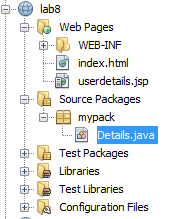
Lab Program

1. Write a JAVA JSP Program to get student information through a HTML and create a JAVA Bean

class, populate Bean and display the same informationthrough another JSP



**Index.html**

<!DOCTYPE html>

<html>

<head>

<title>Student Info</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width">

</head>

<body>

<form action="userdetails.jsp" method="post">

<center><h2> Enter the student details </h2>

<p> Name: <input type="text" name="user"><br> </p>

<p>USN: <input type="text" name="usn"><br> </p>

<p>Branch: <input type="text" name="branch"><br></p>

<input type="submit" value="register"> </center>

</form>

</body>

</html>

**userdetails.jsp**

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<jsp:useBean id="userinfo" class="mypack.Details">

</jsp:useBean>

<jsp:setProperty property="\*" name="userinfo" />

<strong> Entered Details are below: </strong>

<p>

<jsp:getProperty property="username" name="userinfo"/><br>

<jsp:getProperty property="usn" name="userinfo"/><br>

<jsp:getProperty property="branch" name="userinfo" /><br>

</p>

</body>

</html>

**Details.java**

package mypack;

import java.io.Serializable;

public class Details implements Serializable{

private String username;

private String branch;

private String usn;

public Details() {

}

public String getBranch() {

return branch;

}

public void setBranch(String branch) {

this.branch = branch;

}

public String getUsn() {

return usn;

}

public void setUsn(String usn) {

this.usn = usn;

}

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

}

**Add the below question to question bank**

2. How to create template text in JSP? Discuss

* JSP document consists of static text (usually HTML), known as template text.
* There are two minor exceptions to the “template text is passed straight through” rule. First, if you want to have in the output, you need to put in the template text. Second, if you want a comment to appear in the JSP page but not in the resultant document, use
  + **<%--** *JSP COMMENTS***--%>**
* HTML comments of the form are passed through to the client normally

**<!--** *HTML COMMENTS***-->**

3. default pageEncoding :utf-8

4. Difference<jsp:include> and include directive in JSP