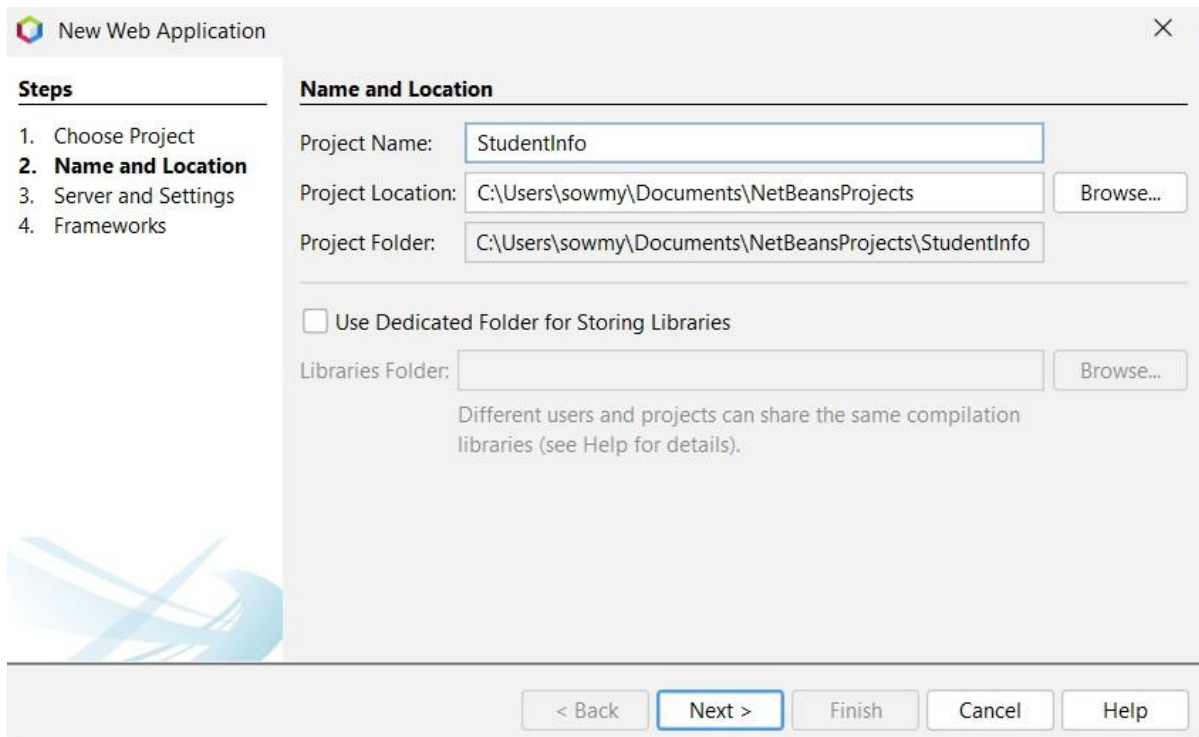
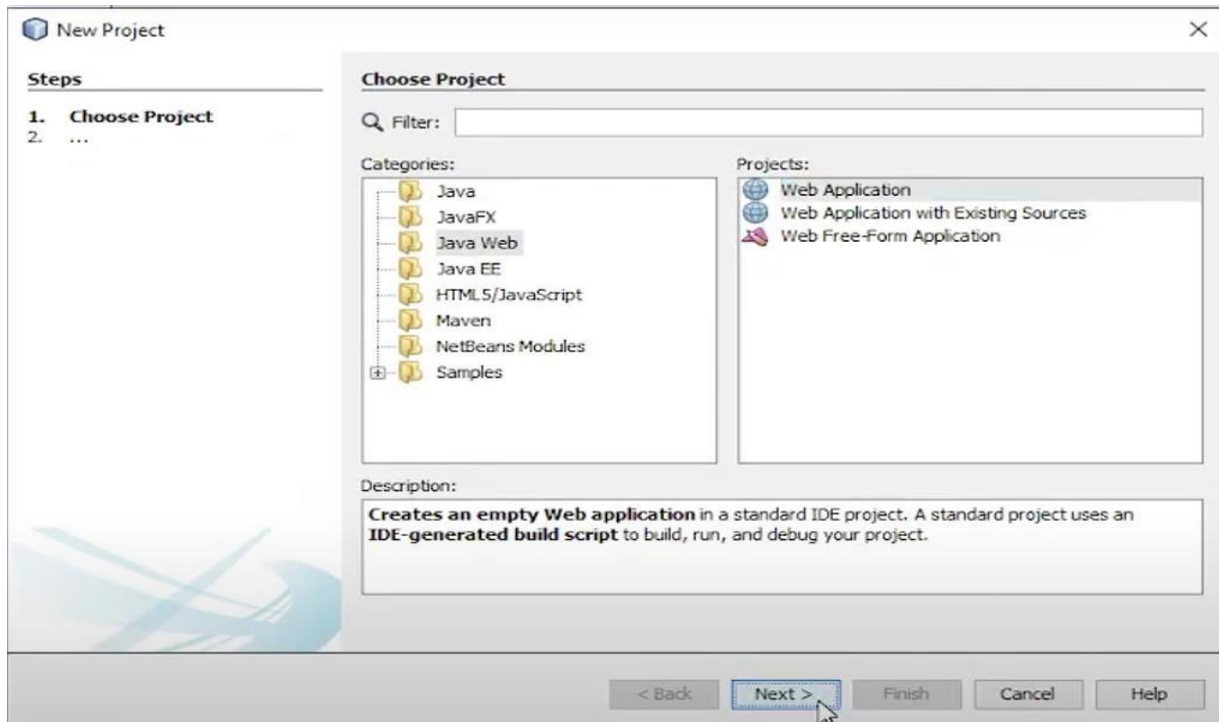


