

BACKEND

```
File Edit Source Refactor Navigate Search Project Run Window Help
package com.highradius;

import java.io.IOException;

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

    /**
     * @see HttpServlet#HttpServlet()
     */
    public EditInvoice() {
        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
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        try {
            Connection con = DatabaseConnection.createConnect();
            String query = "UPDATE winter_internship SET invoice_currency = ?, cust_payment_terms = ? WHERE sl_no = ?";
            PreparedStatement st = con.prepareStatement(query);
            //
            int field = Integer.parseInt(fieldValue);
        }
    }
}
```

```
File Edit Source Refactor Navigate Search Project Run Window Help
package com.highradius;

import java.io.IOException;

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

    /**
     * @see HttpServlet#HttpServlet()
     */
    public DeleteInvoices() {
        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
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        try {
            Connection con = DatabaseConnection.createConnect();
            String query = "DELETE FROM winter_internship WHERE sl_no = ?";

            PreparedStatement st = con.prepareStatement(query);
            st.setInt(1, Integer.parseInt(request.getParameter("sl_no")));
        }
    }
}
```

```
File Edit Source Refactor Navigate Search Project Run Window Help
Response.java index.html DatabaseConnection.java AddInvoice.java DatabaseConnection.java DeleteInvoices.java EditInvoice.java RecieveData.java X
1 package com.highradius;
2
3 import java.io.IOException;
4
5
6
7
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9
10
11
12
13
14
15
16
17 /**
18  * Servlet implementation class RecieveData
19  */
20 @WebServlet("/RecieveData")
21 public class RecieveData extends HttpServlet {
22     private static final long serialVersionUID = 1L;
23
24     /**
25      * @see HttpServlet#HttpServlet()
26      */
27     public RecieveData() {
28         super();
29         // TODO Auto-generated constructor stub
30     }
31
32     /**
33      * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
34      */
35     protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
36         // TODO Auto-generated method stub
37
38
39         int rowToGet = 11;
40
41         try {
42             String pageInURL = request.getParameter("page");
43             int page = Integer.parseInt(pageInURL) * rowToGet;
44             Connection con = DatabaseConnection.createConnect();
45             Statement st = con.createStatement();
46             String query = "SELECT sl_no, business_code, cust_number, clear_date, buisness_year, doc_id, posting_date, document_create_date, due_in_date, invoice_currency, docum";
47             ResultSet rs = st.executeQuery(query);
48
49             ArrayList<Response> data = new ArrayList<>();
50             while(rs.next())
51             {
```

```
1 package com.highradius;
2 import java.sql.*;
3
4 public class DatabaseConnection {
5     public static Connection createConnect()
6     {
7         String dbDriver = "com.mysql.jdbc.Driver";
8         String dbURL = "jdbc:mysql://localhost:3306/";
9         String dbName = "grey_goose";
10        String dbUsername = "root";
11        String dbPass = "abcd";
12        Connection con = null;
13        try
14        {
15            try {
16                Class.forName(dbDriver);
17            }
18            catch (ClassNotFoundException e)
19            {
20                e.printStackTrace();
21            }
22            con = DriverManager.getConnection(dbURL+dbName, dbUsername, dbPass);
23
24            // Statement stmt=con.createStatement();
25            // String query = "SELECT sl_no, business_code, cust_number, clear_date, buisness_year, doc_id, posting_date, "
26            // + "document_create_date, document_create_date1, due_in_date, invoice_currency, document_type, "
27            // + "posting_id, area_business, total_open_amount, baseline_create_date, cust_payment_terms, invoice_id, "
28            // + "isOpen, aging_bucket, is_deleted FROM winter_internship";
29            //
30            // ResultSet rs=stmt.executeQuery(query);
31            // rs.next();
32            //
33            // System.out.println(rs.getString("sl_no"));
34            // System.out.println(rs.getString("business_code"));
35            // System.out.println(rs.getString("cust_number"));
36            // System.out.println(rs.getFloat("clear_date"));
37            // System.out.println(rs.getString("buisness_year"));
38            // System.out.println(rs.getString("doc_id"));
39            // System.out.println(rs.getString("posting_date"));
```