**Html Code:**

<!DOCTYPE html>

<html>

<head>

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

<title>JDBC Setup</title>

</head>

<body>

<a href=*"init"*>Initialize JDBC</a><br>

</body>

</html>

**JDBC Connection**

**package** com.ecommerce;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.SQLException;

**public** **class** DBConnection {

**private** Connection connection;

**public** DBConnection(String dbURL, String user, String pwd) **throws** ClassNotFoundException, SQLException{

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

**this**.connection = DriverManager.*getConnection*(dbURL, user, pwd);

}

**public** Connection getConnection(){

**return** **this**.connection;

}

**public** **void** closeConnection() **throws** SQLException {

**if** (**this**.connection != **null**)

**this**.connection.close();

}

}

**DemoJDBC Servlet**

**import java.io.IOException;**

**import java.io.InputStream;**

**import java.io.PrintWriter;**

**import java.math.BigDecimal;**

**import java.sql.CallableStatement;**

**import java.sql.ResultSet;**

**import java.sql.SQLException;**

**import java.sql.Statement;**

**import java.util.Properties;**

**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 com.ecommerce.DBConnection;**

**/\*\***

**\* Servlet implementation class DemoJDBC**

**\*/**

**@WebServlet("/DemoJDBC")**

**public class DemoJDBC extends HttpServlet {**

**private static final long *serialVersionUID* = 1L;**

**/\*\***

**\* @see HttpServlet#HttpServlet()**

**\*/**

**public DemoJDBC() {**

**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**

**try {**

**PrintWriter out = response.getWriter();**

**out.println("<html><body>");**

**InputStream in = getServletContext().getResourceAsStream("/WEB-INF/config.properties");**

**Properties props = new Properties();**

**props.load(in);**

**DBConnection conn = new DBConnection(props.getProperty("url"), props.getProperty("userid"), props.getProperty("password"));**

**out.println("DB Connection initialized.<br>");**

**conn.closeConnection();**

**out.println("DB Connection closed.<br>");**

**out.println("</body></html>");**

**conn.closeConnection();**

**} catch (ClassNotFoundException e) {**

**e.printStackTrace();**

**} catch (SQLException e) {**

**e.printStackTrace();**

**}**

**}**

**/\*\***

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

**\*/**

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

**// TODO Auto-generated method stub**

**doGet(request, response);**

**}**

**}**

**Web.xml**

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://xmlns.jcp.org/xml/ns/javaee"* xsi:schemaLocation=*"http://xmlns.jcp.org/xml/ns/javaee http://xmlns.jcp.org/xml/ns/javaee/web-app\_4\_0.xsd"* id=*"WebApp\_ID"* version=*"4.0"*>

<display-name>JDBCSetup</display-name>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

<welcome-file>index.htm</welcome-file>

<welcome-file>index.jsp</welcome-file>

<welcome-file>default.html</welcome-file>

<welcome-file>default.htm</welcome-file>

<welcome-file>default.jsp</welcome-file>

</welcome-file-list>

<servlet>

<servlet-name>DemoJDBC</servlet-name>

<servlet-class>DemoJDBC</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>DemoJDBC</servlet-name>

<url-pattern>/init</url-pattern>

</servlet-mapping>

</web-app>