



Login Form!

Enter your username:	<input type="text"/>
Enter your password:	<input type="password"/>
<input type="button" value="login"/>	<input type="button" value="reset"/>



MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

blood_donation

elafaloufi_1911265

Tables

account

elafaloufi

form

login_elafaloufi

Views

Stored Procedures

Functions

sakila

Administration Schemas

Information

Table: form

Columns:

username varchar(45) PK

password varchar(45)

Query 1

elafaloufi elafaloufi elafaloufi elafaloufi elafaloufi elafaloufi elafaloufi form

1 • USE elafaloufi_1911265;

2 • SELECT * FROM form;

Limit to 1000 rows

Result Grid

username	password
Ealouf0015	12345678
Hanin97	87654321
Yalouf99	00000000
...	...

form 1 x

Apply Revert Context Help Snippets

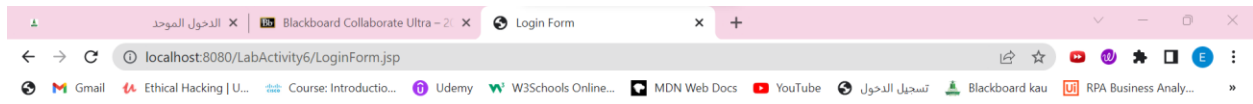
Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:55:32	USE elafaloufi_1911265	0 row(s) affected	0.000 sec
2	15:55:32	SELECT * FROM form LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

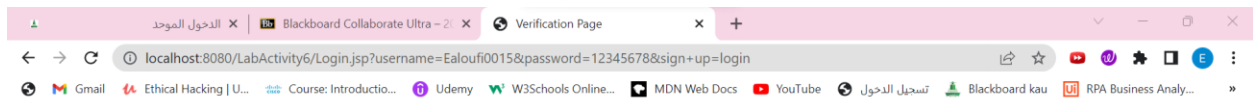
Object Info Session

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.



Login Form!

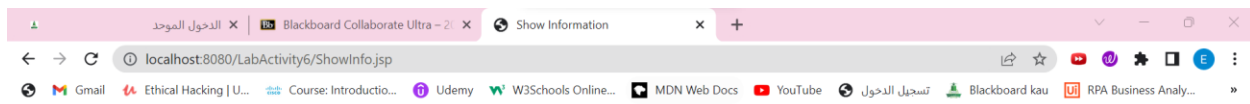
Enter your username:	Ealoufi0015
Enter your password:	12345678
<input type="button" value="login"/>	<input type="button" value="reset"/>



Correct username and password!

[Show information](#)

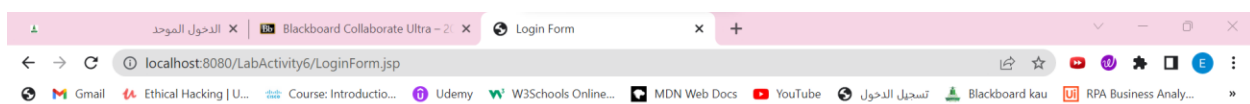




Database Information

Username	Password
Ealoufi0015	12345678
Hanin97	87654321
Yaloufi99	00000000

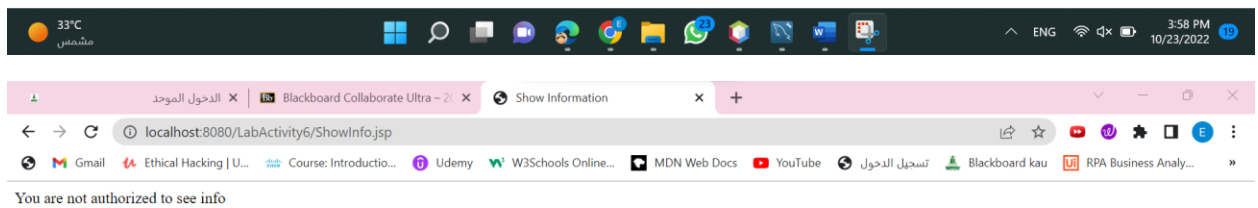
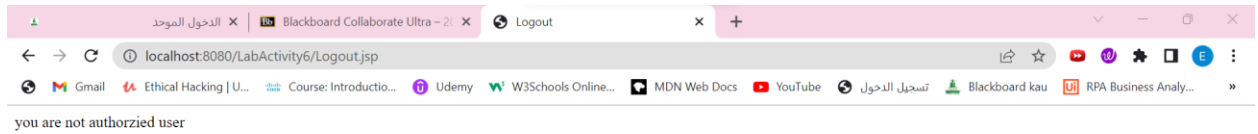
[log out](#)



