**2021－2022 学年第二学期《软件开发环境》B卷答案**

授课班号 年级专业 学号 姓名

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| 得分 | 评阅人 |
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1. 单项选择题 (共30分，每题1分，选择最恰当答案）

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|  |  |  |  |  |  |  |  |  |  |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
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二、判断题 (共20分，每题1分）

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **√** | **×** | **√** | **×** | **√** | **√** | **√** | **×** | **√** | **×** |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **×** | **×** | **×** | **√** | **√** | **×** | **√** | **√** | **×** | **√** |

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**三、读程序，回答问题(共25分）**

**1. (1)** doPost (**2分**)

**(2)** utf-8 **(2分)**

**(3)** getParameter **(2分)**

**2. (1)** 密码输入元素 (**2分**)

**(2)** 清空当前Form元素内部的输入元素 **(2分)**

**(3)** 跳转执行success.jsp **(2分)**

**3. (1)** getCounter **(1分)**

**(2)** setCounter **(1分)**

**(3)** useBean **(1分)**

**(4)** getProperty **(1分)**

**(5)** setProperty **(1分)**

**4. (1)** 引用java.sql下面的接口和类 **(2分)**

**(2)** 装载MySQL驱动程序 **(2分)**

**(3)** 获得MySQL数据库连接 **(2分)**

**(4)** 查询SQL查询语句，返回结果集 **(2分)**

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四、编程题，写出尽量完整的Java类或者JSP页面(共25分,第1题15分，第2题10分）

**（1）userLogin.jsp**

<%@ page language="java" pageEncoding="utf-8"%>

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>输入用户信息</title>

</head>

<body>

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

用 户 名:<input type="text" name="userName" /></br>

用户密码: <input type="password" name="userPassword"/></br>

<input type="submit" value="提交"/>

</form>

</body>

</html>

**(2)UserInfo.java**

package lj.model;

public class UserInfo {

private String userName;

private String userPassword;

public String getUserName() {

return userName;

}

public void setUserName(String userName) {

this.userName = userName;

}

public String getUserPassword() {

return userPassword;

}

public void setUserPassword(String userPassword) {

this.userPassword = userPassword;

}

}

(3) UserAdd.java

package lj.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import lj.model.UserInfo;

public class UserAdd extends HttpServlet {

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

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

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

UserInfo obj=new UserInfo();

obj.setUserName(userName);

obj.setUserPassword(userPassword);

request.setAttribute("userInfo",obj);

request.getRequestDispatcher("/show.jsp")

.forward(request,response);

}

}

(4)web.xml

<servlet>

<servlet-name>myuser</servlet-name>

<servlet-class>lj.servlet.UserAdd</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>myuser</servlet-name>

<url-pattern>/useradd</url-pattern>

</servlet-mapping>

(5)show.jsp

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

<jsp:useBean id="userInfo" class="lj.model.UserInfo" scope="request"/>

<% request.setCharacterEncoding("utf-8"); %>

<HTML>

<body>

用户名：<jsp:getProperty name="userInfo" property="userName" />

密 码：<jsp:getProperty name="userInfo" property="userPassword" />

</body>

</HTML>