WEEk 5

GET Method

```html
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Register Form</title>
</head>
<body>
<FORM ACTION="Register" METHOD="get">
<lable>User Name:</lable><br>
<input type="text" name="U_name"><br></input>
<lable>Password:</lable><br>
<input type="password" name="pass"><br></input>
<lable>Re-Password:</lable><br>
<input type="password" name="re_pass"><br></input>
<br>
<input type="submit" value="Submit" />
</FORM>
</body>
</html>
```

Register.java

```java
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;

@WebServlet("/Register")

public class Register extends HttpServlet {

protected void doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {

                res.setContentType("text/html");

                PrintWriter pw = res.getWriter();

            String U_name=req.getParameter("U_name");

            String pass=req.getParameter("pass");

            String re_pass=req.getParameter("re_pass");

            pw.println("<h4> Hello : "+U_name+"</h4>");

            if(pass.equals(re_pass))

            {
```

```java
                if(pass.length()>=8)

                {

                        pw.println("<h4> Register Sucessfully.. </h4>");

                }

                else

                {

                        pw.println("<h4>Password length Should be 8 character </h4>");

                }

        }

        else

        {

pw.println("<h4>You cant't Resgister Password and Re-Password is not match </h4>");

        }

                pw.close();

    }

    protected void doPost(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException
{

        doGet(req, res);

    }


}
```

POST Method

```html
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Register Form</title>
</head>
<body>
<FORM ACTION="Register" METHOD="post">
<lable>User Name:</lable><br>
<input type="text" name="U_name"><br></input>
<lable>Password:</lable><br>
<input type="password" name="pass"><br></input>
<lable>Re-Password:</lable><br>
<input type="password" name="re_pass"><br></input>
<br>
<input type="submit" value="Submit" />
</FORM>
</body>
</html>
```

<u>Register.java</u>

```java
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;

@WebServlet("/Register")

public class Register extends HttpServlet {

protected void doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {

                doPost(req, res);


    }

    protected void doPost(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException
{


    res.setContentType("text/html");

            PrintWriter pw = res.getWriter();

        String U_name=req.getParameter("U_name");

        String pass=req.getParameter("pass");

        String re_pass=req.getParameter("re_pass");

        pw.println("<h4> Hello : "+U_name+"</h4>");

        if(pass.equals(re_pass))

        {

                if(pass.length()>=8)

                {

                        pw.println("<h4> Register Sucessfully.. </h4>");

                }

                else

                {

                        pw.println("<h4>Password length Should be 8 character </h4>");

                }

        }
```

```
                else

                {

        pw.println("<h4>You cant't Resgister Password and Re-Password is not match </h4>");

                }

                        pw.close();


        }


}
```
Output :

User Name:
Gowda
Password:
••••••••
Re-Password:
••••••••

Submit

Hello : Gowda

Register Sucessfully..

Hello : Gowda

You cant't Resgister Password and Re-Password is not match

Hello : Gowda

Password length Should be 8 character