❖ **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”.**

➢ **Code:**

## ● **index.html**

<html>

<head>

<title>Practical 2</title>

<meta charset="UTF-8">

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

</head>

<body>

<form action="LoginServlet">

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

Enter Password: <input type="password" name="txtPass"><br><br>

<input type="reset"> <input type="submit" value=" Click to Login ">

</form>

</body>

</html>

## ● **LoginServlet.java**

import java.io.\*;

import javax.servlet.ServletException; import javax.servlet.http.\*;

public class LoginServlet extends HttpServlet { @Override

protected 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("laddu") && upass.equals("laddu@30")) { out.println("<body bgcolor = lightgreen>");

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

} else {

out.println("<body bgcolor = red>"); out.println("<h1> Login Fail !!! </h1>");

}

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

}

}

}