

Servlet Program

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Q. Submit Screen shot of servlet program execution Input of Student Regno - Should be your respective Number and Subjects should be VII Semester Subjects:-

1. HTML Code :

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Configure Student Servlet using eclipse IDE</title>
</head>
<body> <h1>7th semester ct-1 marks </h1>
<form action="studentservlet" method="post">
<table>
<tr>
<td>Register number</td>
<td><input type="text" name="regno" size="15"/></td>
</tr>
<tr>
<td>Name</td>
<td><input type="text" name="name" size="15"/></td>
</tr>
<tr>
<td>WP</td>
<td><input type="text" name="wp" size="3"/></td>
</tr>
<tr>
<td>AI</td>
<td><input type="text" name="ai" size="3"/></td>
</tr>
<tr>
<td>PE</td>
<td><input type="text" name="pe" size="3"/></td>
</tr>
<tr>
<td>OE1</td>
<td><input type="text" name="oe1" size="3"/></td>
</tr>
<tr>
<td>DE1</td>
<td><input type="text" name="de1" size="3"/></td>
```

```

</tr>
<tr>
<td>DE2</td>
<td><input type="text" name="de2" size="3"/></td>
</tr>
</table>
<button type="submit" id="submit" name="submit" class="btn btn-primary pull-right">Submit
</button>
</form>
<footer>
  <p>done by: kishore</p>
  <p>mail to <a
href="mailto:kishore.kishore.m@gmail.com">kishore.kishore.m@gmail.com</a></p>
</footer>
</body>
</html>

```

2.SERVLET code:

```

package studentservlet;

import java.io.IOException;
import java.io.PrintWriter;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

/**
 * Servlet implementation class studentservlet
 */
@WebServlet(urlPatterns = "/studentservlet")
public class studentservlet extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * Default constructor.
     */
    public studentservlet() {
        // TODO Auto-generated constructor stub
    }