## PART B

6) Write a java JSP program to get student information through a HTML and create a JAVA Bean Class, populate Bean and Display the same information through another JSP



**New Web Application**

**Steps**

1. Choose Project
2. Name and Location
- 3. Server and Settings**
4. Frameworks

**Server and Settings**

Add to Enterprise Application:

Server:

Java EE Version:

Context Path:

< Back   Next >   Finish   Cancel   Help

## index.html

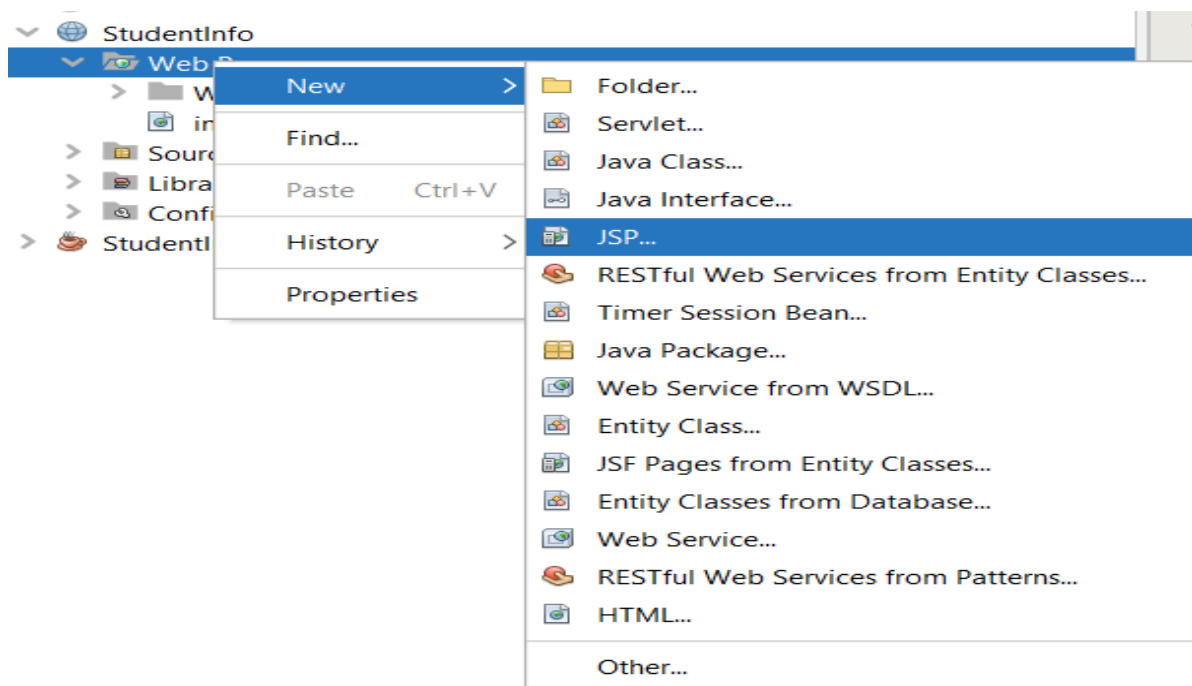
```
<html>
  <head>
    <title>Student Info</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
  <body>
    <h2>Enter Student Details</h2>
