

# Source Code

```
package phase2project;

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 org.simplilearn.workshop.util.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",
        "Jayanth9849.");

        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")+""+""+flight.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;

}

}

```

## SERVLETS

FilghtInsert.java

```
package com.flightbooking;

import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import java.io.IOException;
import java.sql.SQLException;
import java.util.HashMap;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;

import com.flightbooking.database.ConnectionUtil;

/**
 * Servlet implementation class FilghtInsert
 */
@WebServlet("/InsertFlight")
public class FilghtInsert extends HttpServlet {

    private static final long serialVersionUID = 1L;

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

        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)) {
                Successfully");
            }
            else {

            }

            session.setAttribute("message", "Flight Added
            session.setAttribute("message", "Invalid Details");
            } catch (ClassNotFoundException | SQLException e) {
                // TODO Auto-generated catch block System.out.print("error"); e.printStackTrace();
            }
            response.sendRedirect("AdminHome.jsp");

        }

    }
}
```

ForgotPassword.java

```
package flightbooking;

import javax.servlet.annotation.WebServlet;
import java.io.IOException;
import java.sql.SQLException;
import javax.servlet.ServletException;
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;

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

    {

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

        try {
            Successfully");

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

                session.setAttribute("message", "Password Changed
            }

            else {

            }

            session.setAttribute("message", "Invalid Details");
        } catch (ClassNotFoundException | SQLException e) {
            // TODO Auto-generated catch block e.printStackTrace();
        }

        response.sendRedirect("AdminPage.jsp");
    }
}

```

```
    }  
}
```

ListOfFlights.java

```
package flightbooking;
```

```
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 ListOfFlights
```

```
 */
```

```
@WebServlet("/ListOfFlights")
```

```
public class ListOfFlights extends HttpServlet {
```

```
    private static final long serialVersionUID = 1L;
```

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

```
        String from=request.getParameter("from"); String to=request.getParameter("to");
```

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

```
        ConnectionUtil dao = new ConnectionUtil(); List flights=dao.getAvailableFlights(from, to,  
departure); HttpSession session=request.getSession(); session.setAttribute("flights", flights);
```

```
        try{
```



```

        } catch (ClassNotFoundException | SQLException e) {
            // TODO Auto-generated catch block e.printStackTrace();
        }
        response.sendRedirect("FlightList.jsp");
    }
}

```

LoginOfAdmin.java

```

package flightbooking;

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("/AdminLogin")
public class LoginOfAdmin extends HttpServlet {
    private static final long serialVersionUID = 1L;

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

```

```

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 flightbooking;

import javax.servlet.annotation.WebServlet;
import java.io.IOException;
import java.sql.SQLException;

```

```

import java.util.HashMap;

import javax.servlet.ServletException;

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;


@WebServlet("/UserLogin")

public class LoginOfUser extends HttpServlet {

    private static final long serialVersionUID = 1L;

    protected void doPost(HttpServletRequest request, HttpServletResponse response)

        throws ServletException, IOException {

        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 flightbooking;  
  
import javax.servlet.annotation.WebServlet;  
import java.io.IOException;  
import javax.servlet.ServletException;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;  
import javax.servlet.http.HttpServletResponse;  
import javax.servlet.http.HttpSession;  
  
/**  
 * Servlet implementation class Logout  
 */  
@WebServlet("/Logout")  
public class Logout extends HttpServlet {  
    private static final long serialVersionUID = 1L;  
    protected void doGet(HttpServletRequest request, HttpServletResponse response)  
        throws ServletException, IOException {  
  
        HttpSession session=request.getSession(); session.setAttribute("user", null);  
        response.sendRedirect("HomePage.jsp");  
    }  
}
```

RegistrationOfUser.java

```
package flightbooking;

import javax.servlet.annotation.WebServlet;
import java.io.IOException;
import java.sql.SQLException;
import java.util.HashMap;
import javax.servlet.ServletException;
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;

    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
        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); HttpSession
session=request.getSession(); if(result) {

                session.setAttribute("message", "User Added sucessfully");
            }
            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.simplelearn.util;

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) {
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("&");
else if(c=='"')
encodedTag.append(""");
else if(c==' ')
encodedTag.append("&nbsp;");
else encodedTag.append(c);
encodedTag.append(c);
}
}

```

```
        return encodedTag.toString();
    }

}
```

## JSP

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>Admin Home</title>
</head>
<body >
<br>
<a href=HomePage.jsp style="color:black;text-decoration:none ;font-size:35px;font-
weight:bold;">Flight Booking</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>Admin Page</title>
</head>
<body >
<br>
<a href=HomePage.jsp style="color:black;text-decoration:none ;font-size:35px;font-
weight: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=AdminLogin 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;font-
weight:bold;">Flight Booking</a>
<br><br>

<%
@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"%>
<!DOCTYPE html>
<%@ page import="java.util.*" %>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Flight List</title>
</head>
<body >
<br>
<a href=HomePage.jsp style="color:black;text-decoration:none;font-size:35px;font-
weight:bold;">Flight Booking</a>
<br><br>
<%
@SuppressWarnings("unchecked")
List<String[]> flights=(List<String[]>)session.getAttribute("flights");
if(flights!=null){
%>

```

```
<h1>Available Flights</h1>
```

```
<table border="1">
```

```
<tr>
```

```
</tr>
```

```
<%
```

```
%>
```

```
<th>Name</th>
```

```
<th>Time</th>
```

```
<th>Price</th>
```

```
for(String[] flight:flights){
```

```
<tr>
```

```
<td><%=flight[0]%></td>
```

```
<td><%=flight[1]%></td>
```

```
<td><%=flight[2]%></td>
```

```
</tr>
```

```
</table>
```

```
<a href=BookFlight.jsp>Book Now</a>
```

```
<%
```

```
}
```

```
%>
```

```
<%
```

```
}
```

```

else{
%>

<h1>There are no available flights</h1>

<%
}
%>

</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;font-
weight: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>
</div>
</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>Flight Booking</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 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>

</div>

</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;font-
weight: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=UserLogin 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;font-
weight:bold;">Flight Booking</a>
<br><br>
<div style="border:3px solid black;width:25%;border-radius:20px;padding:20px" align="center">
<form action=UserRegistration 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"
xmlns="http://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee http://xmlns.jcp.org/xml/ns/javaee/web-
app_4_0.xsd" version="4.0">
<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"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 https://maven.apache.org/xsd/maven-
  4.0.0.xsd">

  <modelVersion>4.0.0</modelVersion>

  <groupId>org.simplilearn.workshop</groupId>
  <artifactId>FlyAway</artifactId>
  <version>1.0-SNAPSHOT</version>
  <packaging>war</packaging>
  <name>FlyAway</name>

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

  <properties>
    <maven.compiler.source>1.8</maven.compiler.source>
    <maven.compiler.target>1.8</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>8.0.23</version>
</dependency>

</dependencies>
</project>
```