Login Form!

Enter your username:	<input type="text"/>
Enter your password:	<input type="password"/>
<input type="button" value="login"/>	<input type="button" value="reset"/>





LabActivity6 - Apache NetBeans IDE 12.0

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects X

1911263_StaffOut_AAAR
289FinalLabPractice
Lab_Activity6_StaffOut
Web Pages
WEB-INF
Login.jsp
Logout.jsp
index.html
login_StaffOut.jsp
Source Packages
DatabaseConnection
SQLQuery.java
Test Packages
Libraries
Test Libraries
Configuration Files
LabActivity1
LabActivity2
LabActivity3
LabActivity4
LabActivity5
LabActivity6
Web Pages
WEB-INF
Login.jsp
Logout.jsp
index.html
login_StaffOut.jsp
Source Packages
Database
DatabaseConnection.java
Test Packages
Libraries
Test Libraries
Configuration Files
Login
WebApplication2
WebApplication5

Start Page X Login.jsp X LoginForm.jsp X Logout.jsp X ShowInfo.jsp X DatabaseConnection.java X

Source History

```
<!--
Document : Login
Created on : Oct 23, 2022, 3:30:59 PM
Author : Elaf
-->

<%page import="java.sql.ResultSet"%>
<%page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>

<html>

<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Verification Page</title>
</head>
<body>

<%
String username = request.getParameter("username");
String password = request.getParameter("password");

if (username != null && username.length() != 0) {

    if (password != null && password.length() > 5) {

        Database.DatabaseConnection connection = new Database.DatabaseConnection();
        ResultSet resultSet = connection.getUserInformation(username, password);

        if (resultSet.next()) {

            out.print("<p> Correct username and password! </p>");
            session.setAttribute("username", username);
            session.setAttribute("password", password);
```

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File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

