

Name: Anil Negi

RollNo: 2001022

Course: MCA 2A.

Ans index.html.

```
<html>
```

```
<head>
```

```
<meta charset="ISO-8859-1">
```

```
<title>insert title here</title>
```

```
</head>
```

```
<body>
```

```
<form action="login.jsp">
```

```
<table>
```

```
<tr>
```

```
<td>Enter username</td>
```

```
<td><input type="text" name="t1" placeholder="Enter your name">
```

```
</td>
```

```
</tr>
```

```
<td>Enter password.</td>
```

```
<td><input type="password" name="t2"></td>
```

```
</tr>
```

```
<tr>
```

```
<td><input type="submit" value="login"></td></tr>
```

```
</table>
```

```
</form>
```

```
</body>
```

```
</html>
```

```
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", "system", "pass");
```

```
        }
```

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

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

```
        }
```

```
        return con;
```

```
    }
```

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

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

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

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

```
        return rs;
```

```
    }
```

```
    public static int addData (UserBean b) throws Exception
```

```
    {  
        int i = 0;
```

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

Amrit

Pst = con. prepareStatement ("insert into users values (?, ?, ?, ?)");

Pst.setString (1, b.getName());

Pst.setInt (2, b.getAge());

Pst.setInt (3, b.getPhone());

Pst.setString (4, b.getPassword());

i = pst.executeUpdate();

return i;

}

}

Package: conn.mca.demo;

public class UserBean {

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 String getPassword () {

return password;

}

public void setPassword (String password)

{
this.password = password;

}

Amel

```
public int getAge()
```

```
{  
    return age;  
}
```

```
public int getPhone()
```

```
{  
    return phone;  
}
```

```
public void setPhone(int phone)
```

```
{  
    this.phone = phone;  
}
```

```
}
```

```
<?@page language = "Java" contentType = "text/html; charset = ISO-8859-1"  
    pageEncoding = "ISO-8859-1"?>
```

```
<?@page import = "Conn.mca.demo.UserBean"?>
```

```
<?@page import = "Conn.mca.demo.DBUtil"?>
```

```
<?@page import = "Java.sql.*"?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset = "ISO-8859-1">
```

```
<title>Insert title </title>
```

```
</head>
```

```
<body>
```

```
<?!UserBean u = null; ResultSet rs = null; ?>
```

Amel

```

<%. Request Dispatcher rd = request.getRequestDispatcher("success.jsp");
String id = request.getParameter("t1");
String psw = request.getParameter("t2");
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.forward(request, response);
}
else {
    out.println("Invalid");
}
%>
</body>
</html>

```