

JSP

JSP Code:

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>

<%@page import="javax.servlet.*"%>
<%@page import="javax.servlet.http.*"%>

<html>
    <head>
        <title> Simple Web Application </title>
    </head>
    <body bgcolor="pink">
        <form action = "NewServlet" method="post">
            FirstName: <input type="text" name="fname" /> <br>
            LastName: <input type="text" name="lname" /> <br>
            <input type="submit" value="ClickMe" />

            <%
                if(request.getAttribute("Error")!= null){
            %>
                <h3> <%= request.getAttribute("Error") %> </h3>
            <%
                }
            %>
        </form>

    </body>
</html>
```

Java Code -

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

public class NewServlet extends HttpServlet{

    public void doPost(HttpServletRequest request, HttpServletResponse response)throws
IOException, ServletException{
        PrintWriter out = response.getWriter();
        response.setContentType("text/html");
        String fname = request.getParameter("fname");
        String lname = request.getParameter("lname");
        if(fname.equals("Vasavi") && lname.equals("Agarwal")){
```

```

        out.print("<html>");
        out.print("<body bgcolor=pink>");
        out.print("<h1> Thanks for identifying yourself !!!</h1>");
        out.print("</body>");
        out.print("</html>");
    }
    else{
        request.setAttribute("Error","Incorrect credentials ");
        RequestDispatcher rd = request.getRequestDispatcher("index.jsp");
        rd.forward(request,response);
    }
}
}

```

XML - web.xml

```

<web-app>

<servlet>
<servlet-name>NewServlet</servlet-name>
<servlet-class>NewServlet</servlet-class>
</servlet>

<servlet-mapping>
<servlet-name>NewServlet</servlet-name>
<url-pattern>/NewServlet</url-pattern>
</servlet-mapping>

</web-app>

```