<%@ page contentType="text/html; charset=utf-8" language="java" import="java.sql.\*" errorPage="" %>

<%@ page import="com.mysql.jdbc.Driver" %>

<%@ page import="java.sql.\*" %>

<body><div class="container">

<p>jdk+tomcat+mysql;

<p>1 JDK安装和配置：新建和修改环境变量：

<p>&nbsp;&nbsp;&nbsp;&nbsp;1.1 java\_path:D:\java\jdk;

<p>&nbsp;&nbsp;&nbsp;&nbsp;1.2 classpath:.;%java\_home%\lib/tools.jar;

<p>&nbsp;&nbsp;&nbsp;&nbsp;1.3 path:add: ;%java\_home%\bin;

<p>2 Tomcat下载安装和配置：server.xml,&lt;host...&gt;&lt;Context ... docBase=&quot;&quot; ...&gt;&lt;/Context&gt;&lt;/host&gt;

<p>3 mysql的下载和安装（安装版msi,mysql-installer-community-5.5.32.2），组件全安装；数据库帐户默认为root,密码：wwuhn;并新建数据库school,表school;(新建的数据库位于安装目录的data文件夹内；)

<p>4 下载数据库连接包，提取文件mysql-connector-java-5.1.22-bin.jar并复制到以下各处：

<p>&nbsp;&nbsp;&nbsp;&nbsp;D:\java\jdk\lib

<p>&nbsp;&nbsp;&nbsp;&nbsp;D:\Tomcat 7.0\lib

<p>I:\wwuhn\Website\witiso\21\jspsite\wwu\WebContent\WEB-INF\lib;

<p>5 环境变量classpath修：.;I:\wwuhn\Website\witiso\21\jspsite\wwu\WebContent\WEB-INF\lib\ mysql-connector-java-5.1.22-bin.jar;D:\java\jdk\lib\tools.jar;D:\java\jdk\lib\mysql-connector-java-5.1.22-bin.jar;

<p>6 tomcat服务重启，并确保mysql的服务已启动；<br />

<%

String driverName="com.mysql.jdbc.Driver";//驱动程序名

String userName="root";//数据库用户名

String userPasswd="wwuhn";//密码

String dbName="school";//数据库名

String tableName="school";//表名

//联结字符串

String url="jdbc:mysql://localhost/"+dbName+"?user="+userName+"&password="+userPasswd;

Class.forName("com.mysql.jdbc.Driver").newInstance();

Connection connection=DriverManager.getConnection(url);

Statement statement = connection.createStatement();

String sql="SELECT \* FROM "+tableName;

ResultSet rs = statement.executeQuery(sql);

ResultSetMetaData rmeta = rs.getMetaData();//获得数据结果集合

int numColumns=rmeta.getColumnCount();//确定数据集的列数，亦字段数

out.print("<table>");

out.print("<tr>");

out.print("<td>");

out.print("id");//

out.print("</td><td>");

out.print("name");

out.print("</td><td>");

out.print("address");

out.print("</td><td>");

out.print("year");

out.print("</td>");

out.print("</tr>");

while(rs.next()){

out.print("<tr><td>");

out.print(rs.getString(1)+" ");

out.print("</td><td>");

out.print(rs.getString(2)+" ");

out.print("</td><td>");

out.print(rs.getString(3)+" ");

out.print("</td><td>");

out.print(rs.getString(4)+" ");

out.print("</td></tr>");

}

out.print("</table>");

out.print("数据库操作成功!");

rs.close();

statement.close();

connection.close();

%></p></div></body></html>