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DatabaseConnection
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Test Packages
Libraries
Test Libraries
Configuration Files
LabActivity1
LabActivity2
LabActivity3
LabActivity4
LabActivity5
LabActivity6
Web Pages
WEB-INF
Login.jsp
Logout.jsp
index.html
login_StaffOut.jsp
Source Packages
Database
DatabaseConnection.java
Test Packages
Libraries
Test Libraries
Configuration Files
Login
WebApplication2
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Source History

```
        if (password != null && password.length() > 5) {

            Database.DatabaseConnection connection = new Database.DatabaseConnection();
            ResultSet resultSet = connection.getUserInformation(username, password);

            if (resultSet.next()) {

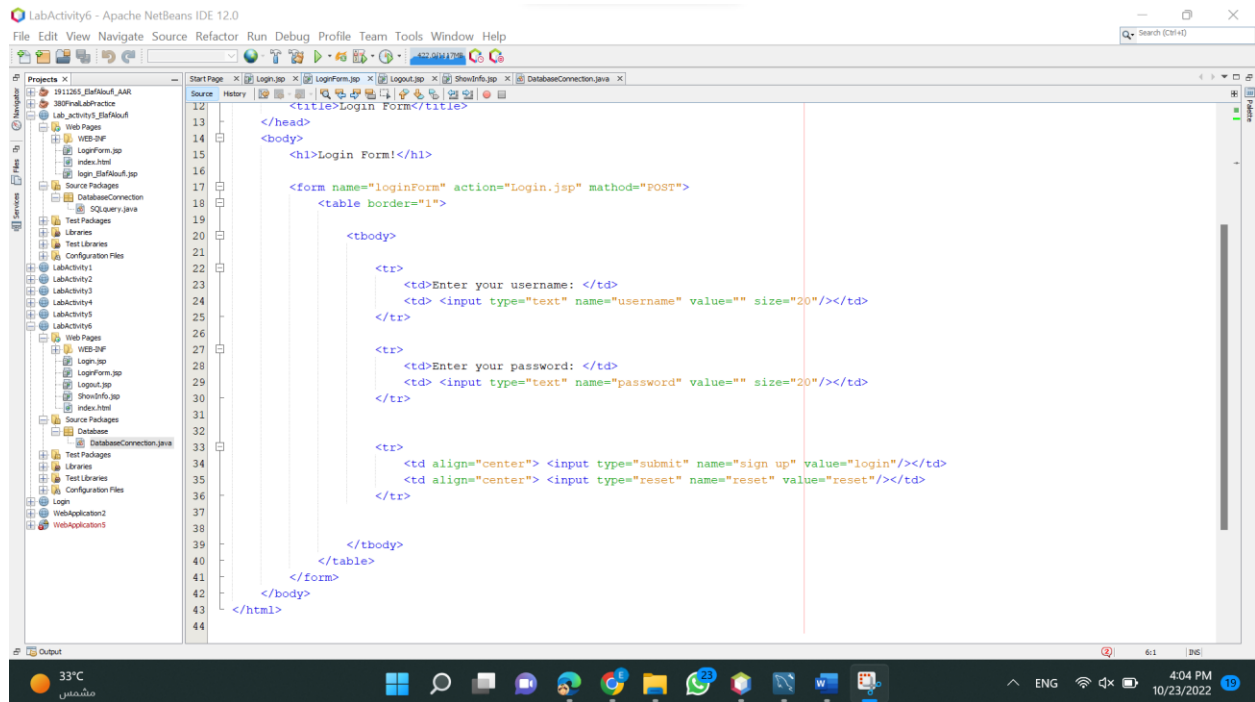
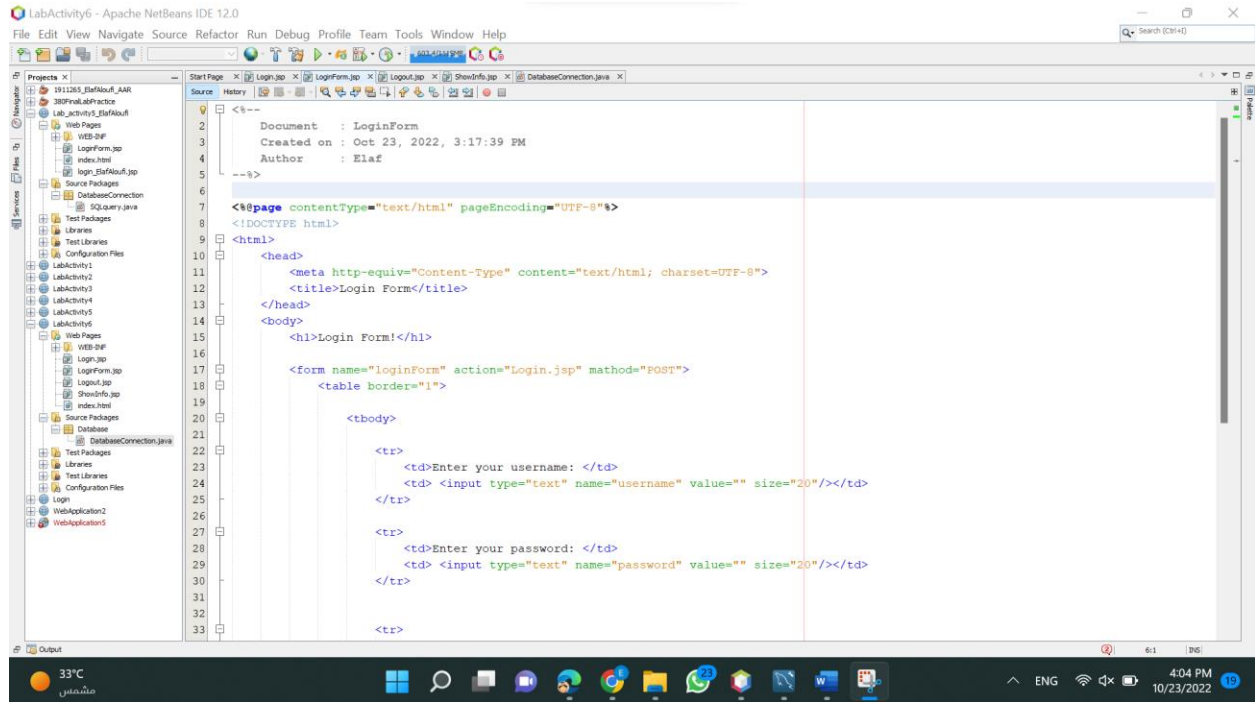
                out.print("<p> Correct username and password! </p>");
                session.setAttribute("username", username);
                session.setAttribute("password", password);

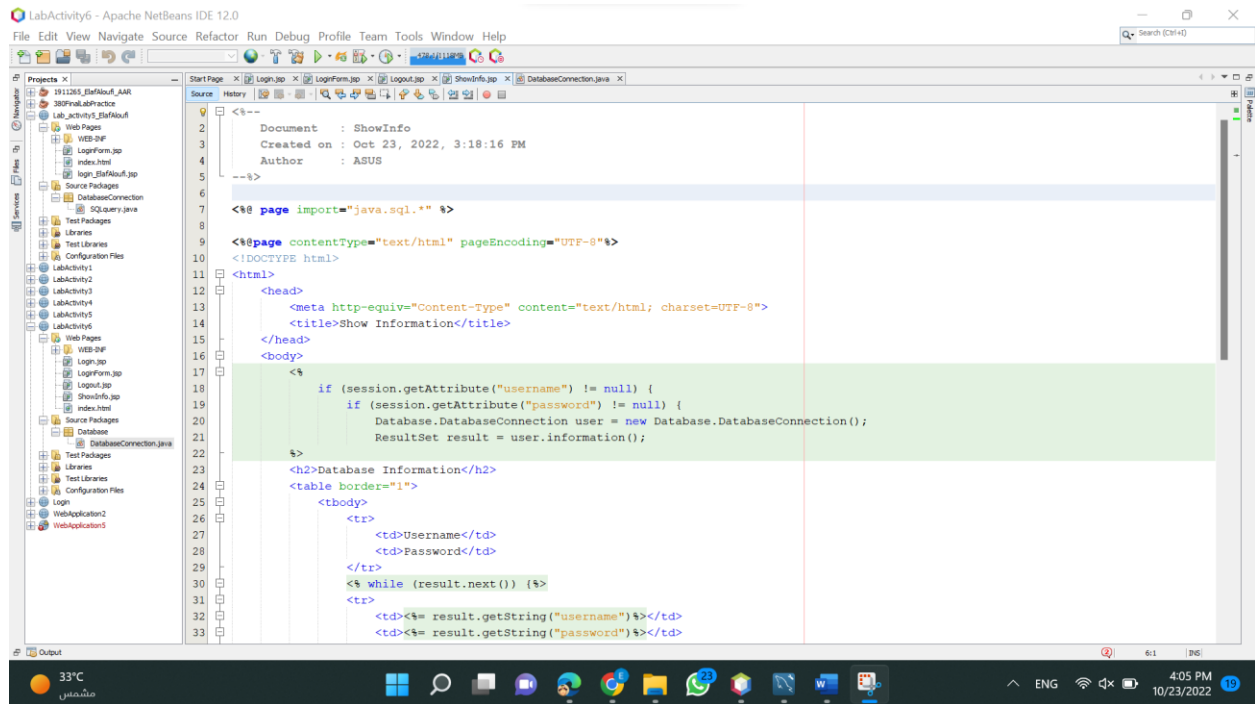
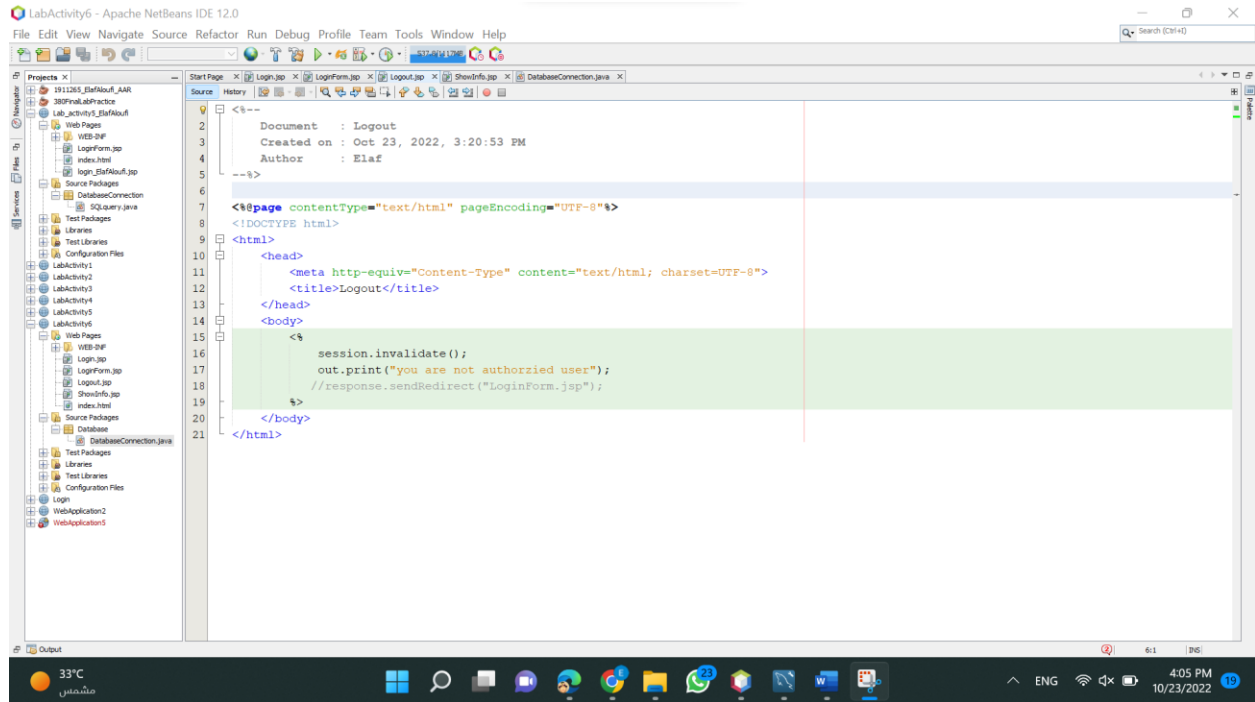
                out.print("<a href='ShowInfo.jsp'> Show information </a>");

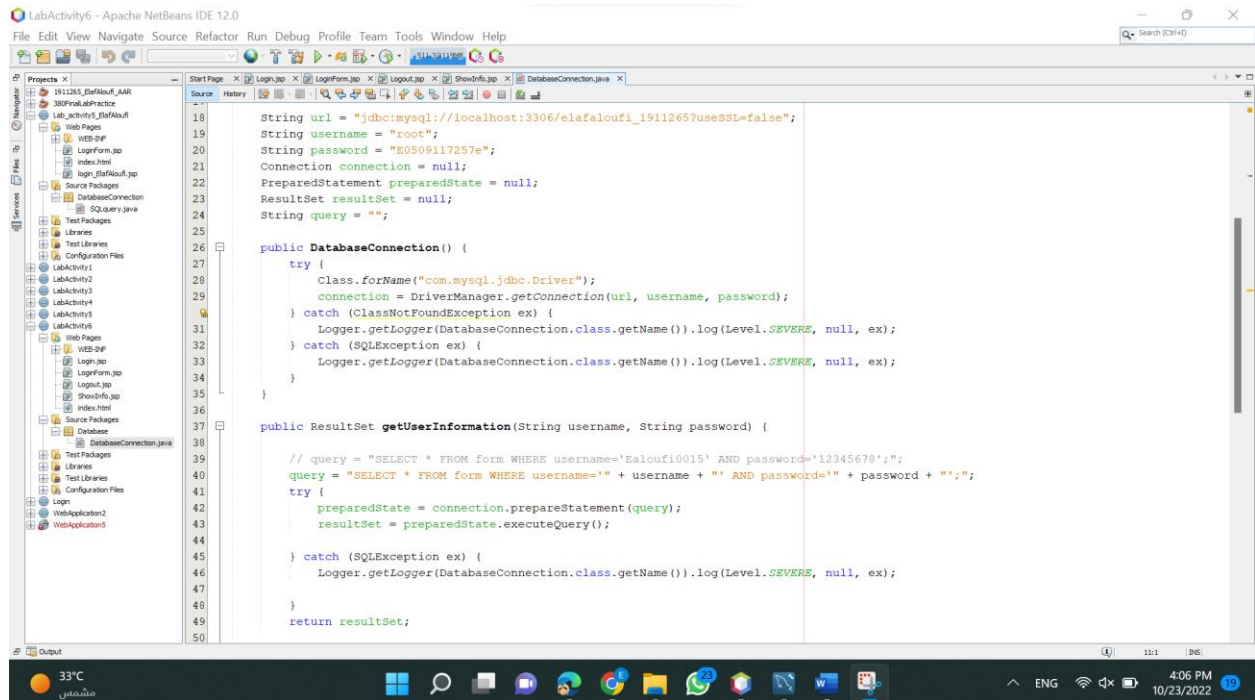
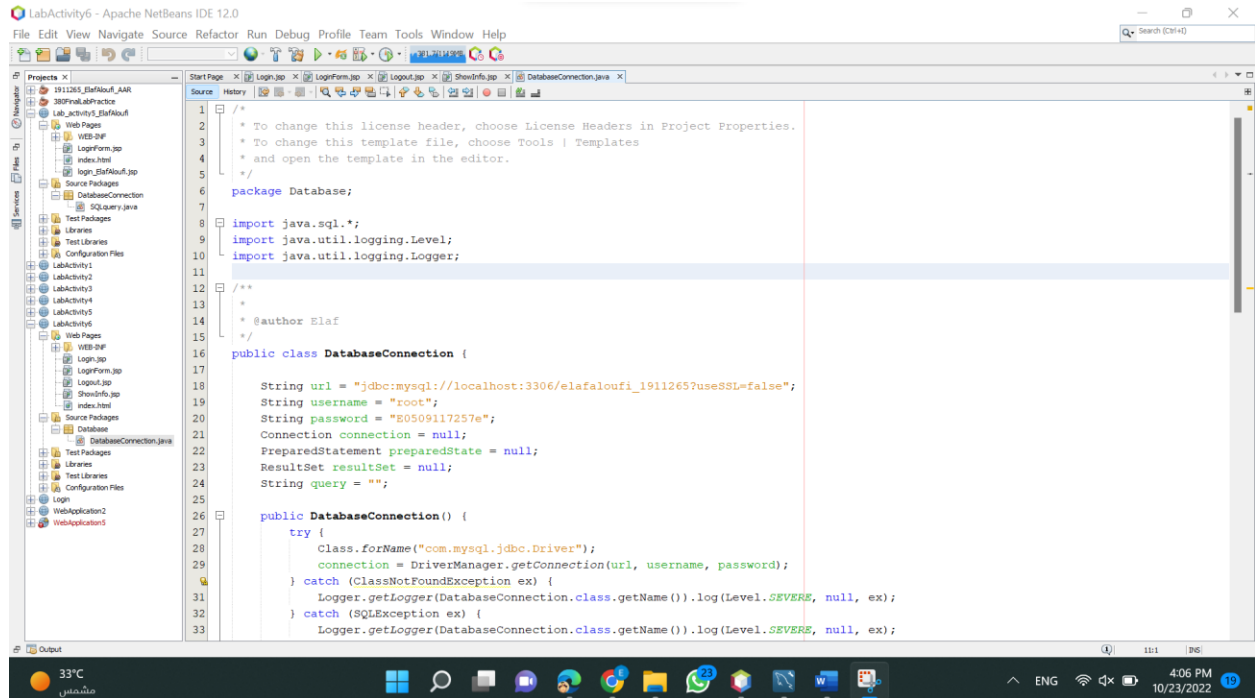
            } else {
                out.print("<p> Username and password does not exist! </p>");
                out.print("<a href='LoginForm.jsp'> Back to login </a>");
            }
        } else {
            out.print("<p> Please enter a correct password! </p>");
            out.print("<a href='LoginForm.jsp'> Back to login </a>");
        }
    } else {
        out.print("<p> Please enter a correct username! </p>");
        out.print("<a href='LoginForm.jsp'> Back to login </a>");
        //response.sendRedirect("LoginForm.jsp");
    }
}

%>

</body>
</html>
```







