# Class File

**ConnectionUtil.java**

package com.flightbooking.database; import java.sql.Connection;

import java.sql.DriverManager; import java.sql.ResultSet; import java.sql.SQLException; import java.sql.Statement; import java.util.ArrayList; import java.util.HashMap; import java.util.List;

import com.flightbooking.servlet.StringUtil; public class ConnectionUtil {

public Connection con=null; public Statement st=null;

public ConnectionUtil() throws ClassNotFoundException, SQLException{ Class.forName("com.mysql.cj.jdbc.Driver"); con=DriverManager.getConnection("jdbc:mysql://localhost:3306/flyaway","root"," "); System.out.println("connection established with database");

st=con.createStatement();

}

public List<String[]> getAvailableFlights(String f, String t, String d) { List<String[]> flights=new ArrayList<>();

String query="SELECT \* FROM flyaway.flights where fromf='"+f+"' and tof='"+t+"' and datef='"+d+"'";

try {

ResultSet rs=st.executeQuery(query); if(rs.next()) {

String[] flight=new String[3]; flight[0]=rs.getString("name"); flight[1]=rs.getString("timef"); flight[2]=rs.getString("price"); flights.add(flight);

return flights;

}

} catch (SQLException e) { e.printStackTrace();

}

return null;

}

public HashMap<String, String> checkUser(String email, String password) { HashMap<String,String> user=null;

String query="select \* from user where email='"+email+"' and password='"+password+"'"; try {

ResultSet rs=st.executeQuery(query); if(rs.next()) {

user=new HashMap<>(); user.put("name", rs.getString("name")); user.put("email",rs.getString("email")); user.put("phno",rs.getString("phno"));

user.put("adno",rs.getString("adno"));

}

return user;

} catch (SQLException e) { e.printStackTrace();

}

return user;

}

public boolean insertUser(HashMap<String, String> user) {

String query="INSERT INTO user (email, password, name, phno, adno) values('"+user.get("email")+"','"+user.get("password")+"','"+user.get("name")+"',' "+user.get("phno")+"','"+user.get("adno")+"')";

try { st.execute(query); return true;

} catch (SQLException e) { e.printStackTrace();

}

return false;

}

public boolean checkAdmin(String email, String password) { try {

ResultSet rs=st.executeQuery("select \* from admin where email='"+email+"' and password='"+password+"'");

if(rs.next()) return true;

} catch (SQLException e) { e.printStackTrace();

}

return false;

}

public boolean changeAdminPassword(String email, String password) { try {

ResultSet rs=st.executeQuery("select \* from admin where email='"+email+"'"); if(!rs.next()) {

return false;

}

st.execute("update admin set password='"+password+"' where email='"+email+"'"); return true;

} catch (SQLException e) { e.printStackTrace();

}

return false;

}

public boolean insertFlight(HashMap<String, String> flight) throws SQLException {

//PreparedStatement stm=con.prepareStatement("INSERT INTO 'flyaway.flights'('name', 'from', 'to', 'date', 'time', 'price') values(?,?,?,?,?,?)");

//String sql="INSERT INTO flights ('name','from','to','date','time','price') values('"+flight.get("name")+"','"+flight.get("from")+"','"+flight.get("to")+"','"+flight.get("date")+"','"+fli ght.get("time")+"','"+flight.get("price")+"');";

String query1 = "INSERT INTO flights (name, fromf, tof, datef, timef, price) VALUES"

+ " ('"

+ StringUtil.fixSqlFieldValue(flight.get("name")) + "'," + " '"

+ StringUtil.fixSqlFieldValue(flight.get("from")) + "'," + " '"

+ StringUtil.fixSqlFieldValue(flight.get("to")) + "'," + " '" + StringUtil.fixSqlFieldValue(flight.get("date")) + "'," + " '"

+ StringUtil.fixSqlFieldValue(flight.get("time")) + "'," + " '"

+ StringUtil.fixSqlFieldValue(flight.get("price")) + "')";

//String sql="INSERT INTO `flyaway`.`flights` (`name`, `fromf`, `tof`,`datef`, `timef`, `price`)

VALUES ('indigo', 'hyd', 'viz', '2021-04-08', '10:00''2000');";

System.out.println(flight.get("date")); System.out.println(flight.get("time"));

//String query1="INSERT into flyaway.flights (name,from,to,date,time,price) values('indigo','hyd','viz','24-02-2022','10:30','2000')";

try {

//stm.execute(); st.execute(query1); return true;

} catch (SQLException e) { System.out.print("error"); e.printStackTrace();

}

return false;

