Id

private String Username;

private String password;

}

**package** com.example.demo;

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

**public** **interface** AdminRepo **extends** JpaRepository<Admin,Integer> {

//we can still define queires of our own over here

}

package com.example.demo;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.GenerationType;

import javax.persistence.Id;

import lombok.Data;

@Data

@Entity

public class Bank {

@Id

@GeneratedValue(strategy = GenerationType.AUTO)

private int Bid;

private String bname;

private int Bbalance;

}

package com.example.demo;

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.web.bind.annotation.RequestMapping;

import org.springframework.web.servlet.ModelAndView;

@Controller

public class BankController {

@Autowired

BankDAO dao;

@RequestMapping("/paycheck1")

public ModelAndView paycheck(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

Bank b=new Bank();

b.setBname(request.getParameter("bname"));

String bname=b.getBname();

int bal=dao.getBalance(bname);

System.out.println(bal);

int foodpr=Integer.parseInt(request.getParameter("foodpr"));

if(bal>foodpr) {

mv.setViewName("successpurchasedd.jsp");

}

else {

mv.setViewName("failpurchasedd.jsp");

}

return mv;

}

@RequestMapping("/insertbank")

public ModelAndView insertControl(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

Bank b=new Bank();

b.setBid(Integer.parseInt(request.getParameter("Bid")));

b.setBname(request.getParameter("bname"));

b.setBbalance(Integer.parseInt(request.getParameter("Bbalance")));

// float bb=b.getBbalance();

Bank b1=dao.insert(b);

if(b1!=null) {

// if(b.equals(b1)) {

mv.setViewName("bankbal.jsp");

}

else

{

mv.setViewName("payfail.jsp");

}

return mv;

}

}

package com.example.demo;

import java.util.List;

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

import org.springframework.stereotype.Service;

@Service

public class BankDAO {

@Autowired

BankRepo repo;

public Bank insert(Bank b) {

return repo.save(b);

}

public int getBalance(String bname) {

return repo.getBalance(bname);

}

public List<Bank> getAll\_bank() {

// TODO Auto-generated method stub

return repo.findAll();

}

}

package com.example.demo;

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

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

public interface BankRepo extends JpaRepository<Bank,Integer> {

@Query("Select b.Bbalance from Bank b where b.bname=?1")

public int getBalance(String bname);

}

package com.example.demo;

import javax.persistence.Entity;

import javax.persistence.Id;

import lombok.Data;

@Data

@Entity

public class Fooditems {

@Id

private int foodid;

private String category;

private String dish;

private int foodprice;

}

package com.example.demo;

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.web.bind.annotation.RequestMapping;

import org.springframework.web.servlet.ModelAndView;

@Controller

public class FooditemsController {

@Autowired

FooditemsDAO dao;

@RequestMapping("/insertfooditems")

public ModelAndView insertControl(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

Fooditems f=new Fooditems();

f.setFoodid(Integer.parseInt(request.getParameter("foodid")));

f.setCategory(request.getParameter("category"));

f.setDish(request.getParameter("dish"));

f.setFoodprice(Integer.parseInt(request.getParameter("foodprice")));

Fooditems f1=dao.insert(f);

if(f1!=null) {

mv.setViewName("successpurchase.jsp");

}

return mv;

}

@RequestMapping("/getall")

public ModelAndView displayAll(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

List<Fooditems> list= dao.getall();

mv.setViewName("displayfooditems.jsp");

mv.addObject("list",list);

return mv;

}

@RequestMapping("/editcontroller")

public ModelAndView edit(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

Fooditems f=new Fooditems();

f.setFoodid(Integer.parseInt(request.getParameter("foodid")));

f.setDish(request.getParameter("dish"));

Fooditems f2=dao.edit(f);

if(f2!=null)

{

mv.setViewName("successedit.jsp");

}

return mv;

}

@RequestMapping("/DeleteController")

public ModelAndView dlt(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

Fooditems f=new Fooditems();

f.setFoodid(Integer.parseInt(request.getParameter("foodid")));

String f2=dao.delete(f);

if(f2!=null)

{

mv.setViewName("successdelete.jsp");

}

return mv;

}

}

package com.example.demo;

import java.util.List;

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

import org.springframework.stereotype.Service;

@Service

public class FooditemsDAO {

@Autowired

FooditemsRepo repo;

public Fooditems insert(Fooditems f) {

return repo.save(f);

