**Practical 1c)**

**Q.Create a servlet for a login page. If the username and password are correct, then it says message "Hello <username>" else a message "login failed”.**

**index.html**

<!DOCTYPE html>

<html>

<head>

<title>practical1c</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

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

Enter User ID:<input type="text" name ="txtid"><br>

Enter Password:<input type="Password" name="txtpass"><br>

<input type="reset">

<input type ="submit" value="Click to login">

</form>

</body>

</html>

**LoginServlet.java**

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;

public class LoginServlet extends HttpServlet {

@Override

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

response.setContentType("text/html;charset=UTF-8");

try (PrintWriter out = response.getWriter()) {

out.println("<!DOCTYPE html>");

out.println("<html>");

out.println("<head>");

out.println("<title>Servlet LoginServlet</title>");

out.println("</head>");

out.println("<body>");

String uname=request.getParameter("txtid");

String upass=request.getParameter("txtpass");

if(uname.equals("admin")&& upass.equals("1234"))

{

out.println("<body bgcolor=pink>");

out.println("<h1>Welcome!!!"+uname+"</h1>");

}

else

{

out.println("<body bgcolor=cyan>");

out.println("<h1> Login Fail!!!");

}

out.println("</body>");

out.println("</html>");

}

}

}

**Output**



