

Lecture No-5

Login.java

```
package in.sp.backend;

import java.io.IOException;

import jakarta.servlet.ServletException;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;

public class Login extends HttpServlet
{
    protected void service(HttpServletRequest request,HttpServletResponse
response)throws ServletException,IOException
    {
        System.out.println("I am in Login service Method..!!");
    }
}
```

Register.java

```
package in.sp.backend;

import java.io.IOException;

import jakarta.servlet.ServletException;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;

public class Register extends HttpServlet
{
    protected void service(HttpServletRequest request,HttpServletResponse response)throws
ServletException,IOException
    {
        System.out.println("I am in register service method..!!");
    }
}
```

Index.html

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
    <a href="mylogin">Login </a><br><br>
    <a href="myreg">Register</a><br><br>
</body>
</html>
```

Web.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="https://jakarta.ee/xml/ns/jakartaee" xmlns:web="http://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="https://jakarta.ee/xml/ns/jakartaee https://jakarta.ee/xml/ns/jakartaee/web-
app_6_0.xsd" id="WebApp_ID" version="6.0">
  <display-name>WebXMLDemo</display-name>

  <servlet-mapping>
    <servlet-name>ml</servlet-name>
    <url-pattern>/mylogin</url-pattern>
  </servlet-mapping>
  <servlet>
    <servlet-name>ml</servlet-name>
    <servlet-class>in.sp.backend.Login</servlet-class>
  </servlet>

  <servlet-mapping>
    <servlet-name>mr</servlet-name>
    <url-pattern>/myreg</url-pattern>
  </servlet-mapping>
  <servlet>
    <servlet-name>mr</servlet-name>
    <servlet-class>in.sp.backend.Register</servlet-class>
  </servlet>
</web-app>
```