    <form method="POST" action="firstPage.jsp">
      <table>
        <tr>
          <td>Register No:</td>
          <td><input type="text" name="regno"></td>
        </tr>
        <tr>
          <td>Name:</td>
          <td><input type="text" name="sname"></td>
        </tr>
        <tr>

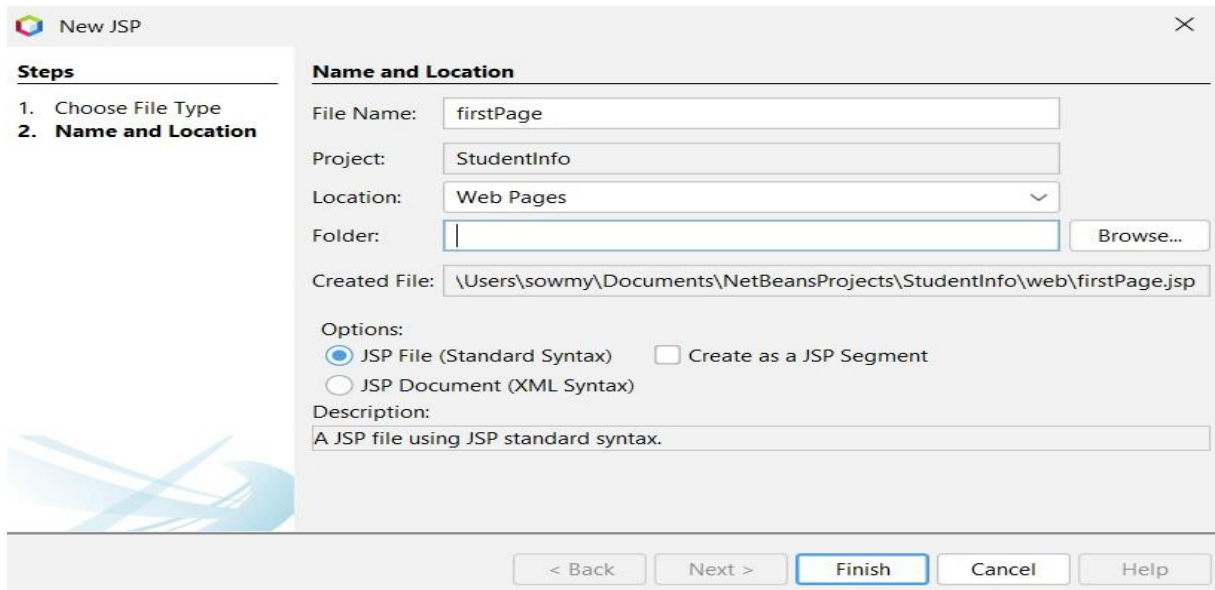
```

```

        <td>course:</td>
        <td><input type="text" name="course"></td>
    </tr>
    <tr>
        <td>Semester:</td>
        <td><input type="text" name="sem"></td>
    </tr>
    <tr>
        <td></td>
        <td><input type="submit" name="subBtn" value="Register"></td>
    </tr>
</table>
</form>
</body>
</html>

