SOURCE CODE

**LOGIN PAGE**

**INDEX.HTML code:**

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

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

Name:<input type="text" name="username"/><br/><br/>

Password:<input type="password" name="userpass"/><br/><br/>

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

</form>

</body>

</html>

**LOGIN SERVLET**

package com.login;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

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;

@WebServlet("/login")

public class login extends HttpServlet {

private static final long serialVersionUID = 1L;

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

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

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

RequestDispatcher rd=null;

if(email.equals("abc")&& pass.equals("123"))

{

rd=request.getRequestDispatcher("dashboard");

rd.forward(request, response);

}

else

{

rd=request.getRequestDispatcher("index.html");

PrintWriter out = response.getWriter();

rd.include(request, response);

out.println("Invalid Credential");

}

}

}

**DASHBOARD SERVLET**

package com.login;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

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 Dashboardc

\*/

@WebServlet("/dashboard")

public class Dashboardc extends HttpServlet {

private static final long serialVersionUID = 1L;

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

PrintWriter p= response.getWriter();

response.setContentType("text/html");

p.println("Welcome To Dashboard");

p.println("<a href='logout'>Logout</a>");

}

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

// TODO Auto-generated method stub

doGet(request, response);

}

}

**LOGOUT SERVLET**

package com.login;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

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;

@WebServlet("/logout")

public class logoutc extends HttpServlet {

private static final long serialVersionUID = 1L;

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

PrintWriter out =response.getWriter();

HttpSession session =request.getSession(false);

if(session!=null) {

//empty the session

session.invalidate();

out.print("Logged out Successfully");

}

else {

out.print("Kindly Login First");

}

}