

Browser tabs: الدخول الموحد, جامعة الملك عبدالعزيز, Lab5: Forms & SQL Quire, UpdateQuery.pdf, Lab Activity4

Address bar: localhost:8080/LabActivity4/AccountForm.jsp

Browser icons: Gmail, Ethical Hacking | U..., Course: Introductio..., Udemey, W3Schools Online..., MDN Web Docs, YouTube, تسجيل الدخول, Blackboard kau, RPA Business Analy...

Account Form

First name:	<input type="text"/>
Last name:	<input type="text"/>
Username:	<input type="text"/>
ID:	<input type="text"/>
<input type="button" value="login"/>	<input type="button" value="reset"/>

System tray: 34°C مشمس, Windows taskbar icons, ENG, 3:54 PM 10/2/2022

Browser tabs: الدخول الموحد, جامعة الملك عبدالعزيز, Lab5: Forms & SQL Quire, UpdateQuery.pdf, Lab Activity4

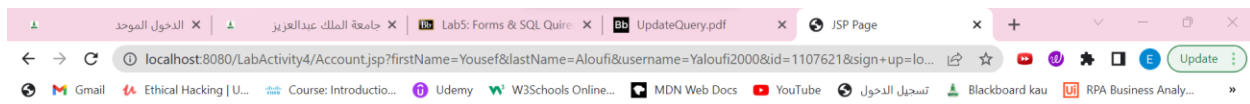
Address bar: localhost:8080/LabActivity4/AccountForm.jsp

Browser icons: Gmail, Ethical Hacking | U..., Course: Introductio..., Udemey, W3Schools Online..., MDN Web Docs, YouTube, تسجيل الدخول, Blackboard kau, RPA Business Analy...

