package chansukman;

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;

@WebServlet("/errors.view")

public class Errors extends HttpServlet {

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

onError(request,response);

}

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

onError(request,response);

}

private void onError(HttpServletRequest request, HttpServletResponse response)

throws IOException{

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

PrintWriter out = response.getWriter();

out.println("<!DOCTYPE HTML PUBLIC \"-//W3C//DTD HTML 4.01 Transitional//EN\">");

out.println("<HTML>");

out.println(" <HEAD><TITLE>A Servlet</TITLE></HEAD>");

out.println(" <BODY>");

out.println("<h1>登陆失败！</h1><br><br>");

out.println("<p>可能是密码或者账户错了哦~</p>");

out.println("<a href=\"index.html\">点击返回再次登陆哦~</a>");

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

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

out.flush();

out.close();

}

}

package chansukman;

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;

@WebServlet("/guessNumber.view")

public class GuessNumber extends HttpServlet {

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

guessGN(request,response);

}

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

request.setCharacterEncoding("utf-8");

guessGN(request,response);

}

private void guessGN(HttpServletRequest request, HttpServletResponse response)

throws IOException{

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

String major=request.getParameter("major");

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

PrintWriter out = response.getWriter();

out.println("<!DOCTYPE HTML PUBLIC \"-//W3C//DTD HTML 4.01 Transitional//EN\">");

out.println("<HTML>");

out.println(" <HEAD><TITLE>猜数页面</TITLE></HEAD>");

out.println(" <BODY>");

out.println("<h1>登陆成功！</h1>");

out.println("<h3>你好呀！来自"+major+"的"+username+request.getAttribute("id")+"</h3>");

out.println("<p>来玩一个猜数游戏吗？输入一个0~10的数字试试看吧！</p>");

out.println("<form method=\"post\" action=\"trueOrFalse.view\" >");

out.println("请输入数字：<input type=\"text\" name=\"number\" ><br><br>");

out.println("<input type=\"submit\" value=\"确定\">");

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

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

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

out.flush();

out.close();

}

}

package chansukman;

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("/login.do")

public class Login extends HttpServlet {

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

manageGetAndPost(request,response);

}

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

request.setCharacterEncoding("utf-8");

manageGetAndPost(request,response);

}

private void manageGetAndPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException{

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

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

if(isLogin(username,password)){

request.setAttribute("id","04171428");

request.getRequestDispatcher("guessNumber.view")

.forward(request, response);

}else{

request.getRequestDispatcher("errors.view")

.forward(request, response);

}

}

private boolean isLogin(String username,String password){

if(username!=null||password!=null){

if(username.equals("陈淑雯")||password.equals("04171428"))

return true;

}

return false;

}

}

package chansukman;

import java.io.BufferedReader;

import java.io.BufferedWriter;

import java.io.FileNotFoundException;

import java.io.FileReader;

import java.io.FileWriter;

import java.io.IOException;

import java.io.PrintWriter;

import java.util.ArrayList;

import java.util.List;

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("/register.do")

public class Register extends HttpServlet {

private final String USERS="d:/MyEclipseWorkspaces/userInfo.txt";

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

request.setCharacterEncoding("utf-8");

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

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

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

String id=request.getParameter("id");

String major=request.getParameter("major");

PrintWriter out = response.getWriter();

out.println("<!DOCTYPE HTML PUBLIC \"-//W3C//DTD HTML 4.01 Transitional//EN\">");

out.println("<HTML>");

out.println(" <HEAD><TITLE>A Servlet</TITLE></HEAD>");

out.println(" <BODY>");

out.println("账户:"+username+"<br>");

out.println("密码:"+password+"<br>");

out.println("学号:"+id+"<br>");

out.println("专业:"+major+"<br>");

out.println("<a href=\"index.html\">点击返回登陆</a>");

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

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

out.flush();

out.close();

}

}

package chansukman;

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;

@WebServlet("/trueOrFalse.view")

public class TrueOrFalse extends HttpServlet {

private final int NUMBER=3;

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

String msg="";

int num=Integer.parseInt(request.getParameter("number"));

if(num==NUMBER){

msg="猜对了！！！好厉害";

}else if(num>=1&&num<=10){

msg="猜错了！！！好可惜（提示你哦~它比5小~）";

}else{

msg="你输入东西的格式好像有点问题哦~";

}

request.setCharacterEncoding("utf-8");

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

PrintWriter out = response.getWriter();

out.println("<!DOCTYPE HTML PUBLIC \"-//W3C//DTD HTML 4.01 Transitional//EN\">");

out.println("<HTML>");

out.println(" <HEAD><TITLE>A Servlet</TITLE></HEAD>");

out.println(" <BODY>");

out.println("<h1>"+msg+"</h1><br><br>");

out.println("<a href=\"index.html\">点击返回登陆才能再来一次哦</a>");

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

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

out.flush();

out.close();

}

}

<!DOCTYPE html>

<html>

<head>

<title>登陆</title>

<meta charset=*"utf-8"*>

</head>

<body>

<form method=*"post"* action=*"login.do"* >

请输入账户：<input type=*"text"* name=*"username"* ><br><br>

请输入密码：<input type=*"password"* name=*"password"*><br><br>

<select name=*"major"* size=*"4"*>

<option value=*"计算机"* selected=*"selected"*>计算机</option>

<option value=*"软件工程"*>软件工程</option>

<option value=*"网络工程"*>网络工程</option>

</select>

<br><br>

<input type=*"submit"* value=*"登陆"* name=*"submit"*><br><br>

没有账户?<a href=*"register.html"*>点击注册</a>

</form>

</body>

</html>

%@ page language=*"java"* import=*"java.util.\*"* pageEncoding=*"UTF-8"*%>

<%

String path = request.getContextPath();

String basePath = request.getScheme()+"://"+request.getServerName()+":"+request.getServerPort()+path+"/";

%>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">

<html>

<head>

<base href=*"*<%=basePath%>*"*>

<title>My JSP 'index.jsp' starting page</title>

<meta http-equiv=*"pragma"* content=*"no-cache"*>

<meta http-equiv=*"cache-control"* content=*"no-cache"*>

<meta http-equiv=*"expires"* content=*"0"*>

<meta http-equiv=*"keywords"* content=*"keyword1,keyword2,keyword3"*>

<meta http-equiv=*"description"* content=*"This is my page"*>

<!--

<link rel="stylesheet" type="text/css" href="styles.css">

-->

</head>

<body>

This is my JSP page. <br>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title>登陆</title>

<meta charset=*"utf-8"*>

</head>

<body>

<form method=*"post"* action=*"register.do"* >

请输入要注册的账户：<input type=*"text"* name=*"username"* ><br><br>

请输入要注册的学号：<input type=*"text"* name=*"id"* ><br><br>

请输入密码(6-16位)：<input type=*"text"* name=*"password"*><br><br>

选择专业：

<select name=*"major"* size=*"4"*>

<option value=*"计算机"* selected=*"selected"*>计算机</option>

<option value=*"软件工程"*>软件工程</option>

<option value=*"网络工程"*>网络工程</option>

</select><br><br>

<input type=*"submit"* value=*"注册"* name=*"submit"*>

</form>

</body>

</html>





