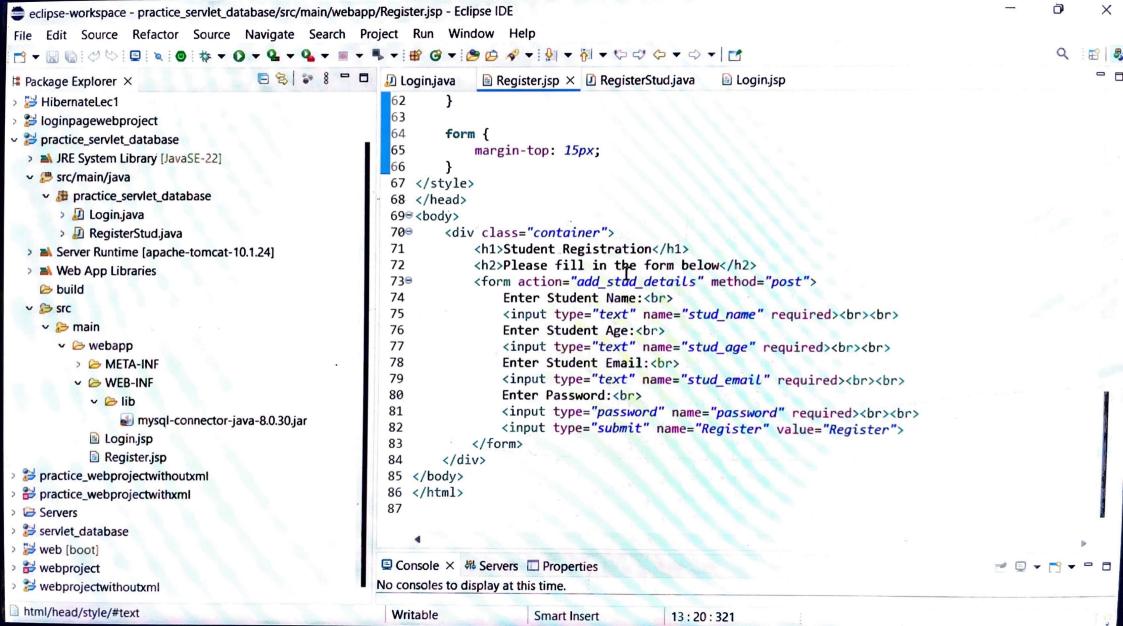
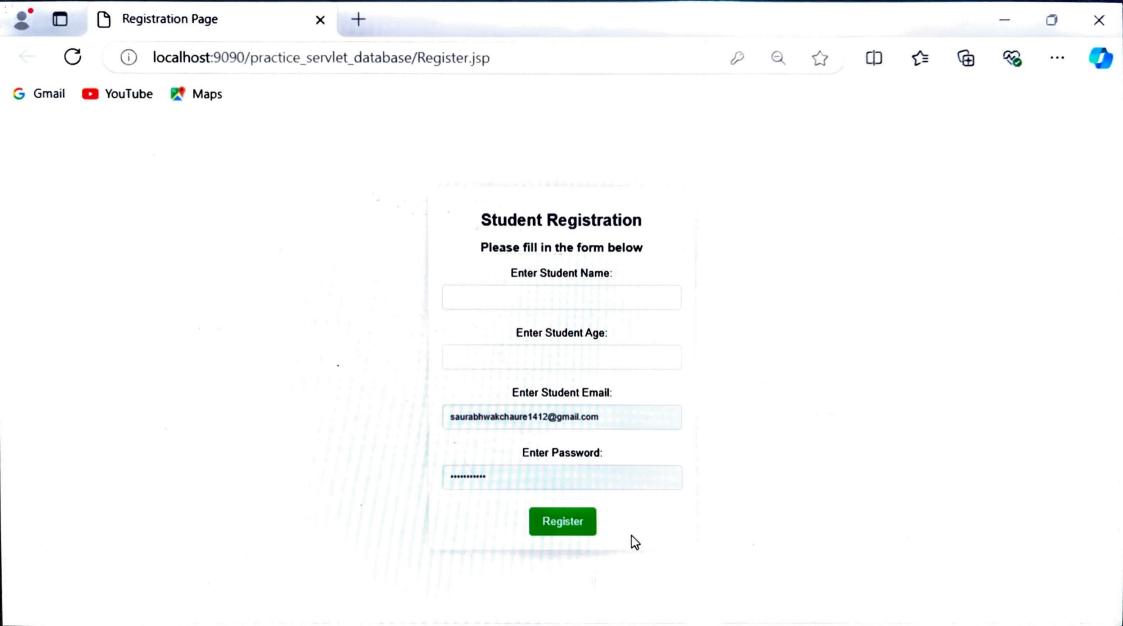
practice_servlet_database JRE System Library [JavaSE-22] src/main/java practice_servlet_database Login.java RegisterStud.java Server Runtime [apache-tomcat-10.1.24] > Meb App Libraries build 🗸 🔑 src 🗸 🤛 main webapp META-INF WEB-INF mysql-connector-java-8.0.30.jar Login.jsp Register.jsp