```





## firstPage.jsp

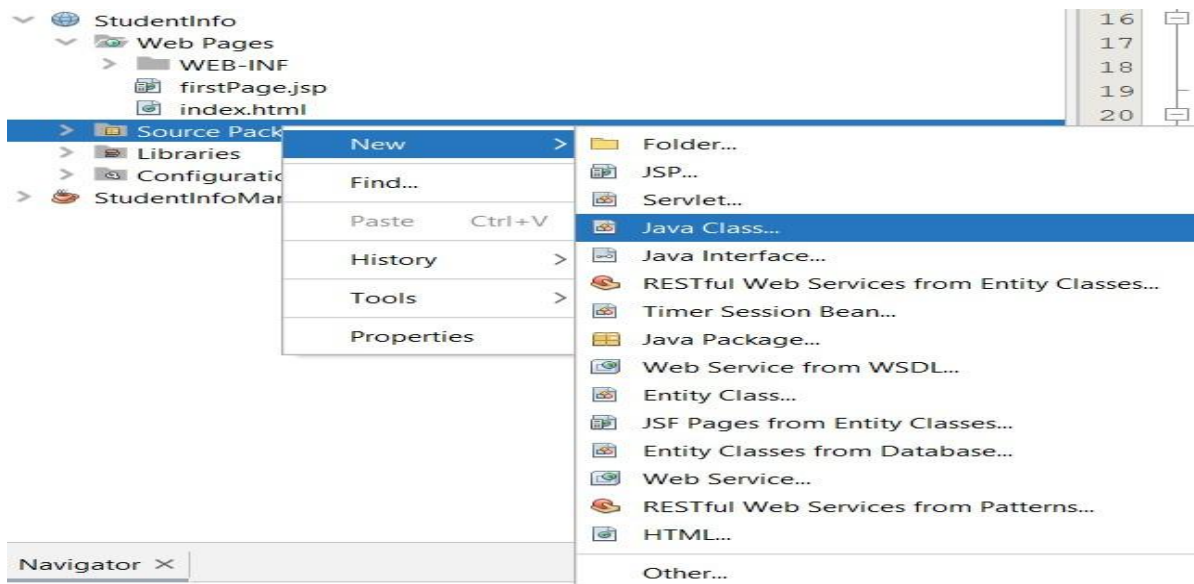
```
<%@page import="com.Student"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>First JSP Page</title>
  </head>
  <body>
    <h1>Student Details are saved</h1>
    <jsp:useBean id="std" scope="session" class="com.Student">
      <jsp:setProperty name="std" property="regNo" value="${param.regno}"/>
      <jsp:setProperty name="std" property="name" value="${param.sname}"/>
      <jsp:setProperty name="std" property="course" value="${param.course}"/>
      <jsp:setProperty name="std" property="sem" value="${param.sem}"/>
    </jsp:useBean>
  </body>
</html>
```

</jsp:useBean>

<h2><a href="secondPage.jsp">View Student Details</a></h2>

</body>

</html>



New Java Class

**Steps**

1. Choose File Type
2. **Name and Location**

**Name and Location**

Class Name:

Project:

Location:

Package:

Created File: :ers\sowmy\Documents\NetBeansProjects\StudentInfo\src\java\com\Student.java

Superclass:

Interfaces:

< Back   Next >   **Finish**   Cancel   Help

## Student.java

```
package com;
```

```
import java.io.Serializable;
```

```
public class Student implements Serializable {
```

```
    private String regNo;
```

```
    private String name;
```

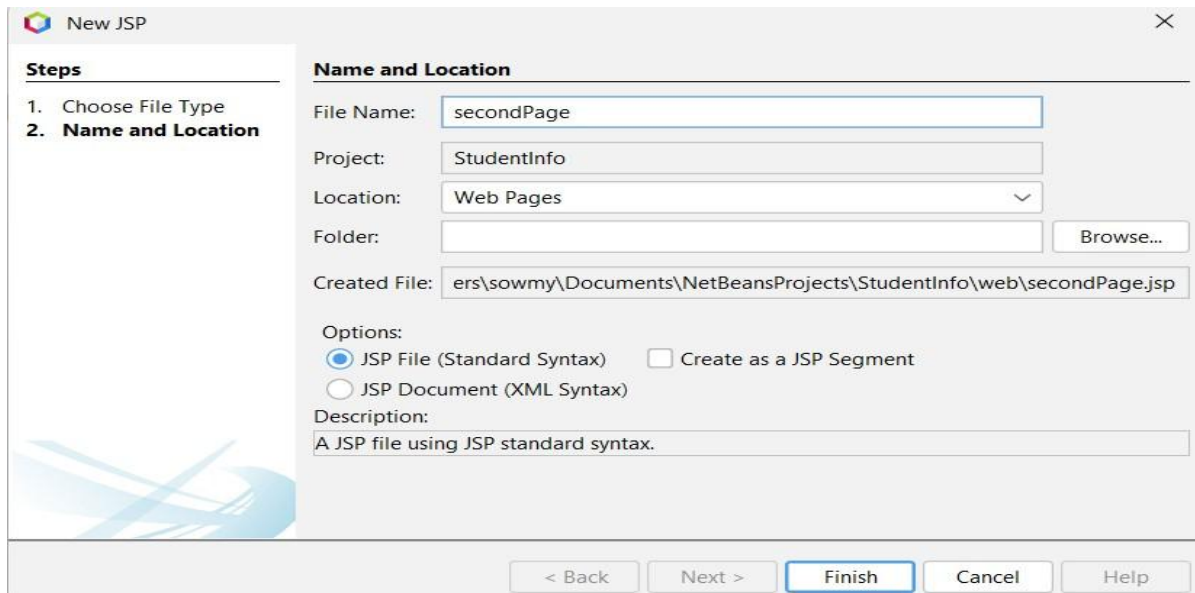
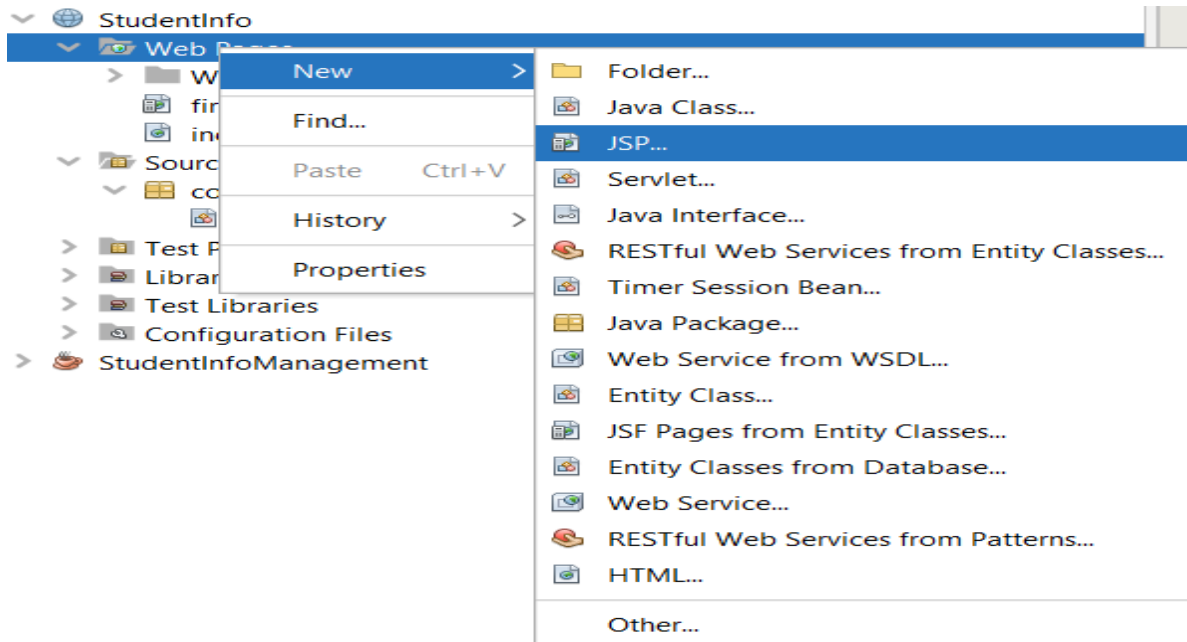
```
    private String course;
```

```
    private String sem;
```

```
    public Student() {
```

```
    }
```

```
    public String getRegNo() {  
        return regNo;  
    }  
    public void setRegNo(String regNo) {  
        this.regNo = regNo;  
    }  
    public String getName() {  
        return name;  
    }  
    public void setName(String name) {  
        this.name = name;  
    }  
    public String getCourse() {  
        return course;  
    }  
    public void setCourse(String course) {  
        this.course = course;  
    }  
    public String getSem() {  
        return sem;  
    }  
    public void setSem(String sem) {  
        this.sem = sem;  
    }  
}
```





## secondPage.jsp

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>Second JSP Page</title>
  </head>
  <body>
    <h1>Student Details are</h1>
    <table>
      <tr>
        <td>Register No:</td>
        <td><c:out value="\${std.regNo}"/></td>
      </tr>
      <tr>
        <td>Name:</td>
        <td><c:out value="\${std.name}"/></td>
      </tr>
      <tr>
        <td>course:</td>
        <td><c:out value="\${std.course}"/></td>
      </tr>
      <tr>
```

```

        <td>Semester:</td>

        <td><c:out value="\${std.sem}"/></td>

    </tr>

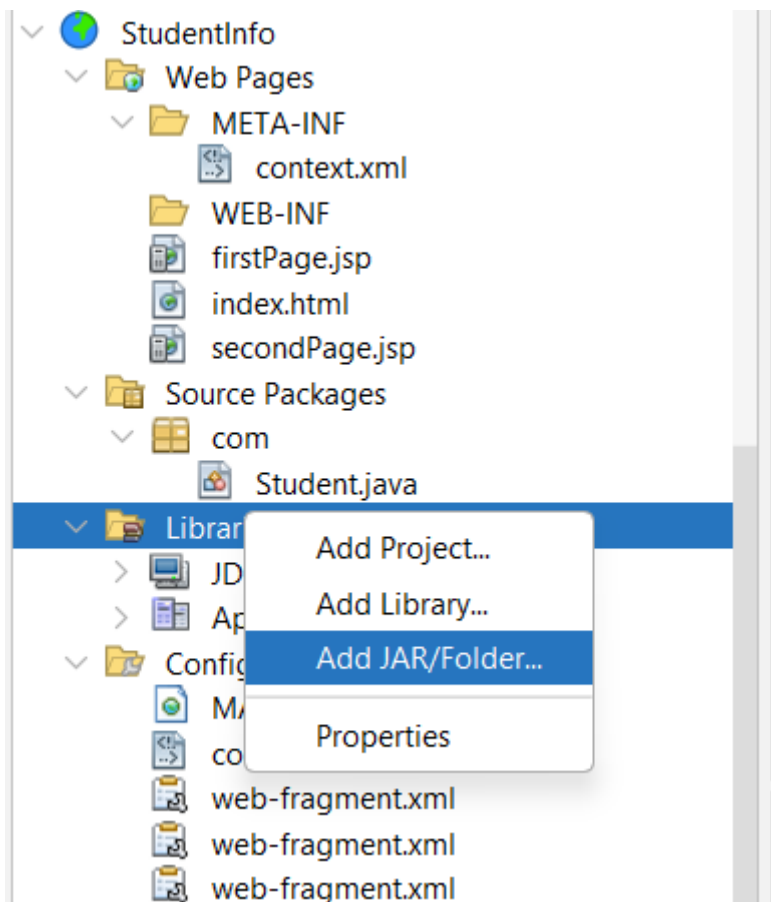
</table>

</body>

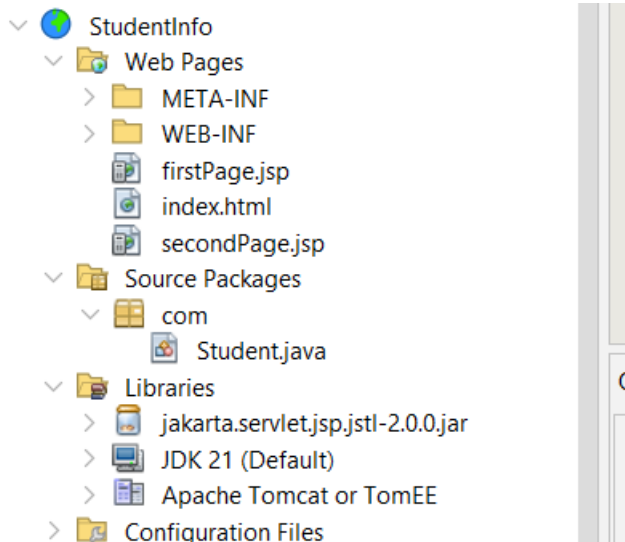
</html>

```

---



Project->Libraries->Right Click on Libraries-> Add JAR/Folder -> Add Jakarta.servlet.jsp.jstl-2.0.0.jar from ( downloads / C drive) -> Open



Output:

## Enter Student Details

Register No:	<input type="text" value="101"/>
Name:	<input type="text" value="Harshitha"/>
course:	<input type="text" value="BCA"/>
Semester:	<input type="text" value="6"/>
	<input type="button" value="Register"/>

Click On Register

## Student Details are saved

[View Student Details](#)

Click on View Student Details

## Student Details are

Register No:	101
Name:	Harshitha
course:	BCA
Semester:	6