    /**

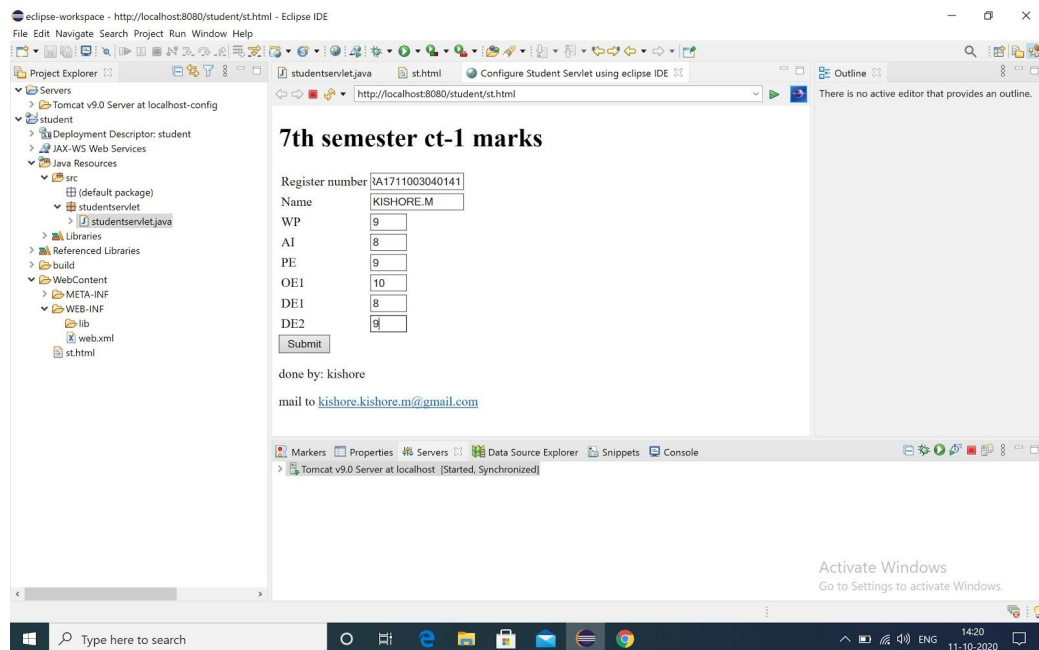
```

```

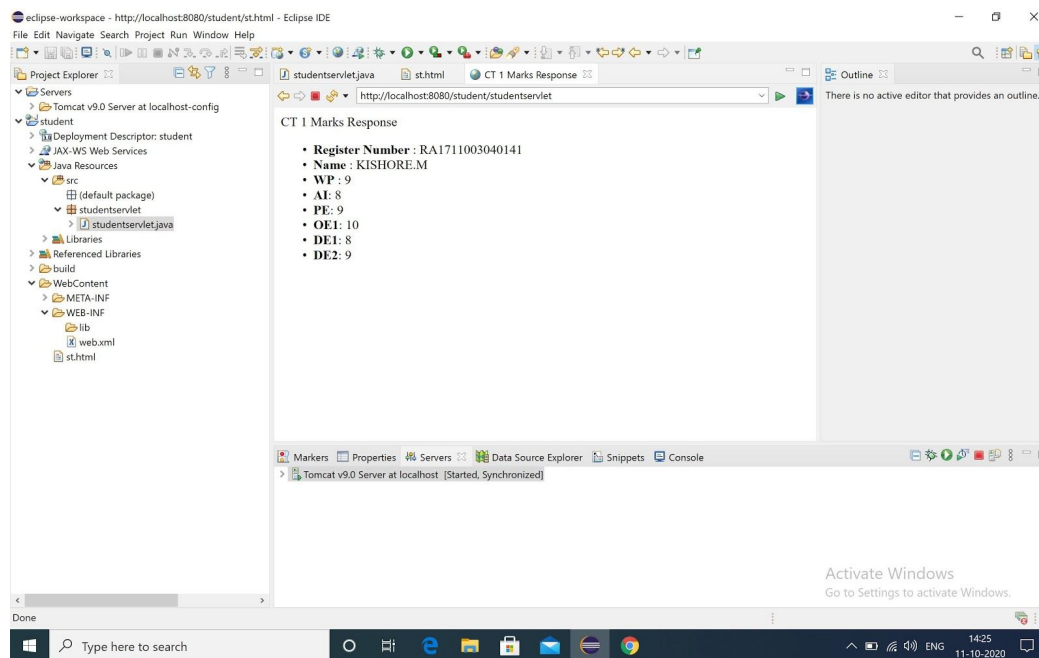
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
        */
        protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
            // TODO Auto-generated method stub
            String regno = request.getParameter("regno");
            String name = request.getParameter("name");
            String wp = request.getParameter("wp");
            String ai = request.getParameter("ai");
            String pe = request.getParameter("pe");
            String oe1 = request.getParameter("oe1");
            String de1 = request.getParameter("de1");
            String de2 = request.getParameter("de2");
            response.setContentType("text/html");
            PrintWriter out = response.getWriter();

            String title = "CT 1 Marks Response";
            out.println("<!DOCTYPE HTML>"+
"<html>\n" +
"<head><title>" + title + "</title></head>\n" +
"<h1 align='center'>" + title + "</h1>\n" +
"<ul>\n" +
"<li><b>Register Number</b> : "
+ regno + "\n" +
"<li><b>Name</b> : "
+ name + "\n" +
"<li><b>WP</b> : "
+ wp + "\n" +
"<li><b>AI</b>: "
+ ai + "\n" +
"<li><b>PE</b>: "
+ pe + "\n" +
"<li><b>OE1</b>: "
+ oe1 + "\n" +
"<li><b>DE1</b>: "
+ de1 + "\n" +
"<li><b>DE2</b>: "
+ de2 + "\n" +
"</ul>\n" +
"</body></html>");
        }
    }
}

```



(Fig.1: data are entered)



(Fig.2: response of data)