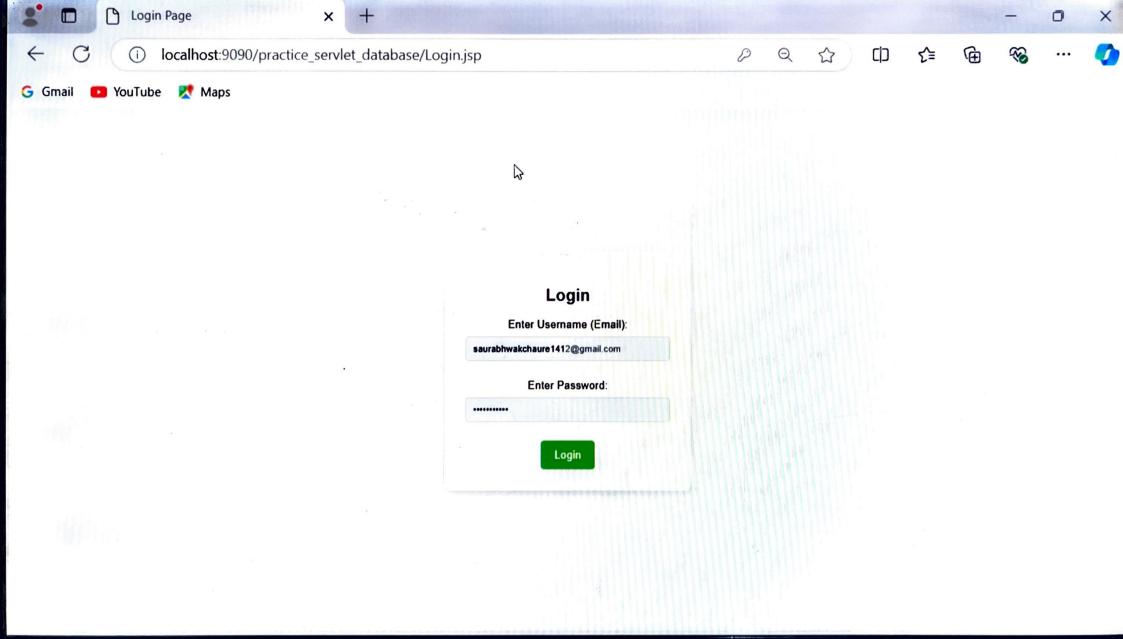


```
🚔 eclipse-workspace - practice_servlet_database/src/main/java/practice_servlet_database/RegisterStud.java - Eclipse IDE
File Edit Source Refactor Source Navigate Search Project Run Window Help
                                                           8
  Login.java
               Register.jsp
                             RegisterStud.java ×  Login.jsp
    1 package practice_servlet_database;
    3 mport java.io.IOException;□
   16
      @WebServlet("/add_stud_details")
      public class RegisterStud extends HttpServlet
   19
   20
   21⊖
              @Override
   22
             protected void doPost(HttpServletRequest req,HttpServletResponse res) throws ServletException, IOException
   23
   24
   25
                   PrintWriter out=res.getWriter();
   26
                   String name=req.getParameter("stud_name");
   27
                   String age=req.getParameter("stud age");
   28
                   String email=req.getParameter("stud email");
   29
                   String password=req.getParameter("password");
   30
   31
                   try {
   32
                      Class.forName("com.mysql.cj.jdbc.Driver");
                      Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/servlet_jsp_database", "root", "saurabh1412");
   33
                       PreparedStatement ps=con.prepareStatement("insert into practice register values(?,?,?,?)");
   34
   35
                       ps.setString(1, name);
   36
                       ps.setString(2,age);
   37
                       ps.setString(3, email);
   38
                       ps.setString(4,password);
   39
   40
                       int count= ps.executeUpdate();
   41
                                                    Writable
                                                                        Smart Insert
                                                                                          20:1:556
```