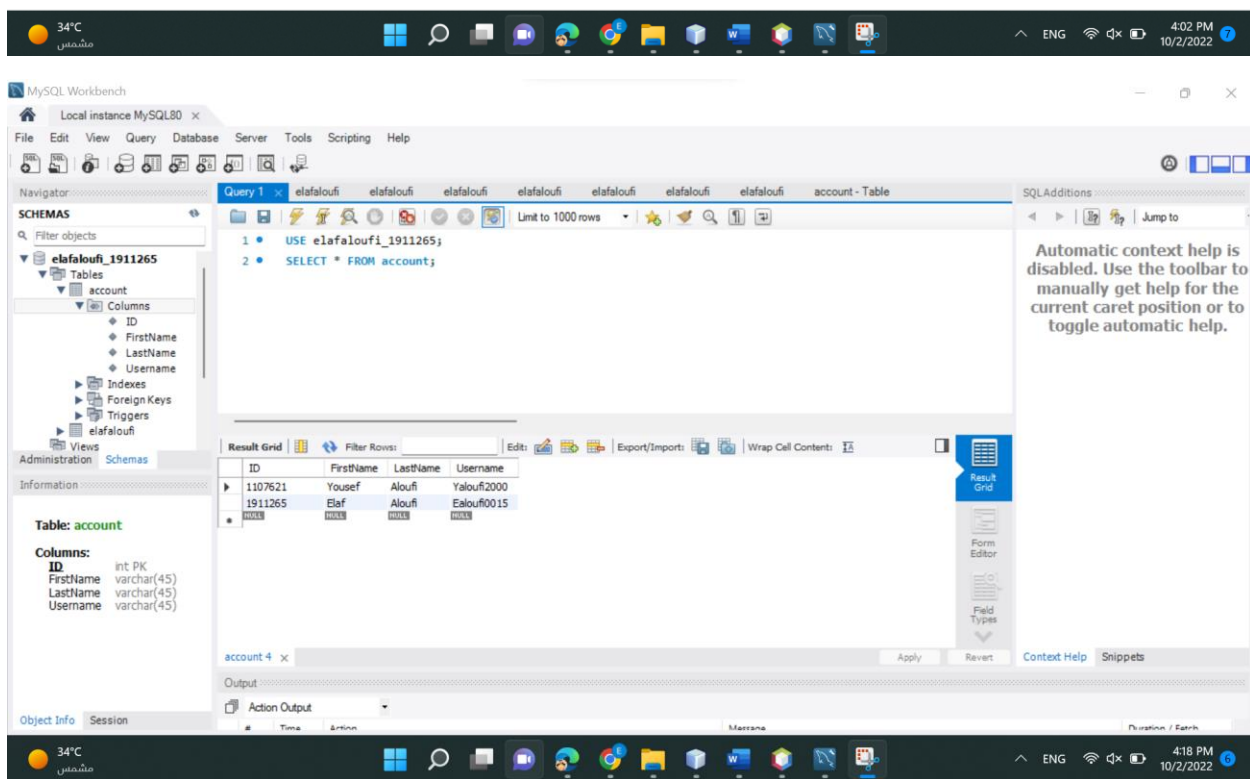
Account Form

First name:	Yousef
Last name:	Aloufi
Username:	Yaloufi2000
ID:	1107621
<input type="button" value="login"/>	<input type="button" value="reset"/>

System tray: 34°C مشمس, Windows taskbar icons, ENG, 3:56 PM 10/2/2022



Data is successfully inserted!



LabActivity4 - Apache NetBeans IDE 12.0

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Search (Ctrl+F)

Projects: 1911263_ElAlaoui_AAR, 280FinalLabPractice, LabActivity1, LabActivity2, LabActivity3, LabActivity4, WebPages, WEB-INF, Account.jsp, AccountForm.jsp, index.html, Source Packages, Database, DatabaseConnection.java, Test Packages, Libraries, Test Libraries, Configuration Files, WebApplication2

Start Page | index.html | AccountForm.jsp | Account.jsp | DatabaseConnection.java

Source History

```
<!--
Document : AccountForm
Created on : Oct 2, 2022, 3:06:27 PM
Author : Elaf
-->

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Lab Activity4</title>
</head>
<body>
<h1>Account Form</h1>

<form name="AccountForm" action="Account.jsp" method="POST">
<table border="1">
<tbody>
<tr>
<td>First name: </td>
<td><input type="text" name="firstName" value="" size="20"/></td>
</tr>
<tr>
<td>Last name: </td>
<td><input type="text" name="lastName" value="" size="8"/></td>
</tr>
<tr>
<td>Username: </td>
<td><input type="text" name="username" value="" size="8"/></td>
```

Output

34°C مشمس

4:19 PM 10/2/2022

LabActivity4 - Apache NetBeans IDE 12.0

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Search (Ctrl+F)

Projects: 1911263_ElAlaoui_AAR, 280FinalLabPractice, LabActivity1, LabActivity2, LabActivity3, LabActivity4, WebPages, WEB-INF, Account.jsp, AccountForm.jsp, index.html, Source Packages, Database, DatabaseConnection.java, Test Packages, Libraries, Test Libraries, Configuration Files, WebApplication2

Start Page | index.html | AccountForm.jsp | Account.jsp | DatabaseConnection.java

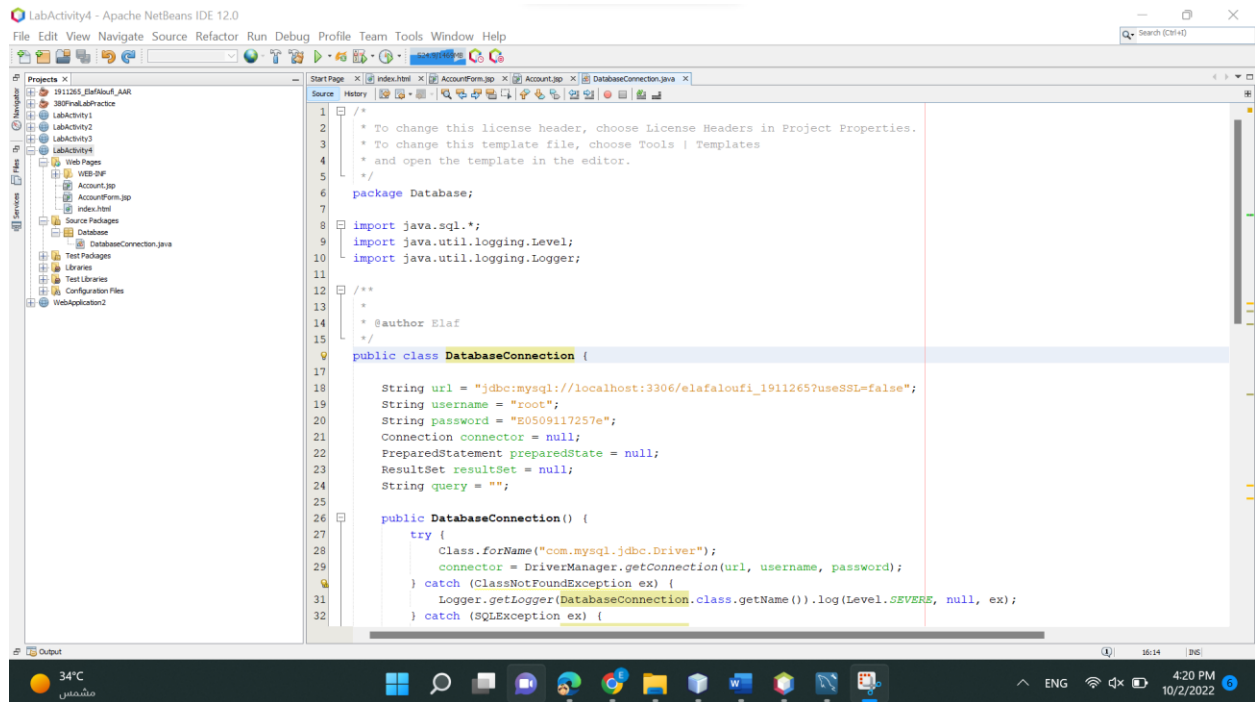
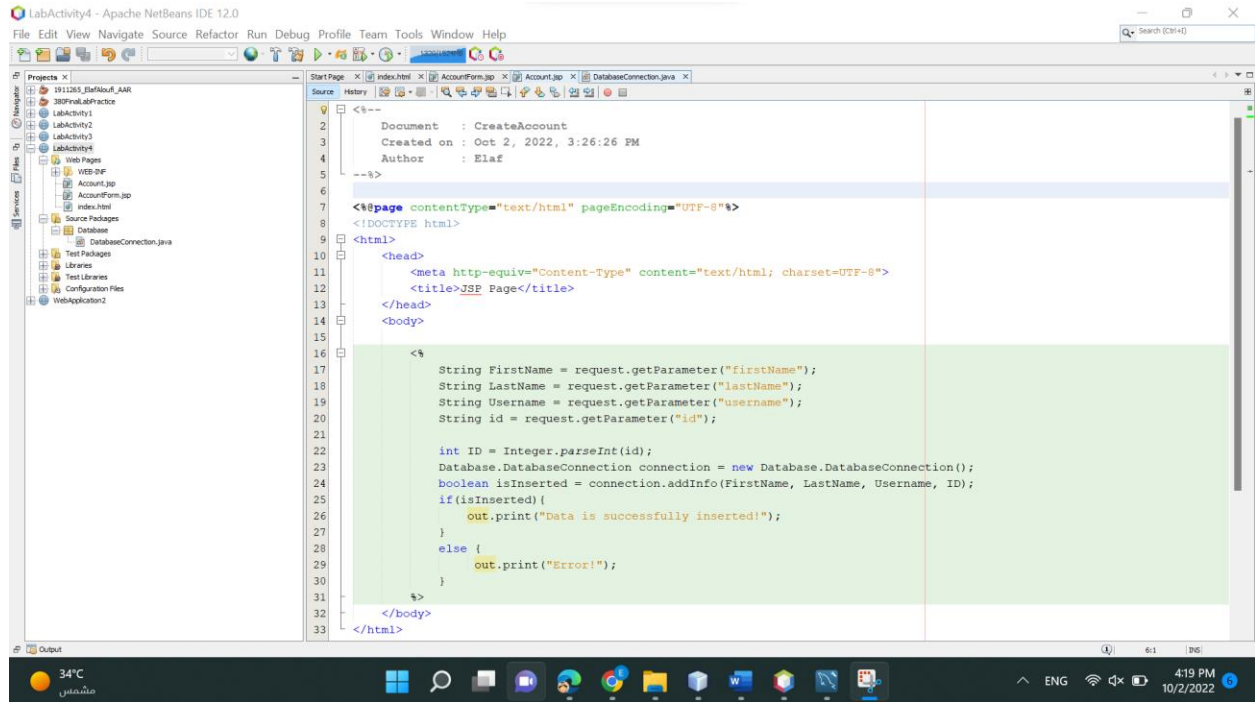
Source History

```
<tr>
<td>First name: </td>
<td><input type="text" name="firstName" value="" size="20"/></td>
</tr>
<tr>
<td>Last name: </td>
<td><input type="text" name="lastName" value="" size="8"/></td>
</tr>
<tr>
<td>Username: </td>
<td><input type="text" name="username" value="" size="8"/></td>
</tr>
<tr>
<td>ID: </td>
<td><input type="text" name="id" value="" size="8"/></td>
</tr>
<tr>
<td><input type="submit" name="sign up" value="login"/></td>
<td><input type="reset" name="reset" value="reset"/></td>
</tr>
</tbody>
</table>
</form>
</body>
</html>
```

