**SERVLET:**

package com.training;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.ServletRequest;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

/\*\*

\* Servlet implementation class login

\*/

@WebServlet("/login")

public class login extends HttpServlet {

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public login() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)\*/

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

response.setContentType("text/html");

PrintWriter PrintWriterout = response.getWriter();

String uName =request.getParameter("username");

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

HttpSession HttpSessiontheSession = request.getSession();

response.getWriter().append("Served at: ").append(request.getContextPath());

if(uName.trim().equals("ashish")&& pass.trim().equals("ashish@123")) {

HttpSessiontheSession.setAttribute("username",uName);

HttpSessiontheSession.setAttribute("password" ,pass);

response.getWriter().println("welcome" +uName);

}

else {

response.getWriter().println("please enter te alid username or password!!");

}

}

}

**XML FILE:**

<?xml version="1.0" encoding="UTF-8"?>

<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://java.sun.com/xml/ns/javaee" xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_3\_0.xsd" id="WebApp\_ID" version="3.0">

<display-name>loginvalid</display-name>

<welcome-file-list>

<welcome-file>login.html</welcome-file>

</welcome-file-list>

</web-app>

**HTML FILE:**

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<h1 style="background-color:powderblue;">user credentials</h1>

<form action="login"method="get">

<input type="text"name="username"placeholder="Your Name"><br>

<input type="password"name="password"placeholder="Password"><br>

<button>Submit</button>

</form>

</body>

</html>