

```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package com.ram.controller;

import com.ram.bean.StudentBean;
import com.ram.dao.StudentDAO;
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

/**
 *
 * @author Admin
 */
public class AddController extends HttpServlet {

    /**
     * Processes requests for both HTTP GET and POST
     * methods.
     *
     * @param request servlet request
     * @param response servlet response
     * @throws ServletException if a servlet-specific error occurs
     * @throws IOException if an I/O error occurs
     */
}
```

```

*/
protected void processRequest(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    response.setContentType("text/html;charset=UTF-8");
    try (PrintWriter out = response.getWriter()) {
        /* TODO output your page here. You may use following sample code. */
        out.println("<!DOCTYPE html>");
        out.println("<html>");
        out.println("<head>");
        out.println("<title>Servlet AddController</title>");
        out.println("</head>");
        out.println("<body>");
        int sid=Integer.parseInt(request.getParameter("sid"));
        String name=request.getParameter("name");
        String enroll=request.getParameter("enroll");
        int p=Integer.parseInt(request.getParameter("p"));
        int m=Integer.parseInt(request.getParameter("m"));
        int c=Integer.parseInt(request.getParameter("c"));
        int h=Integer.parseInt(request.getParameter("h"));
        int e=Integer.parseInt(request.getParameter("e"));
        out.println("<h1> " + sid + "</h1>");
        out.println("<h1> " + name+ "</h1>");
        out.println("<h1> " + enroll + "</h1>");
        out.println("<h1> " + p + "</h1>");
        out.println("<h1> " + c + "</h1>");
        out.println("<h1> " +m+ "</h1>");
        out.println("<h1> " + h + "</h1>");
        out.println("<h1> " + e + "</h1>");
        //step3: Create Object of StudentBean
        StudentBean sb=new StudentBean();
        //step4: Set all data into studentBean object
        sb.setC(c);
        sb.setE(e);
        sb.setEnroll(enroll);
        sb.setH(h);
        sb.setName(name);
        sb.setM(m);
        sb.setP(p);
        sb.setSid(sid);

        //Step5: Create an Object of StudentDAO
        StudentDAO sd=new StudentDAO();
        int r=sd.addStudent(sb);
        if(r>0){
            out.println("Student Added Success");
        }else{
            System.out.println("Student Not Added");
        }

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

// <editor-fold defaultstate="collapsed" desc="HttpServlet methods. Click on the + sign on the left
to edit the code.">
/**

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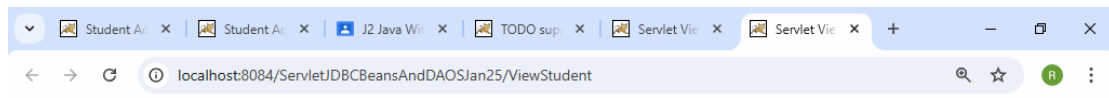
    * Handles the HTTP <code>GET</code> method.
    *
    * @param request servlet request
    * @param response servlet response
    * @throws ServletException if a servlet-specific error occurs
    * @throws IOException if an I/O error occurs
    */
    @Override
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        processRequest(request, response);
    }

    /**
     * Handles the HTTP <code>POST</code> method.
     *
     * @param request servlet request
     * @param response servlet response
     * @throws ServletException if a servlet-specific error occurs
     * @throws IOException if an I/O error occurs
     */
    @Override
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        processRequest(request, response);
    }

    /**
     * Returns a short description of the servlet.
     *
     * @return a String containing servlet description
     */
    @Override
    public String getServletInfo() {
        return "Short description";
    } // </editor-fold>
}

```

ViewStudent(Servlet)



All Student Data

SID	NAME	ENROLL	P	C	M	H	E	Total	Percentage	EDIT	DELETE
102	Nikhil	0103CS1818022	92	55	61	71	56	335	67.0	EDIT	DELETE
103	Shivam	123CS3	81	78	69	50	49	327	65.4	EDIT	DELETE
104	Akash	0123CS1111	78	77	79	80	81	395	79.0	EDIT	DELETE
105	kartik	0103CS1818021	56	78	90	55	323	65	44.0	EDIT	DELETE
106	kartik	0103CS1818023	92	80	66	83	398	80	77.0	EDIT	DELETE
107	aman	111CS2	45	67	55	78	89	334	66.8	EDIT	DELETE

Activate Windows
Go to Settings to activate Windows.



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        int p=Integer.parseInt(request.getParameter("p"));
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        sb.setP(p);
        sb.setSid(sid);

        //Step5: Create an Object of StudentDAO
        StudentDAO sd=new StudentDAO();
        int r=sd.addStudent(sb);
        if(r>0){
            out.println("Student Added Success");
        }else{
            System.out.println("Student Not Added");
        }

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

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    protected void doGet(HttpServletRequest request, HttpServletResponse response)
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    }

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     * Handles the HTTP <code>POST</code> method.
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     * @throws IOException if an I/O error occurs
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    @Override
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
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    public String getServletInfo() {
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