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File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search [Ctrl+F]

Projects

- 1911263_StaffInfo_AAR
- 280FWebAppFractor
- Lab_Activity1_StaffInfo
- Web Pages
 - Web-24P
 - Login.jsp
 - Logout.jsp
 - ShowInfo.jsp
 - index.html
- Source Packages
 - DatabaseConnection
 - SQLQuery.java
- Test Packages
- Libraries
 - mysql.connector.java-8.0.30.jar
 - JDK 1.8 (Default)
 - GlueFish Server
- Configuration Files
- LabActivity1
- LabActivity2
- LabActivity3
- LabActivity4
- LabActivity5
- LabActivity6
- Web Pages
 - Web-24P
 - Login.jsp
 - Logout.jsp
 - ShowInfo.jsp
 - index.html
- Source Packages
 - Database
 - DatabaseConnection.java
- Test Packages
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 - JDK 1.8 (Default)
 - GlueFish Server
- Configuration Files
- Login
- WebApplication2
- WebApplication5

Source

```
39 // query = "SELECT * FROM form WHERE username='Ealoufi0015' AND password='12345678'";
40 query = "SELECT * FROM form WHERE username='" + username + "' AND password='" + password + "'";
41 try {
42     preparedState = connection.prepareStatement(query);
43     resultSet = preparedState.executeQuery();
44 }
45 } catch (SQLException ex) {
46     Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
47 }
48 return resultSet;
49 }
50 }
51 }
52 }
53 public ResultSet information() {
54     query = "SELECT * FROM form;";
55 }
56 try {
57     preparedState = connection.prepareStatement(query);
58     resultSet = preparedState.executeQuery();
59 } catch (SQLException ex) {
60     Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
61 }
62 return resultSet;
63 }
64 }
65 }
66 public void close() {
67     try {
68         connection.close();
69     } catch (SQLException ex) {
70         Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
71     }
72 }
```

Output

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4:06 PM 10/23/2022

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File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search [Ctrl+F]

Projects

- 1911263_StaffInfo_AAR
- 280FWebAppFractor
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- Web Pages
 - Web-24P
 - Login.jsp
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- Source Packages
 - DatabaseConnection
 - SQLQuery.java
- Test Packages
- Libraries
 - mysql.connector.java-8.0.30.jar
 - JDK 1.8 (Default)
 - GlueFish Server
- Configuration Files
- LabActivity1
- LabActivity2
- LabActivity3
- LabActivity4
- LabActivity5
- LabActivity6
- Web Pages
 - Web-24P
 - Login.jsp
 - Logout.jsp
 - ShowInfo.jsp
 - index.html
- Source Packages
 - Database
 - DatabaseConnection.java
- Test Packages
- Libraries
 - mysql.connector.java-8.0.30.jar
 - JDK 1.8 (Default)
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71     }
72 }
73 }
74 }
75 }
```

Output

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4:08 PM 10/23/2022