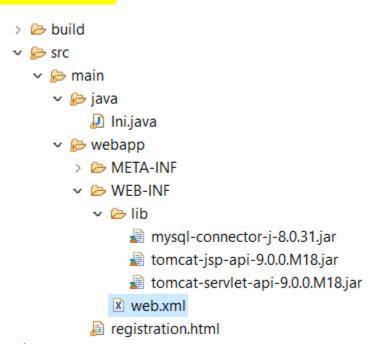
Database with HTML+ Servlets +MySQL

Program structure



<mark>Ini.java</mark>

import java.io.IOException;

import java.io.PrintWriter;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

import javax.servlet.ServletException;

import javax.servlet.ServletRequest;

import javax.servlet.ServletResponse;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

/**

* Servlet implementation class Ini

```
*/
```

```
public class Ini extends HttpServlet {
                 private static final long serialVersionUID = 1L;
                 private String user1,pwd1,email1;
                 public void service(ServletRequest req,ServletResponse res) throws
ServletException,IOException
                 {
                          user1=req.getParameter("usr");
                          pwd1=req.getParameter("pwd");
                          email1=req.getParameter("mail");
                          res.setContentType("text/html");
                          PrintWriter out=res.getWriter();
                          try
                          {
                                   Class.forName("com.mysql.jdbc.Driver");
                                   Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/griet_it_db","subba","rayudu");
                                   PreparedStatement st=con.prepareStatement("insert into personal
values(?,?,?,?,?)");
                                   st.setString(1,user1);
                                   st.setString(2,pwd1);
                                   st.setString(3,"25");
                                   st.setString(4,"hyd");
                                   st.setString(5,email1);
                                   st.setString(6,"21234");
                                   st.executeUpdate();
                                   con.close();
                          }
                          catch(SQLException s)
                          { out.println("not found "+s);
                          }
                          catch(ClassNotFoundException c)
                          {
                                   out.println("not found "+c);
                          }
                 }
```

Registration.html

```
<html>
<head>
<title>Registration page</title>
</head>
<body bgcolor="#00FFFf">
     <form METHOD="POST" ACTION="regis">
          <CENTER>
                <center>
                          Username
                                <input type="text" name="usr">
                          Password
                                <input type="password" name="pwd">
                          Age
                                <input type="text" name="age">
                          Address
                                <input type="text" name="add">
                          email
                                <input type="text" name="mail">
                          Pho ne
                                <input type="text" name="phone">
                          <input type="submit"
                                     value="submit">
                          </center>
                </form>
</body>
     </html>
```

web.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app>
    <servlet>
         <servlet-name>init1</servlet-name>
         <servlet-class>Ini</servlet-class>
    </servlet>
    <servlet-mapping>
         <servlet-name>init1</servlet-name>
         <url-pattern>/regis</url-pattern>
    </servlet-mapping>
    <servlet>
         <servlet-name>init1</servlet-name>
         <servlet-class>Ini</servlet-class>
    </servlet>
    <servlet-mapping>
         <servlet-name>init1</servlet-name>
         <url-pattern>/athent</url-pattern>
    </servlet-mapping>
</web-app>
```

Output:

