

Sourcecode:

DB Configuration:

```
package com.fetchdata.servlet;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
import java.util.Properties;

public class DBConfig {

    public static Connection getConnection(Properties props) {

        Connection connection=null;

        try {
            //get url,username,password
            String driver= props.getProperty("driver");
            String url= props.getProperty("url");
            String username= props.getProperty("username");
            String password= props.getProperty("password");

            //to load driver
            Class.forName(driver);

            try {
                connection= DriverManager.getConnection(url, username,
password);
            } catch (SQLException e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            }

        } catch (ClassNotFoundException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        }

        return connection;
    }
}
```

Fetch Data:

```
package com.fetchdata.servlet;

import java.io.IOException;
import java.io.InputStream;
import java.io.PrintWriter;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.ResultSetMetaData;
```

```

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;

/**
 * Servlet implementation class Search
 */
@WebServlet("/fetchservlet")
public class fetchservlet extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {

        // TODO Auto-generated method stub
        String name= request.getParameter("name");
        PrintWriter out = response.getWriter();
        Properties props = new Properties();
        response.setContentType("text/html");

        InputStream in =
getServletContext().getResourceAsStream("/WEB-INF/application.properties");
        props.load(in);

        Connection conn = DBConfig.getConnection(props);

        if (conn != null) {
            out.print("Connection is Established");

            try {
                PreparedStatement stmt=conn.prepareStatement("select * from
eproduct where name = ?");
                stmt.setString(1,name);
                ResultSet rs= stmt.executeQuery();
                ResultSetMetaData rsmd=rs.getMetaData();
                out.print("<table width=25% border=1>");

                out.print("<center><h1>Result:</h1></center>");

                while(rs.next())
                {

```