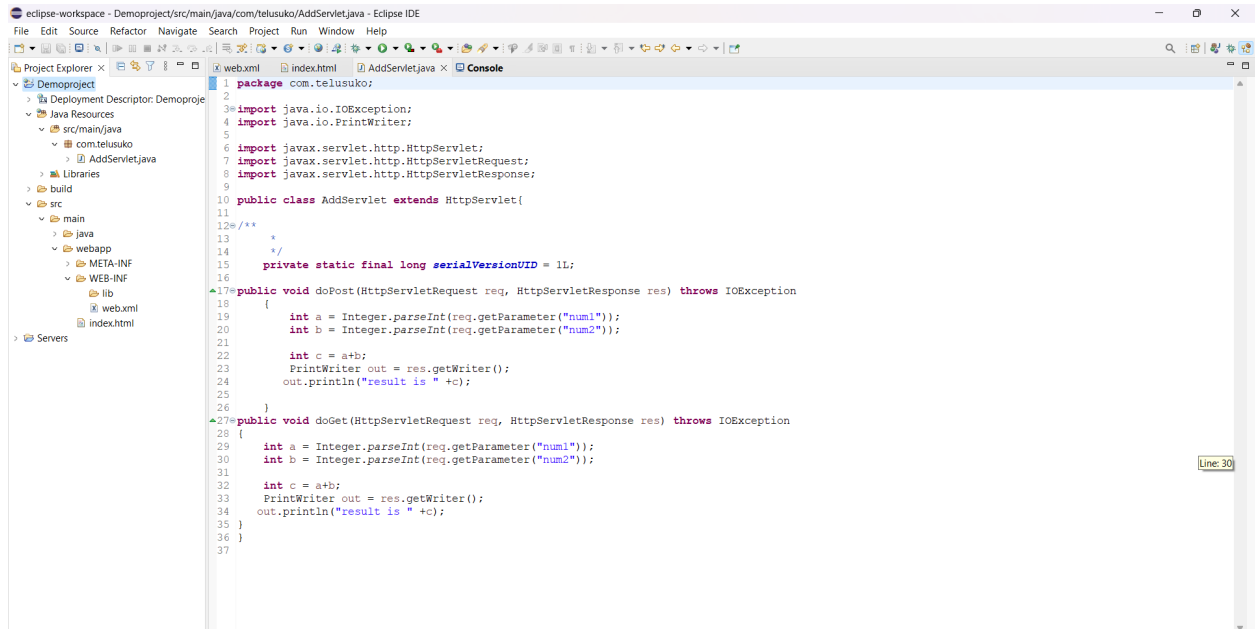


## PHASE2 - PRACTICE PROJECTS

1. Write a program to demonstrate the differences between GET and POST using Servlet.

DO AND GET USING SERVLET:



```
1 package com.telusko;
2
3 import java.io.IOException;
4 import java.io.PrintWriter;
5
6 import javax.servlet.http.HttpServlet;
7 import javax.servlet.http.HttpServletRequest;
8 import javax.servlet.http.HttpServletResponse;
9
10 public class AddServlet extends HttpServlet{
11
12     /**
13      *
14      */
15     private static final long serialVersionUID = 1L;
16
17     public void doPost(HttpServletRequest req, HttpServletResponse res) throws IOException
18     {
19         int a = Integer.parseInt(req.getParameter("num1"));
20         int b = Integer.parseInt(req.getParameter("num2"));
21
22         int c = a+b;
23         PrintWriter out = res.getWriter();
24         out.println("result is " + c);
25     }
26
27     public void doGet(HttpServletRequest req, HttpServletResponse res) throws IOException
28     {
29         int a = Integer.parseInt(req.getParameter("num1"));
30         int b = Integer.parseInt(req.getParameter("num2"));
31
32         int c = a+b;
33         PrintWriter out = res.getWriter();
34         out.println("result is " + c);
35     }
36 }
37
```

OUTPUT:

- For get data be stored in URL
- For POST Data will not be sent via arguments / parameters in the URL.

