

## Implicit Objects in JSP

### MyServlet.java

```
package in.sp.Servlet;

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

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import jakarta.servlet.http.HttpSession;

@WebServlet("/aaa")
public class MyServlet extends HttpServlet
{
    protected void doGet(HttpServletRequest req,HttpServletResponse res)throws
ServletException,IOException
    {
        PrintWriter out=res.getWriter();
        out.println("karan");

        HttpSession session=req.getSession();
        session.setAttribute("session_name","Vishal");

    }
}
```

### index.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
```

```
</head>
<body>
    <%
        String name="karan Mohite";
        out.println(name);
    %>

    <%

        session.setAttribute("session_name","Vishal");

    %>
    <form action="output.jsp" method="get">

        <input type="text" name="name1" placeholder="Enter Name:">
        <input type="submit" value="Click Me">
    </form>

</body>
</html>
```

### Output.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>

    <%
        String myname=request.getParameter("name1");
        out.println(myname);
    %>

    <%
        String name = (String) session.getAttribute("session_name");
```

```
out.println(name);
```

```
%>
```

```
</body>
```

```
</html>
```