X

```
🚔 eclipse-workspace - practice_servlet_database/src/main/java/practice_servlet_database/RegisterStud.java - Eclipse IDE
                                                                                                                                                          X
File Edit Source Refactor Source Navigate Search Project Run Window Help
E Login.java
                Register.jsp
                              RegisterStud.java ×  Login.jsp
  31
                   try {
   32
                       Class.forName("com.mysql.cj.jdbc.Driver");
   33
                       Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/servlet_jsp_database", "root", "saurabh1412");
   34
                       PreparedStatement ps=con.prepareStatement("insert into practice register values(?,?,?,?)");
   35
                       ps.setString(1, name);
   36
                       ps.setString(2,age);
   37
                       ps.setString(3, email);
   38
                       ps.setString(4,password);
   39
   40
                       int count= ps.executeUpdate();
   41
   42
                       if(count>0)
   43
   44
                            res.setContentType("text/html");
   45
                            RequestDispatcher rd=req.getRequestDispatcher("/Login.jsp");
   46
                            rd.include(req, res);
   47
   48
                       else
   49
   50
                            res.setContentType("text/html");
   51
                            out.print("<h3> User not Register </h3>");
   52
                            RequestDispatcher rd=req.getRequestDispatcher("/failed.jsp");
   53
                            rd.include(req, res);
   54
   56
   57
   58
                   catch(Exception e)
   59
   60
                       e.printStackTrace(out);
                                                       Writable
                                                                           Smart Insert
                                                                                               20:1:556
```

```
eclipse-workspace - practice_servlet_database/src/main/webapp/Login.jsp - Eclipse IDE
File Edit Source Refactor Source Navigate Search Project Run Window Help
                                                                        🗗 🕖 Login.java
                Register.jsp
                              RegisterStud.java
                                                 ■ Login.jsp ×
# 47
               border: none;
               border-radius: 5px;
   48
   49
               cursor: pointer;
   50
               font-size: 16px;
   51
   52
   53
           input[type="submit"]:hover {
   54
               background-color: #45a049;
   55
   56
   57
           form {
   58
               margin-top: 15px;
   59
   60
   61 </style>
   62 </head>
   63⊖ <body>
           <div class="container">
   64⊖
               <h2>Login</h2>
   65
               <form action="login" method="post">
   669
   67
                   Enter Username (Email):<br>
                   <input type="text" name="username" required><br><br>
   68
                   Enter Password: <br>
   69
                   <input type="password" name="password" required><br><br>
   70
   71
                   <input type="submit" name="Login" value="Login">
   72
               </form>
   73
           </div>
   74 </body>
   75 </html>
   76
html/head/style/#text
                                                      Writable
                                                                          Smart Insert
                                                                                             15:33:372
```



```
🚔 eclipse-workspace - practice_servlet_database/src/main/java/practice_servlet_database/Login.java - Eclipse IDE
    Edit Source Refactor Source Navigate Search Project Run Window Help

    Login.java 

    ✓    Register.jsp

                           RegisterStud.java
                                             Login.jsp
    1 package practice servlet database:
    3⊕ import java.io.IOException;
  12
   13 @WebServlet("/login")
 14 public class Login extends HttpServlet {
  15
  16⊖
          @Override
          public void doPost(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {
             res.setContentType("text/html");
  19
             PrintWriter out = res.getWriter();
  20
             String username = req.getParameter("username");
             String password = req.getParameter("password");
  23
  24
             try {
                 Class.forName("com.mysql.cj.jdbc.Driver");
  28
  29
                 Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/servlet_jsp_database", "root", "saurabh1412");
  30
  31
  32
                 if (con != null) {
  33
                     out.println("<h3>Connection successful!</h3>");
  34
                 } else {
                     out.println("<h3>Connection failed!</h3>");
  36
  37
  38
                                                  Writable
                                                                      Smart Insert
                                                                                        88:16:3307
```

```
eclipse-workspace - practice_servlet_database/src/main/java/practice_servlet_database/Login.java - Eclipse IDE
File Edit Source Refactor Source Navigate Search Project Run Window Help

    ∐ Login.java × □ Register.jsp

                           RegisterStud.java
                                            Login.isp
-
   39
                 PreparedStatement pstmt = con.prepareStatement("SELECT * FROM practice register");
   40
                 ResultSet rs = pstmt.executeOuerv():
   41
   42
                 //<--fetch all records>
   43
                 out.println("<style>");
   44
                 out.println("table { width: 50%; margin: auto: border-collapse: collapse; font-family: Arial, sans-serif;}");
   45
                 out.println("th, td { border: 1px solid black; padding: 10px; text-align: center; }");
   46
                 out.println("th { background-color: #f2f2f2; }");
   47
                 out.println("tr:nth-child(even) { background-color: #f9f9f9; }");
   48
                 out.println("tr:hover { background-color: #f1f1f1; }");
   49
                 out.println("</style>");
   50
   51
                 out.println("<h2 style='text-align: center;'>Student Details</h2>");
   52
                 out.println("");
   53
                 out.println("NameAgeEmailPassword");
   54
   55
                 while (rs.next())
   56
   57
                     out.println("");
   58
                     out.println("" + rs.getString("name") + "");
   59
                     out.println("" + rs.getString("age") + "");
                     out.println("" + rs.getString("email") + ""):
   60
                     out.println("" + rs.getString("password") + "");
   61
   62
                     out.println("");
   63
   64
                 out.println("");
   65
   66
               //<--check login details>
   67
   68
                 /*boolean result=false;
                                                 Writable
                                                                   Smart Insert
                                                                                     88:16:3307
```