}

public List<Fooditems> getall()

{

return repo.findAll();

}

public Fooditems edit(Fooditems s) {

// TODO Auto-generated method stub

Fooditems ff=repo.findById(s.getFoodid()).orElse(null);

ff.setDish(s.getDish());

return repo.save(ff);

}

public String delete(Fooditems f) {

repo.delete(f);

return "deleted";

}

}

**package** com.example.demo;

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

**public** **interface** FooditemsRepo **extends** JpaRepository<Fooditems,Integer> {

//we can still define queires of our own over here

}

package com.example.demo;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import org.springframework.stereotype.Controller;

import org.springframework.web.bind.annotation.RequestMapping;

import org.springframework.web.servlet.ModelAndView;

@Controller

public class LoginController {

@RequestMapping("/")

public ModelAndView index(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

mv.setViewName("index.jsp");

return mv;

}

@RequestMapping("/adminlogin")

public ModelAndView insertControl(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

String userName=request.getParameter("user");

String Password=request.getParameter("pwd");

if(userName.equals(Password)) {

mv.setViewName("success.jsp");

}

return mv;

}

}

package com.example.demo;

import javax.persistence.Entity;

import javax.persistence.Id;

import lombok.Data;

@Data

@Entity

public class User {

@Id

private int userid;

private String Fname;

private String Lname;

private String username;

private String password;

}

package com.example.demo;

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.web.bind.annotation.RequestMapping;

import org.springframework.web.servlet.ModelAndView;

@Controller

public class UserController {

@Autowired

UserDAO dao;

@Autowired

FooditemsDAO fooddao;

@RequestMapping("/insertuser")

public ModelAndView insertControl(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

User u=new User();

u.setUserid(Integer.parseInt(request.getParameter("userid")));

u.setFname(request.getParameter("Fname"));

u.setLname(request.getParameter("Lname"));

u.setUsername(request.getParameter("username"));

u.setPassword(request.getParameter("password"));

User u1=dao.insertuser(u);

if(u1!=null) {

mv.setViewName("successuser.jsp");

}

return mv;

}

//

// @RequestMapping("/getalll")

// public ModelAndView displayAll(HttpServletRequest request,HttpServletResponse response) {

//

// ModelAndView mv=new ModelAndView();

// List<User> list= dao.getalll();

// mv.setViewName("successbuy.jsp");

// mv.addObject("list",list);

// return mv;

//

//}

@RequestMapping("/getalll")

public ModelAndView displayAll(HttpServletRequest request,HttpServletResponse response) {

ModelAndView mv=new ModelAndView();

List<Fooditems> list= fooddao.getall();

mv.setViewName("extra.jsp");

mv.addObject("list",list);

return mv;

}

}

package com.example.demo;

import java.util.List;

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

import org.springframework.stereotype.Service;

@Service

public class UserDAO {

@Autowired

UserRepo repo;

public User insertuser(User u) {

return repo.save(u);

}

public List<User> getalll()

{

return repo.findAll();

}

}

**package** com.example.demo;

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

**public** **interface** UserRepo **extends** JpaRepository<User,Integer> {

//we can still define queires of our own over here

}

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1>Admin Login</h1>

<form action=*"adminlogin"*>

UserName<input type=*"text"* name=*"user"*><br>

Password<input type=*"password"* name =*"pwd"*><br><br>

<input type=*"submit"* value=*"adminlogin"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1><i>Delete </i></h1>

<form action=*"DeleteController"*>

<input type=*"hidden"* name=*"shoeid"* value=<%=request.getParameter("foodid") %>>

Fooditems to be deleted <input type=*"text"* name=*"dish"*>

<input type=*"submit"* value=*"delete"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@page import =*"com.example.demo.\*"* %>

<%@page import=*"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<%List<Fooditems> f= (List<Fooditems>)request.getAttribute("list"); %>

<table border =*"1"*>

<tr><th>foodid</th><th>Category</th><th>Dish</th><th>price</th><th>Edit</th><th>delete</th></tr>

<%**for**(Fooditems ff:f){ %>

<tr><td><%=ff.getFoodid() %></td><td><%=ff.getCategory() %></td><td><%=ff.getDish() %></td><td><%=ff.getFoodprice() %></td><td><a href=*"editfooditems.jsp?Foodid=*<%=ff.getFoodid() %>*"*>Edit fooditems</a></td><td><a href =*"delete.jsp?Foodid=*<%=ff.getFoodid()%>*"*>Delete items</a></td></tr>