}

}

**Servlet Files**

package com.flightbooking.servlet; import java.io.IOException; import java.sql.SQLException;

import javax.servlet.ServletException;

## ForgotPassword.java

import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

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

import com.flightbooking.database.ConnectionUtil;

/\*\*

\* Servlet implementation class ForgotPassword

\*/ @WebServlet("/ForgotPassword")

public class ForgotPassword extends HttpServlet { private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public ForgotPassword() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub String email=request.getParameter("email");

String password=request.getParameter("password"); try {

ConnectionUtil dao=new ConnectionUtil(); HttpSession session=request.getSession(); if(dao.changeAdminPassword(email,password)) {

session.setAttribute("message", "Password Changed Successfully");

}

else {

session.setAttribute("message", "Invalid Details");

}

} catch (ClassNotFoundException | SQLException e) {

// TODO Auto-generated catch block e.printStackTrace();

}

response.sendRedirect("AdminPage.jsp");

}

}

## InsertFlight.java

package com.flightbooking.servlet; import java.io.IOException; import java.sql.SQLException; import java.util.HashMap;

import javax.servlet.ServletException; import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

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

import com.flightbooking.database.ConnectionUtil;

/\*\*

\* Servlet implementation class InsertFlight

\*/ @WebServlet("/InsertFlight")

public class InsertFlight extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public InsertFlight() { super();

// TODO Auto-generated constructor stub

}/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub String name=request.getParameter("name"); String from=request.getParameter("from"); String to=request.getParameter("to");

String departure=request.getParameter("departure"); String time=request.getParameter("time");

String price=request.getParameter("price"); HashMap<String,String> flight=new HashMap<>(); flight.put("name", name);

flight.put("from", from); flight.put("to", to); flight.put("date", departure); flight.put("time", time); flight.put("price", price);

try {

ConnectionUtil dao=new ConnectionUtil(); HttpSession session=request.getSession(); if(dao.insertFlight(flight)) {

session.setAttribute("message", "Flight Added Successfully");

}

# LoginOfAdmin.java

package com.flightbooking.servlet; import java.io.IOException; import java.sql.SQLException;

import javax.servlet.ServletException; import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse; import javax.servlet.http.HttpSession;

import com.flightbooking.database.ConnectionUtil;

/\*\*

\* Servlet implementation class LoginOfAdmin

\*/ @WebServlet("/LoginOfAdmin")

public class LoginOfAdmin extends HttpServlet { private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public LoginOfAdmin() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub String email=request.getParameter("email");

String password=request.getParameter("password"); try {

ConnectionUtil dao=new ConnectionUtil(); if(dao.checkAdmin(email,password)) { response.sendRedirect("AdminHome.jsp");

}

else {

HttpSession session=request.getSession(); session.setAttribute("message", "Invalid Details"); response.sendRedirect("AdminPage.jsp");

}

} catch (ClassNotFoundException | SQLException e) {

// TODO Auto-generated catch block e.printStackTrace();

}

}

# LoginOfUser.java

package com.flightbooking.servlet; import java.io.IOException; import java.sql.SQLException; import java.util.HashMap;

import javax.servlet.ServletException; import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

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

import com.flightbooking.database.ConnectionUtil;

/\*\*

\* Servlet implementation class LoginOfUser

\*/ @WebServlet("/LoginOfUser")

public class LoginOfUser extends HttpServlet { private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public LoginOfUser() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub String email=request.getParameter("email");

String password=request.getParameter("password"); try {

ConnectionUtil dao=new ConnectionUtil(); HashMap<String,String> user=dao.checkUser(email,password); HttpSession session=request.getSession();

if(user!=null) { session.setAttribute("user", user); response.sendRedirect("HomePage.jsp");

}

else {

session.setAttribute("message", "Invalid Details"); response.sendRedirect("UserPage.jsp");

}

} catch (ClassNotFoundException | SQLException e) {

// TODO Auto-generated catch block e.printStackTrace();

}

}

}

# LogOut.java

package com.flightbooking.servlet; import java.io.IOException;

import javax.servlet.ServletException; import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

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

/\*\*

\* Servlet implementation class Logout

\*/ @WebServlet("/Logout")

public class Logout extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Logout() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws

ServletException, IOException {

// TODO Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath()); response.sendRedirect("HomePage.jsp");

}

}

**RegistrationOfUser.java**

package com.flightbooking.servlet; import java.io.IOException; import java.sql.SQLException; import java.util.HashMap;

import javax.servlet.ServletException; import javax.servlet.annotation.WebServlet; import javax.servlet.http.HttpServlet;

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

import com.flightbooking.database.ConnectionUtil;