Output

34°C مشمس

4:19 PM 10/2/2022



LabActivity4 - Apache NetBeans IDE 12.0

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Search [Ctrl+F]

Projects

- 1911265_ElAlaoui_AAR
- 280PnLabPractice
- LabActivity1
- LabActivity2
- LabActivity3
- LabActivity4
- Web Pages
- WEB-INF
- Account.jsp
- AccountForm.jsp
- index.html
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- Database
- DatabaseConnection.java
- Test Packages
- Libraries
- Test Libraries
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Start Page | index.html | AccountForm.jsp | Account.jsp | DatabaseConnection.java

Source | History

```
18 String url = "jdbc:mysql://localhost:3306/elalaloufi_1911265?useSSL=false";
19 String username = "root";
20 String password = "20509117257e";
21 Connection connector = null;
22 PreparedStatement preparedState = null;
23 ResultSet resultSet = null;
24 String query = "";
25
26 public DatabaseConnection() {
27     try {
28         Class.forName("com.mysql.jdbc.Driver");
29         connector = DriverManager.getConnection(url, username, password);
30     } catch (ClassNotFoundException ex) {
31         Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
32     } catch (SQLException ex) {
33         Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
34     }
35 }
36
37 public ResultSet information() {
38     query = "SELECT * FROM elalaloufi";
39
40     try {
41         preparedState = connector.prepareStatement(query);
42         resultSet = preparedState.executeQuery();
43     } catch (SQLException ex) {
44         Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
45     }
46     return resultSet;
47 }
48
49 }
```

Output

34°C مشمس

4:20 PM 10/2/2022

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```
36
37 public ResultSet information() {
38     query = "SELECT * FROM elalaloufi";
39
40     try {
41         preparedState = connector.prepareStatement(query);
42         resultSet = preparedState.executeQuery();
43     } catch (SQLException ex) {
44         Logger.getLogger(DatabaseConnection.class.getName()).log(Level.SEVERE, null, ex);
45     }
46     return resultSet;
47 }
48
49
50 public boolean addInfo(String firstName, String lastName, String username, int id) {
51     query = "insert into account(ID,FirstName,LastName,UserName) values ('" + id + "','" + firstName + "','" + lastName
52         + "','" + username + "')";
53     int i = -1;
54     try {
55         Statement stmt = connector.createStatement();
56         i = stmt.executeUpdate(query);
57     } catch (Exception e) {
58         //System.out.print(e);
59         e.printStackTrace();
60     }
61     return true;
62 }
63
64
65 }
66 }
```

Output

34°C مشمس

4:21 PM 10/2/2022