CODE:-

**package com.example;**

**import** java.io.IOException; **import** java.io.PrintWriter; **import** java.io.\*;

**import** java.util.\*;

**import** javax.servlet.\*; **import** javax.servlet.http.\*; **import** java.sql.\*;

**import** javax.servlet.ServletException; **import** javax.servlet.annotation.WebServlet; **import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class helloworld

\*/ @WebServlet("/helloworld")

**public class** s1 **extends** HttpServlet {

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

/\*\*

\* Default constructor.

\*/

**public** s1() {

super();

}

/\*\*

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

\*/

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

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

/ response.getWriter().append("Served at:").append(request.getContextPath());

response.setContentType("text/html");

PrintWriter out = response.getWriter(); out.println("<html><body>"); out.println("<h1>Hello, World!</h1>"); out.println("</body></html>");

String url = "jdbc:mysql://localhost:3306/db"; String username = "root";

String password = "root";

//String query = "select \* from emp";

**try**{

**try** {

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

} **catch** (ClassNotFoundException e) {

// **TODO** Auto-generated catch block e.printStackTrace();

}

Connection con = DriverManager.*getConnection*(url,username,password);

Statement stmt = con.createStatement(); String sql;

sql = "SELECT id, name FROM emp"; ResultSet rs = stmt.executeQuery(sql); **while**(rs.next()){

//Retrieve by column name

**int** id = rs.getInt("id");

String name = rs.getString("name");

//Display values

out.println("ID: " + id + "<br>"); out.println(", Name: " + name + "<br>");

}

}

**catch**(SQLException se){ se.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);

}

}