/\*\*

\* Servlet implementation class RegistrationOfUser

\*/ @WebServlet("/RegistrationOfUser")

public class RegistrationOfUser extends HttpServlet { private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public RegistrationOfUser() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

// TODO Auto-generated method stub String email=request.getParameter("email");

String password=request.getParameter("password"); String name=request.getParameter("name");

String phno=request.getParameter("phno"); String adno=request.getParameter("adno");

HashMap<String,String> user=new HashMap<>(); user.put("email", email);

user.put("password", password); user.put("name", name);

user.put("phno", phno);

user.put("adno", adno); try {

ConnectionUtil dao=new ConnectionUtil();

boolean result=dao.insertUser(user); System.out.println(result);

HttpSession session=request.getSession(); if(result) {

session.setAttribute("message", "User Added Successfully");

}

else {

session.setAttribute("message","Invalid Details");

}

} catch (ClassNotFoundException | SQLException e) {

// TODO Auto-generated catch block e.printStackTrace();

}

response.sendRedirect("UserPage.jsp");

}

}

# StringUtil.java

**package** com.flightbooking.servlet;

**public class** StringUtil {

**public static** String fixSqlFieldValue(String value) {

**if** (value == **null**) {

**return null**;

}

**int** length = value.length();

StringBuffer fixedValue = **new** StringBuffer((**int**)(length\*1.1));

**for**(**int** i = 0 ; i < length ;i++) {

**char** c = value.charAt(i);

**if** ( c == '\'') {

fixedValue.append("''");

}**else** { fixedValue.append(c);

}

}

**return** fixedValue.toString();

}

**public static** String encodeHtmlTag(String tag) {

}

# JSP Files

**if** (tag==**null**)

**return null**;

**int** length = tag.length();

StringBuffer encodedTag = **new** StringBuffer(2 \* length);

**for**(**int** i = 0 ; i < length;i++) { **char** c = tag.charAt(i); **if**(c=='<') encodedTag.append("<");

**else if**(c=='>') encodedTag.append(">"); **else if**(c=='&') encodedTag.append("&amp;"); **else if**(c=='"')

encodedTag.append("&quot;"); **else if**(c==' ') encodedTag.append("&nbsp;"); **else**

encodedTag.append(c);

}

**return** encodedTag.toString();

}

# AdminHome.jsp

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<a href=*UserPage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Logout</a>

<br><br>

<h1>Insert New Flight Details</h1>

<div style="border:*3px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*InsertFlight* method=*post*>

<label for=*name*>Name :-</label> <input type=*"text"* name=*name* id=*name*

/><br><br>

<label for=*from*>From :-</label> <input type=*"text"* name=*from* id=*from*

/><br><br>

<label for=*to*>To :-</label> <input type=*"text"* name=*to* id=*to* /><br><br>

<label for=*departure*>Departure :-</label> <input type=*"date"* name=*departure* id=*departure* /><br><br>

<label for=*time*>Time :-</label> <input type=*"time"* name=*time* id=*time*

/><br><br>

<label for=*price*>Price :-</label> <input type=*"text"* name=*price* id=*price*

/><br><br>

<input type=*submit* value=*submit* /> <input type=*reset* />

</form>

</div>

<%

String message=(String)session.getAttribute("message");

**if**(message!=**null**){

%>

<p style="color:*silver*;"><%=message %></p>

<%

session.setAttribute("message", **null**);

}

%>

</body>

</html>

# AdminPage.jsp

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<br><br>

<h2>Admin Login</h2>

<div style="border:*3px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*LoginOfAdmin* method=*post*>

<label for=*email*>Email :-</label> <input type=*"email"* name=*email* id=*email*

/><br><br>

<label for=*pass*>Password :-</label> <input type=*"password"* name=*password* id=*pass* /><br><br>

<input type=*submit* value=*submit* /> <input type=*reset* />

</form>

</div>

<a href=*ForgotPassword.jsp* style="font-size:*25*;color:*red*;">Forgot Password</a>

<%

String message=(String)session.getAttribute("message");

**if**(message!=**null**){

%>

<p style="color:*silver*;"><%=message %></p>

<%

session.setAttribute("message", **null**);

}

%>

</body>

</html>

# BookFlight.jsp

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>FlyAway</title>

</head>

<body>

<br>

<a href=*HomePage.jsp*

style="color: *black*; text-decoration: *none*; font-size: *35px*; fontweight:

*bold*;">Flight

<br>

<br>

Booking</a>

<%

@SuppressWarnings("unchecked") HashMap<String,String> user=(HashMap<String, String>)

session.getAttribute("user");

**if** (user == **null**) {

response.sendRedirect("UserPage.jsp");

