

① ⇒ index.html:-

```
<html>
<head>
<meta charset="iso-8859-1">
<title> Insert title here </title>
</head>
<body>
<form action="login.jsp">
<table>
<tr>
<td> Enter user name </td>
<td> input type="text" name="u" placeholder="
Enter your name"> </td> </tr>
<tr>
<td> Enter password </td>
<td> input type="password" name="p"> </td>
</tr>
<tr>
<td> <input type="submit" value="Login"> </td>
</tr>
<tr>
<td> <a href="newUser.html"> New User
</td>
</tr>
</table>
</form>
</body>
</html>
```

Dbutil.java

```
package com.mca.demo;
```

```
import java.sql.*;
```

```
public class Dbutil {
```

```
    static Connection con = null;
```

```
    static PreparedStatement pst = null;
```

```
    static ResultSet rs = null;
```

```
    public static Connection getConn() {
```

```
        try {
```

```
            Class.forName("oracle.jdbc.driver.
```

```
                OracleDriver");
```

```
            Con = DriverManager.getConnection("
```

```
                jdbc:oracle:thin:@localhost:1521:XE,
```

```
                "scott/scott", "scott/scott");
```

```
        } catch (Exception e) {
```

```
            System.out.println(e);
```

```
        }
```

```
        return con;
```

```
    }  
    public static ResultSet getData() throws  
        Exception {
```

```
        con = getConn();
```

```
        pst = con.prepareStatement("select * from  
            user");
```

```
        rs = pst.executeQuery();
```

```
        return rs;
```

```
    }  
    public static int addData (UserBean b)
```

```
        throws Exception {
```

```
        int i = 0;
```

```
        con = getConn();
```

```
        pst = con.prepareStatement("insert into
```

```

use values (9, 0, 9, 9, 9) "9";
pst.setStrng(1, b.getName());
pst.setStrng(2, b.getPassword());
pst.setStrng(3, b.getAge());
pst.setInt(4, b.getPhone());
i = pst.executeUpdate();
return i;
}
}

```

Use Bean.java

```

private String name;
private String password;
private int age;
private int phone;
public String getName() {
    return name;
}
public void setName(String name) {
    this.name = name;
}
public void setPassword(String password) {
    this.password = password;
}
public int getAge() {
    return age;
}
public void setAge(int age) {
    this.age = age;
}
}
}

```



login.jsp:-

```
<% @ page language = "java" contentType = "text/html";  
    pageEncoding = "ISO-8859-1"%>  
<!DOCTYPE html>  
<html>  
<head>  
    <meta charset = "ISO-8859-1">  
    <title> Insert title here </title>  
</head>  
<body>  
    <% String user = request.getParameter("u");  
        out.println("Welcome" + user + "!");  
    %>  
</body>  
</html>
```

Success.jsp:-

```
<!DOCTYPE html>  
<html>  
<head>  
    <meta charset = "ISO-8859-1">  
    <title> Insert title here </title>  
</head>  
<body>  
    <% UserBean u = null; ResultSet rs = null;%>  
    <%  
        RequestDispatcher rd = request.getRequestDispatcher(  
            "success.jsp");
```

```

String id = request.getParameter("id");
String psw = request.getParameter("psw");
rs = DBUtil.getData();
boolean status = false;
while (rs.next()) {
    if ((id.equals(rs.getString(1))) &&
        (psw.equals(rs.getString(2)))) {
        status = true;
    }
}
if (status) {
    rd.download(request, response);
} else {
    out.println("Invalid id or password");
}
%>
</body>
</html>

```

Prithvi

```
FOLDERS
  java
    index.html

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="ISO-8859-1">
5 <title>Insert title here</title>
6 </head>
7 <body>
8 <form action="login.jsp">
9 <table>
10 <tr>
11 <td>Enter user name</td>
12 <td><input type="text" name="t1" placeholder="Enter your name"></td></tr>
13 <tr>
14 <td>Enter password</td>
15 <td><input type="password" name="t2"></td>
16 </tr>
17 <tr>
18 <td><input type="submit" value="Login"></td></tr>
19 <tr><td><a href="newUser.html">New User</a>
20 </table>
21 </form>
22
23 </body>
24 </html>
```

```
FOLDERS
  java
    Dbutil.java
    index.html
    login.jsp
    success.jsp
    userBean.java

1 package coom.mca.demo;
2 import java.sql.*;
3 public class Dbutil {
4
5     static Connection con=null;
6     static PreparedStatement pst=null;
7     static ResultSet rs=null;
8     public static Connection getConn(){
9         try {
10             Class.forName("oracle.jdbc.driver.OracleDriver");
11             con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","system","kattu27");
12
13         }
14         catch(Exception e) {
15             System.out.println(e);
16         }
17         return con;
18     }
19     public static ResultSet getData()throws Exception{
20         con=getConn();
21         pst=con.prepareStatement("select * from users");
22         rs=pst.executeQuery();
23         return rs;
24     }
25     public static int addData(UserBean b)throws Exception{
26         int i=0;
27         con=getConn();
28         pst=con.prepareStatement("insert into users values(?, ?, ?, ?)");
29         pst.setString(1,b.getName());
30         pst.setString(2, b.getPassword());
31         pst.setInt(3, b.getAge());
32         pst.setInt(4,b.getPhone());
33         i=pst.executeUpdate();
34         return i;
35     }
36 }
```

```
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    userBean.java
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7     static ResultSet rs=null;
8     public static Connection getConn(){
9         try {
10             Class.forName("oracle.jdbc.driver.OracleDriver");
11             con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","system","himanshu21");
12
13         }
14         catch(Exception e) {
15             System.out.println(e);
16         }
17         return con;
18     }
19     public static ResultSet getData()throws Exception{
20         con=getConn();
21         pst=con.prepareStatement("select * from users");
22         rs=pst.executeQuery();
23         return rs;
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25     public static int addData(UserBean b)throws Exception{
26         int i=0;
27         con=getConn();
28         pst=con.prepareStatement("insert into users values(?,?,?,?)");
29         pst.setString(1,b.getName());
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32         pst.setInt(4,b.getPhone());
33         i=pst.executeUpdate();
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```

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1 <%@ page language="java" contentType="text/html; charset=ISO-8859-1"
2     pageEncoding="ISO-8859-1"%>
3 <!DOCTYPE html>
4 <html>
5 <head>
6 <meta charset="ISO-8859-1">
7 <title>Insert title here</title>
8 </head>
9 <body>
10 <% String user=request.getParameter("t1");
11 out.println("WELCOME "+user+"?");
12 %>
13 </body>
14 </html>
```

Enter user name

Enter password

[New User](#)