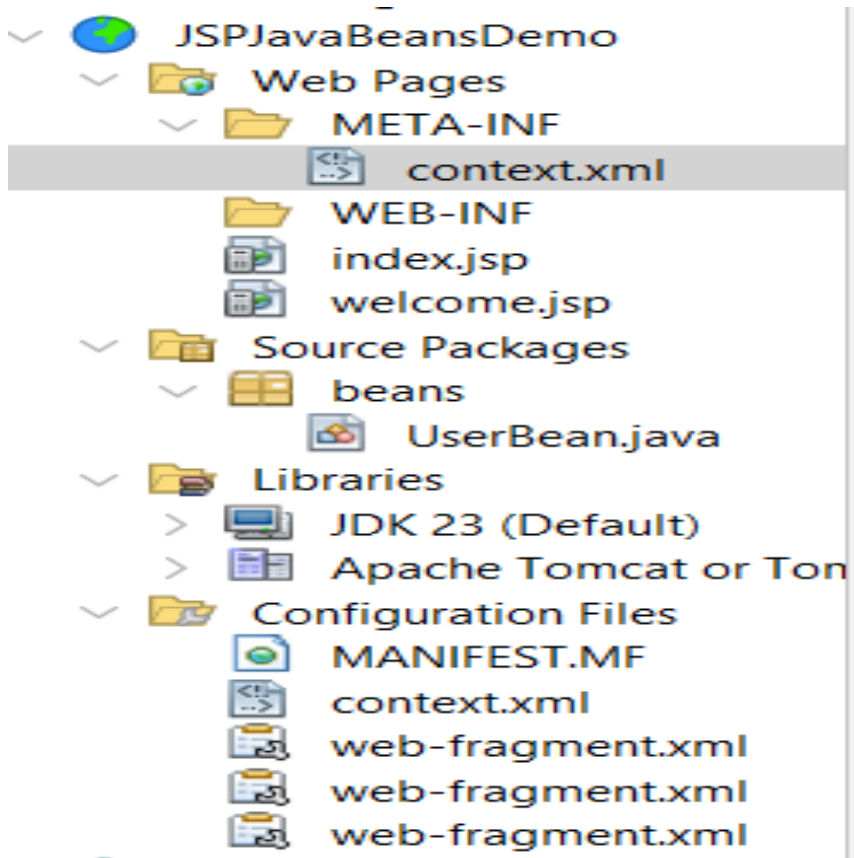


# Practical – 8



## Context.xml

```
<?xml version="1.0" encoding="UTF-8"?>  
<Context path="/JSPJavaBeansDemo"/>
```

## Index.jsp

```
<%@page contentType="text/html" pageEncoding="UTF-  
8"%>  
<jsp:useBean id="user" class="beans.UserBean"  
scope="session"/>  
<jsp:setProperty name="user" property="*" />
```

```
<!DOCTYPE html>
<html>
<head>
  <title>Login Page</title>
</head>
<body>
  <h2>Enter User Details</h2>
  <form action="welcome.jsp" method="post">
    Username: <input type="text"
name="username"><br><br>
    Password: <input type="password"
name="password"><br><br>
    <input type="submit" value="Submit">
  </form>
</body>
</html>
```

## Welcome.jsp

```
<%--
  Document   : welcome.jsp
  Created on : 13 Feb 2025, 10:33:34 am
  Author    : User
--%>

<%@page contentType="text/html" pageEncoding="UTF-
8"%>
```

```
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html;
charset=UTF-8">
    <title>JSP Page</title>
  </head>
  <body>
    <h1>Hello World!</h1>
  </body>
</html>
```

## **UserBean.java**

```
package beans;

import java.io.Serializable;

public class UserBean implements Serializable {
  private String username;
  private String password;

  // No-argument constructor
  public UserBean() {}

  // Getter and Setter methods
  public String getUsername() {
```

```
    return username;  
}
```

```
public void setUsername(String username) {  
    this.username = username;  
}
```

```
public String getPassword() {  
    return password;  
}
```

```
public void setPassword(String password) {  
    this.password = password;  
}  
}
```