**Index.html**

<html>

<body>

<form action="validate" method="post">

<h2>setting session</h2>

enter your name:<input type="text" name="user"/><br><br>

enter password:<input type="password" name="pass"/><br><br>

<input type="submit" value="submit"/>

</form>

</body>

</html>

**Validate.java(servlet)**

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

public class validate extends HttpServlet {

@Override

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

response.setContentType("text/html");

PrintWriter out=response.getWriter();

String name=request.getParameter("user");

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

if(pass.equals("1234"))

{

HttpSession session=request.getSession();

session.setAttribute("user",name);

response.sendRedirect("welcome");

}

else

out.println("Invalid password");

}

}

**welcome.java(servlet)**

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

public class welcome extends HttpServlet {

@Override

protected void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

PrintWriter out=response.getWriter();

HttpSession session=request.getSession();

String user=(String)session.getAttribute("user");

out.println("hello "+user);

}

}