

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

ForgotPassword.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 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) {

```

```

        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(" ");
            else
                encodedTag.append(c);
        }
        return encodedTag.toString();
    }
}

```

JSP Files

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
        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"%>
<%@ 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"
xmlns="http://java.sun.com/xml/ns/javaee"
xsi:schemaLocation="http://java.sun.com/xml/ns/javaee
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"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
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</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>

```