

Java Programming

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MEA -2 B

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Q1.)

Q1.) Index. Html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title> question one </title>
```

```
</head>
```

```
< body>
```

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

```
< label > Username </label> <input type
```

```
= "text" placeholder = "enter your
```

```
username . . . "
```

```
name = " login " / > <br / > <br / >
```

```
<label> Pass Password " / > <br / > <br / >
```

```
< button type = " submit " > login </button>
```

```
< br / >
```

```
</body>
```

```
</html>
```

①
slat

Conn

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

```
public class Conn {
```

```
    public static boolean checkUser (String email,  
        String pass)
```

```
{  
    boolean st = false;  
    try {
```

```
        Class.forName ("com.mysql.jdbc.Driver");
```

```
        Connection con = DriverManager.getConnection
```

```
        ("jdbc:mysql://localhost:
```

```
        3306: username", "system", "abcd");
```

```
        PreparedStatement ps = con.prepareStatement
```

```
        ("select * from login where username=?  
        and password=?");
```

```
        ps.setString (1, email);
```

```
        ps.setString (2, pass);
```

```
        ResultSet rs = ps.executeQuery();
```

```
        st = rs.next();
```

```
    }
```

②

Mail

catch (Exception e) {

e.printStackTrace();

}

return st;

}

}

③

Mal

Login Java File

```
import java.io.*;
```

```
import javax.servlet.*;
```

```
import javax.servlet.http.*;
```

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

```
public class Login extends HttpServlet {
```

```
    protected void
```

```
    doPost (HttpServletRequest request, HttpServletResponse
```

```
    response)
```

```
    throws ServletException, IOException {
```

```
        response.setContentType("text/html";
```

```
        charset = "UTF-8");
```

```
        PrintWriter out = response.getWriter();
```

```
        String username = request.getParameter
```

```
        ("username");
```

```
        String pass = request.getParameter("password");
```

```
        if (conn.checkUser(username, pass))
```

④

→

}

Request Dispatcher rs = request.getRequestDispatcher("Welcome");

rs.forward(request.getResponse());

}

else

{

out.println("Username or password incorrect");

Request Dispatcher rs = request.getRequestDispatcher("Index.html");

rs.include(request.getResponse());

rs.include(request.getResponse());

}

}

}

5

add
→

Udeloo Welcome Java File

```
import java.io.*;
```

```
import javax.servlet.*;
```

```
import javax.servlet.http.*;
```

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

```
public class welcome extends
```

```
    HttpServlet {
```

```
    protected void
```

```
doPost ( HttpServletRequest request,
```

```
        HttpServletResponse response)
```

```
throws ServletException, IOException {
```

```
    response.setContentType("text/html");
```

```
    Charset = UTF-8");
```

```
    PrintWriter out = response.getWriter();
```

```
    out.println("Welcome user");
```

```
}
```

```
}
```

⑥
Ad

File Edit Selection View Go Run

EXPLORER

OPEN EDITORS

- index.html src/main/webapp
- index.html

WELBPROJECT

- settings
- build
- src/main
- java
 - com.java
 - Login.java
 - welcome.java
- webapp
- META-INF
 - index.html
- classpath
- project
- index.html

OUTLINE

Welcome Page x question one x +

localhost:5555/question.jsp

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User name enter your username.

Password enter password.

login

10:56 AM 8/7/2021