}

%>

<p align=*"center"* style="color: *green*; font-size: *40px*; font-weight:

*bold*">Flight Booked Successfully</p>

</body>

</html>

# FlightList.jsp

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

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

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

<%@page import=*"java.sql.DriverManager"*%>

<%@page import=*"java.sql.ResultSet"*%>

<%@page import=*"java.sql.PreparedStatement"*%>

<%@page import=*"java.sql.Connection"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none*;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<br><br>

<%

@SuppressWarnings("unchecked")

List<String[]> flights=(List<String[]>)session.getAttribute("flights"); String name=request.getParameter("from");

String name1=request.getParameter("to");

String name2=request.getParameter("departure");

String id = request.getParameter("userId"); String driverName = "com.mysql.jdbc.Driver";

String connectionUrl = "jdbc:mysql://localhost:3306/"; String dbName = "flyaway";

String userId = "root";

String password = "13Gow1999V!Bhav";

**try** { Class.forName(driverName);

} **catch** (ClassNotFoundException e) { e.printStackTrace();

}

Connection connection = **null**; PreparedStatement statement = **null**; ResultSet resultSet = **null**;

%>

<h2 align=*"center"*><font><strong>Avaliable Flights</strong></font></h2>

<table align=*"center"* cellpadding=*"5"* cellspacing=*"5"* border=*"1"*>

<tr>

</tr>

<tr bgcolor=*"#A52A2A"*>

<td><b>name</b></td>

<td><b>from</b></td>

<td><b>to</b></td>

<td><b>date</b></td>

<td><b>time</b></td>

<td><b>price</b></td>

</tr>

<%

**try**{

connection = DriverManager.getConnection(connectionUrl+dbName, userId, password); statement=connection.prepareStatement("select \* from flights where fromf=? and tof=? and datef=?");

statement.setString(1,name); statement.setString(2,name1); statement.setString(3,name2);

resultSet = statement.executeQuery();

**while**(resultSet.next()){

%>

<tr bgcolor=*"#DEB887"*>

<td><%=resultSet.getString("name") %></td>

<td><%=resultSet.getString("fromf") %></td>

<td><%=resultSet.getString("tof") %></td>

<td><%=resultSet.getString("datef") %></td>

<td><%=resultSet.getString("timef") %></td>

<td><%=resultSet.getString("price") %></td>

<td><a href=*BookFlight.jsp*>Book Now</a></td>

</tr>

<%

}

} **catch** (Exception e) { e.printStackTrace();

}

%>

</table>

</body>

</html>

# ForgotPassword.jsp

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<br><br>

<div style="border:*3px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*ForgotPassword* method=*post*>

<label for=*email*>Email :-</label> <input type=*"email"* name=*email* id=*email*

/><br><br>

<label for=*pass*>New Password :-</label> <input type=*"password"* name=*password* id=*pass* /><br><br>

<input type=*submit* value=*submit* /> <input type=*reset* />

</form>

</body></html>

# HomePage.jsp

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<h1>FlyAway</h1>

<div align=*"right"*>

<a href=*"AdminPage.jsp"*>Admin Login</a>

</div>

<%

@SuppressWarnings("unchecked")

HashMap<String,String> user=(HashMap<String,String>)session.getAttribute("user");

**if**(user!=**null**){

%>

<p>Welcome <%=user.get("name") %></p>

<a href=*"Logout"*>Logout</a>

<%

}**else**{

%>

<a href=*UserPage.jsp*>User Login</a>

<%

}

%>

<br><br>

<div style="border:*5px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*FlightList.jsp* method=*post*>

<label for=*from*>From :-</label> <input type=*text* name=*from* id=*from*/><br><br>

<label for=*to*>To :-</label> <input type=*text* name=*to* id=*to*/><br><br>

<label for=*departure*>Departure :-</label> <input type=*date* name=*departure* id=*departure*/><br><br>

<label for=*travellers*>Travellers :-</label> <input type=*number* name=*travellers* id=*travellers*/><br><br>

<input type=*submit* value=*Search* /> <input type=*reset* />

</form>

</body>

</html>

# UserPage.jsp

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<br><br>

<h2>User Login</h2>

<div style="border:*2px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*LoginOfUser* method=*post* >

<table >

<tr>

<td><label for=*email*>Email</label><br></td>

<td><input type=*"email"* name=*email* id=*email* /></td>

</tr>

<tr>

<td><label for=*pass*>Password</label><br></td>

<td><input type=*"password"* name=*password* id=*pass* /></td>

</tr>

<tr>

<td><input type=*submit* value=*submit* /></td>

<td><input type=*reset* /></td>

</tr>

</table>

</form>

</div>

<br><br>

<i>New User-Create account</i>

<h4><a href=*UserRegistration.jsp* style="font-size:*25*;color:*red*;">Create Account</a></h4>