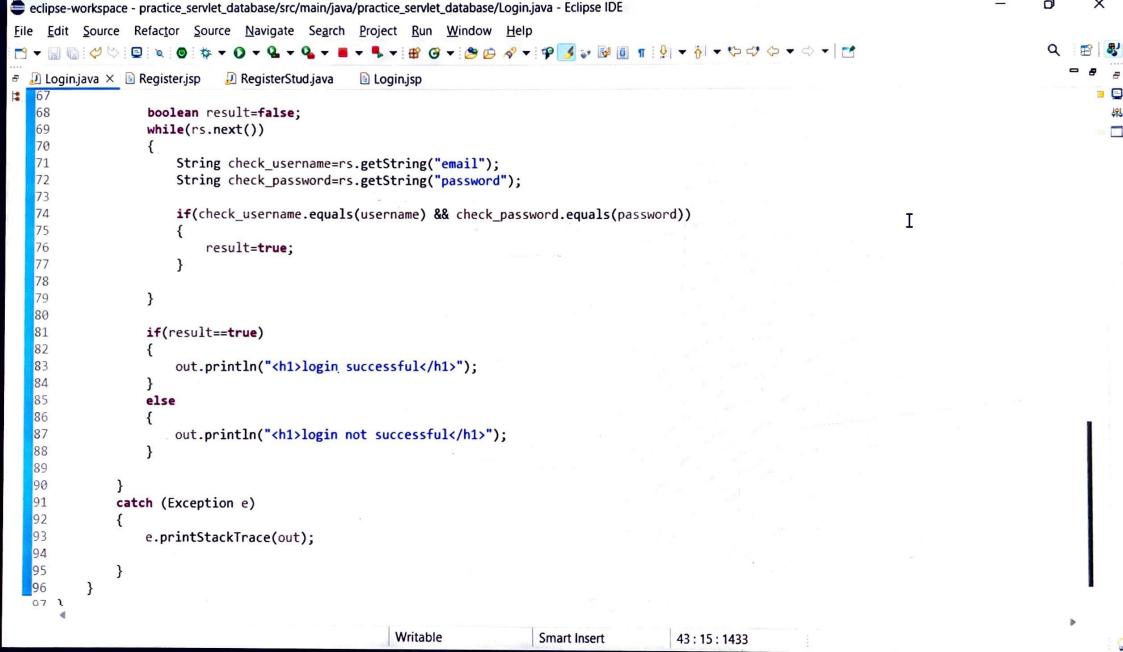
X

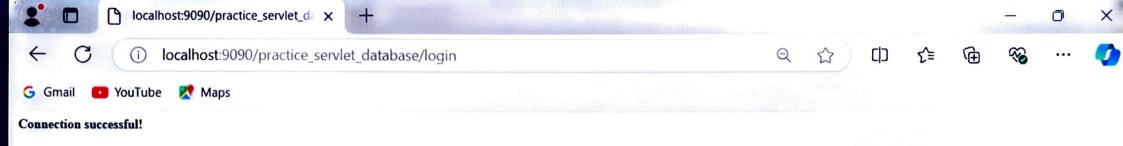


Connection successful!

Student Details

Name	Age	Email	Password
sejal waman	22	sejalwaman@gmail.com	sejal@1211
saurabh wakchaure	22	saurabhwakchaure1412@gmail.com	saurabh1412
Rohit Sharma	32	rohitsharma@gmail.com	Rohit@123
gaurav waghmare	23	gauravwaghmare@gmail.com	gaurav123





login successful