**Java Web开发**

**实验八**

**作业报告**

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| --- | --- |
| 学 院 | 计算机 |
| 所在系 班 级 | 2017软件工程系8班 |
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实验题目

请用模型2MVC模式完成1个功能，功能自选，例如：登录、注册、发帖、计算税收等；

关键源码（部分）

LoginServlet.java

package com.yuan.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/LoginServlet")

public class LoginServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public LoginServlet() {

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

System.out.println("doGet");

doPost(request, response);

}

/\*\*

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

\*/

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

// TODO Auto-generated method stub

System.out.println("doPose");

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

String pwd = request.getParameter("userPwd");

String strRequest = "request传值 你输入的 name="+name+" pwd="+pwd;

String strSession = "session传值 你输入的 name="+name+" pwd="+pwd;

request.setAttribute("strRequest", strRequest);

request.getSession().setAttribute("strSession", strSession);

System.out.println(name);

System.out.println(pwd);

if((name!=null && !name.equals("")) && (pwd!=null && !pwd.equals(""))){

if(name.equals("root")&&pwd.equals("123456")) {

System.out.println("ture");

request.getRequestDispatcher("success.jsp").forward(request, response);

} else {

System.out.println("false");

request.getRequestDispatcher("error.jsp").forward(request, response);

}

}else{

request.getRequestDispatcher("error2.jsp").forward(request, response);

}

}

}

error.jsp

<%@ page language="java" contentType="text/html; charset=utf-8"

pageEncoding="utf-8"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

<title>Insert title here</title>

</head>

<body>

<h1>账号密码错误</h1>

<%

String strRequest = (String)request.getAttribute("strRequest");

String strSession = (String)request.getSession().getAttribute("strSession");

%>

<p>

request中取得的属性值为：<%=strRequest%>

</p>

<p>

session中取得的属性值为：<%=strSession%>

</p>

</body>

</html>

Error2.jsp

<%@ page language="java" contentType="text/html; charset=utf-8"

pageEncoding="utf-8"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

<title>Insert title here</title>

</head>

<body>

<h1>账号或密码为空</h1>

<%

String strRequest = (String)request.getAttribute("strRequest");

String strSession = (String)request.getSession().getAttribute("strSession");

%>

<p>

request中取得的属性值为：<%=strRequest%>

</p>

<p>

session中取得的属性值为：<%=strSession%>

</p>

</body>

</html>

Success.jsp

<%@ page language="java" contentType="text/html; charset=utf-8"

pageEncoding="utf-8"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

<title>Insert title here</title>

</head>

<body>

<h1>登录成功</h1>

<%

String strRequest = (String)request.getAttribute("strRequest");

String strSession = (String)request.getSession().getAttribute("strSession");

%>

<p>

request中取得的属性值为：<%=strRequest%>

</p>

<p>

session中取得的属性值为：<%=strSession%>

</p>

</body>

</html>