<%

String message=(String)session.getAttribute("message");

**if**(message!=**null**){

%>

<p style="color:*silver*;"><%=message %></p>

<%

session.setAttribute("message", **null**);

}

%>

</body>

</html>

# UserRegistration.jsp

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<br>

<a href=*HomePage.jsp* style="color:*black*;text-decoration:*none* ;font- size:*35px*;fontweight:*bold*;">Flight Booking</a>

<br><br>

<div style="border:*3px solid black*;width:*25%*;border-radius:*20px*;padding:*20px*" align=*"center"*>

<form action=*RegistrationOfUser* method=*post*>

<label for=*email*>Email :-</label> <input type=*"email"* name=*email* id=*email*

/><br><br>

<label for=*pass*>Password :-</label> <input type=*"password"* name=*password* id=*pass* /><br><br>

<label for=*name*>Name :-</label> <input type=*"text"* name=*name* id=*name*

/><br><br>

<label for=*phno*>Phone No. :-</label> <input type=*"text"* name=*phno* id=*phno*

/><br><br>

<label for=*adno*>Aadhaar No. :-</label> <input type=*"text"* name=*adno* id=*adno*

/><br><br>

<input type=*submit* value=*submit* /> <input type=*reset* />

</form>

</div>

</body>

</html>

# Web.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"*[*http://www.w3.org/2001/XMLSchema-instance*](http://www.w3.org/2001/XMLSchema-instance)*"* xmlns=*"*[*http://java.sun.com/xml/ns/javaee*](http://java.sun.com/xml/ns/javaee)*"* xsi:schemaLocation=*"*[*http://java.sun.com/xml/ns/javaee*](http://java.sun.com/xml/ns/javaee)[*http://java.sun.com/xml/ns/javaee/web-app\_3\_0.xsd*](http://java.sun.com/xml/ns/javaee/web-app_3_0.xsd)*"* id=*"WebApp\_ID"* version=*"3.0"*>

<display-name>Flight Booking</display-name>

<welcome-file-list>

<welcome-file>UserRegistration.jsp</welcome-file>

<welcome-file>AdminHome.jsp</welcome-file>

<welcome-file>AdminPage.jsp</welcome-file>

<welcome-file>FlightList.jsp</welcome-file>

<welcome-file>BookFlight.jsp</welcome-file>

<welcome-file>ForgotPassword.jsp</welcome-file>

<welcome-file>HomePage.jsp</welcome-file>

<welcome-file>UserPage.jsp</welcome-file>

</welcome-file-list>

</web-app>

# Pom.xml

<project xmlns=*"*[*http://maven.apache.org/POM/4.0.0*](http://maven.apache.org/POM/4.0.0)*"* xmlns:xsi=*"*[*http://www.w3.org/2001/XMLSchema-instance*](http://www.w3.org/2001/XMLSchema-instance)*"*

xsi:schemaLocation=*"*[*http://maven.apache.org/POM/4.0.0*](http://maven.apache.org/POM/4.0.0)[*http://maven.apache.org/xsd/maven-4.0.0.xsd*](http://maven.apache.org/xsd/maven-4.0.0.xsd)*"*>

<modelVersion>4.0.0</modelVersion>

<groupId>org.simplilearn.workshop</groupId>

<artifactId>Flyway</artifactId>

<version>0.0.1-SNAPSHOT</version>

<packaging>jar</packaging>

<name>Flyway</name>

<description>FlyAway is a ticket-booking portal that lets people book flights on their website.</description>

<url>[http://maven.apache.org](http://maven.apache.org/)</url>

<properties>

<maven.compiler.source>1.6</maven.compiler.source>

<maven.compiler.target>1.6</maven.compiler.target>

</properties>

<build>

<plugins>

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-war-plugin</artifactId>

<version>2.6</version>

<configuration>

<failOnMissingWebXml>false</failOnMissingWebXml>

</configuration>

</plugin>

</plugins>

</build>

<dependencies>

<dependency>

<groupId>javax.servlet.jsp</groupId>

<artifactId>javax.servlet.jsp-api</artifactId>

<version>2.3.3</version>

<scope>provided</scope>

</dependency>

<dependency>

<groupId>javax.servlet</groupId>

<artifactId>javax.servlet-api</artifactId>

<version>4.0.1</version>

<scope>provided</scope>

</dependency>

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>8.0.28</version>

</dependency>

</dependencies>

</project>