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DAO Class

```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.simplelearn.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/flya
way","root","1234");
           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;
               }
```

```java
                } 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())
```

```java
                                  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"));
```

```java
        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

```java
package com.flightbooking.servlet;


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;
@WebServlet("/InsertFlight")
public class FilghtInsert extends HttpServlet
        {
```

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

		}
		else {
		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

```java
package com.flightbooking.servlet;

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;
@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 {
		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)
	{
```

```java
                    // TODO Auto-generated catch block
                        e.printStackTrace();
            }
            response.sendRedirect("AdminPage.jsp");
        }
}
```

ListOfFlights.java

```java
package com.flightbooking.servlet;


import java.io.IOException;
import java.sql.SQLException;
import java.util.List;
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;

@WebServlet("/FlightList")

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");
                try {
                ConnectionUtil dao = new ConnectionUtil();
                List<String[]> flights=dao.getAvailableFlights(from,
to,
```

```
                departure);
                HttpSession session=request.getSession();
                session.setAttribute("flights", flights);
            } catch (ClassNotFoundException | SQLException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
            }
            response.sendRedirect("FlightList.jsp");
            }
    }
```

LoginOfAdmin.java

```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;
@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 {
```

```java
                    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

```java
package com.flightbooking.servlet;


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();
```

```java
                                    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

```java
package com.flightbooking.servlet;

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;
@WebServlet("/Logout")
```

```java
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

```java
package com.flightbooking.servlet;

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("/UserRegistration")
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");
```

```java
                    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();

result=dao.insertUser(user);

                                    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

```java
package com.simplelearn.util;

public class StringUtil {
```

```java
                            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("&amp;");
                    else if(c=='"')
                            encodedTag.append("&quot;");
                    else if(c==' ')
                            encodedTag.append(" ");
                    else
                            encodedTag.append(c);
                    }
                    return encodedTag.toString();
                    }
    }
```

JSP files

AdminHome.jsp

```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

```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

```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>
<th>Name</th>
<th>Time</th>
<th>Price</th>
</tr>
<%
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>
```

XML Files

Web.xml

```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

```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>
```

```xml
<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>
```