<%} %>

</table>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1> list of items</h1>

<form action =*"getall"*>

<input type = *"submit"* value=*"getall"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1><i>Editing Fooditems</i></h1>

<form action=*"editcontroller"*>

<input type=*"hidden"* name=*"foodid"* value=<%=request.getParameter("foodid") %>>

Fooditems to be edited <input type=*"text"* name=*"dish"*>

<input type=*"submit"* value=*"edit"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@page import =*"com.example.demo.\*"* %>

<%@page import=*"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<%List<Fooditems> f= (List<Fooditems>)request.getAttribute("list"); %>

<table border =*"1"* th, td {

border: 1px solid black;

border-radius: 10px;

}>

<tr><th>Foodid</th><th>Category</th><th>Dish</th><th>Price</th><th>Payment</th></tr>

<%**for**(Fooditems ff:f){ %>

<tr><td><%=ff.getFoodid() %></td><td><%=ff.getCategory() %></td><td><%=ff.getDish() %></td><td><%=ff.getFoodprice() %></td><td><a href =*"pay.jsp?foodpr=*<%=ff.getFoodprice()%>*"*>Payment</a></td></tr>

<%} %>

</table>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1> payment fail low balance</h1>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"grey"*>

<h1 style="background-color:*DodgerBlue*;"><I>WELCOME TO KITCHEN STORY</I></h1>

<h1>

<table border =*"1"*>

<tr><th><font size =*"50px"*><a href =*"admin.jsp"*>Admin login</a></font><br>

<tr><th><font size=*"50px"*><a href =*"user.jsp"*>User login</a></font></th>

</table>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<form action =*"insertfooditems"*>

FoodId<input type=*"text"* name =*"foodid"*><br>

Category<input type=*"text"* name=*"category"*><br>

Dish<input type=*"text"* name =*"dish"*><br>

price<input type=*"text"* name =*"foodprice"*><br>

<input type=*"Submit"* value=*"Insert"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<form action=*"paycheck1"*>

Enter bank name:<input type=*"text"* name=*"bname"*>

<input type=*"hidden"* name=*"foodpr"* value=<%=request.getParameter("foodpr") %>>

<input type=*"submit"* value=*"Pay Now"*>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<body bgcolor=*"pink"*>

<h1>Successfully Login</h1>

<table border=*"1"*>

<tr><th><a href =*" insert.jsp"*>Insert fooditems</a></th></tr>

<tr><th><a href =*"./getall"*>Display list of fooditems</a></th></tr>

</table>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1>Successfully deleted</h1>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@page import =*"com.example.demo.\*"* %>

<%@page import=*"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%List<Fooditems> f= (List<Fooditems>)request.getAttribute("list"); %>

<table border =*"1"*>

<tr><th>Foodid</th><th>Category</th><th>Dish</th><th>price</th><th>Buy</th><th>Pay</th></tr>

<%**for**(Fooditems ff:f){ %>

<tr><td><%=ff.getFoodid() %></td><td><%=ff.getCategory() %></td><td><%=ff.getDish() %></td><td><%=ff.getFoodprice() %></td><td><a href=*"buy.jsp?foodid=*<%=ff.getFoodid() %>*"*>buy fooditems</a></td><td><a href =*"pay.jsp?foodid=*<%=ff.getFoodid()%>*"*>pay</a></td></tr>

<%} %>

</table>

</form>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Successfully edited</h1>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1> Successfully added Food details</h1>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1> Successfully purchased</h1>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<h1>Successfully Login</h1>

<table border=*"1"*>

<tr><th><a href =*"./getalll"*>Display list of fooditems</a></th></tr>

</table>

</body>

</html>

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body bgcolor=*"pink"*>

<form action =*"insertuser"*>

<label for=*"Name"*>UserId:</label>

<input type=*"text"* name =*"userid"* ><br>

<label for=*"Name"*>FirstName:</label>

<input type=*"text"* name=*"Fname"*><br>

<label for=*"Name"*>LastName:</label>

<input type=*"text"* name =*"Lname"*><br>

<label for=*"Name"*>UserName:</label>

<input type=*"text"* name =*"username"*><br>

<label for=*"Name"*>Password:</label>

<input type=*"text"* name =*"password"*><br>

<input type=*"Submit"*>

</form>

</body>

</html>