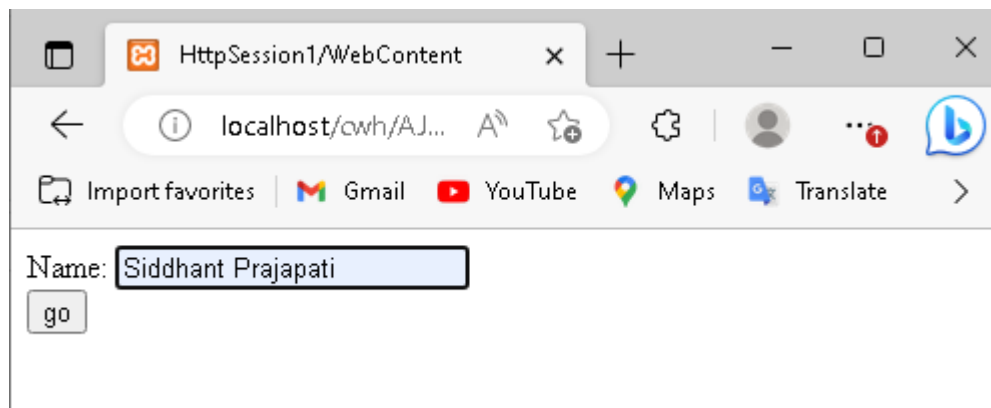


Assignment 5

Write a program to perform state management using HttpSession using servlet.

index.html

```
<form action="servlet1">  
Name:<input type="text" name="userName"/><br/>  
<input type="submit" value="go"/>  
</form>
```



FirstServlet.php

```
import java.io.*;  
import javax.servlet.*;  
import javax.servlet.http.*;
```

```
public class FirstServlet extends HttpServlet {
```

```
    public void doGet(HttpServletRequest request, HttpServletResponse response){  
        try{
```

```
            response.setContentType("text/html");  
            PrintWriter out = response.getWriter();
```

```
            String n=request.getParameter("userName");  
            out.print("Welcome "+n);
```

```
            HttpSession session=request.getSession();  
            session.setAttribute("uname",n);
```

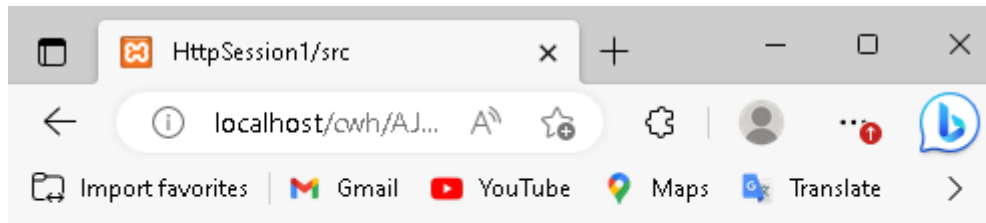
```
            out.print("<a href='servlet2'>visit</a>");
```

```
            out.close();
```

```

    }catch(Exception e){System.out.println(e);}
}

```



Welcome Siddhant Prajapati
[visit](#)

SecondServlet.php

```

import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;

public class SecondServlet extends HttpServlet {

    public void doGet(HttpServletRequest request, HttpServletResponse response){
        try{

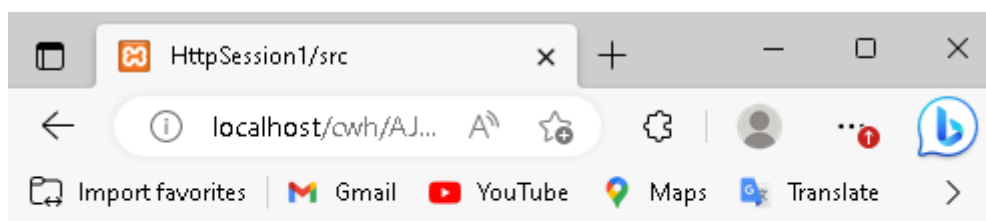
            response.setContentType("text/html");
            PrintWriter out = response.getWriter();

            HttpSession session=request.getSession(false);
            String n=(String)session.getAttribute("uname");
            out.print("Hello "+n);

            out.close();

        }catch(Exception e){System.out.println(e);}
    }
}

```



Hello Siddhant Prajapati

Web.xml

```
<web-app>

<servlet>
<servlet-name>s1</servlet-name>
<servlet-class>FirstServlet</servlet-class>
</servlet>

<servlet-mapping>
<servlet-name>s1</servlet-name>
<url-pattern>/servlet1</url-pattern>
</servlet-mapping>

<servlet>
<servlet-name>s2</servlet-name>
<servlet-class>SecondServlet</servlet-class>
</servlet>

<servlet-mapping>
<servlet-name>s2</servlet-name>
<url-pattern>/servlet2</url-pattern>
</servlet-mapping>

</web-app>
```