

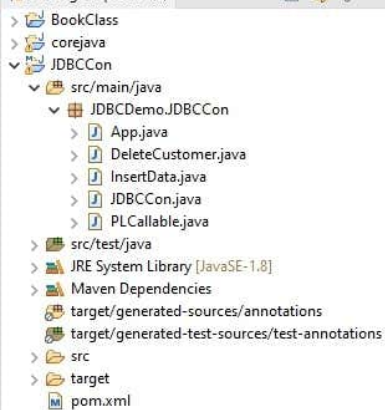


workspace-spring-tool-suite-4-4.26.0.RELEASE - JDBCCon/src/main/java/JDBCDemo/JDBCCon/DeleteCustomer.java - Spring Tool Suite 4

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Package Explorer

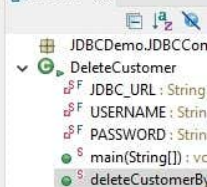


JDBCCon/pom.xml

DeleteCustomer.java

```
22     deleteCustomerById(customerId);
23
24     scanner.close();
25 }
26
27 public static void deleteCustomerById(int customerId) {
28     String deleteQuery = "DELETE FROM customers WHERE id = ?";
29
30     try (Connection conn = DriverManager.getConnection(JDBC_URL, USERNAME, PASSWORD);
31         PreparedStatement pstmt = conn.prepareStatement(deleteQuery)) {
32
33         // Set parameter value
34         pstmt.setInt(1, customerId);
35
36         // Execute delete query
37         int rowsDeleted = pstmt.executeUpdate();
38         if (rowsDeleted > 0) {
39             System.out.println("Customer with ID " + customerId + " deleted successfully!");
40         } else {
41             System.out.println("Customer with ID " + customerId + " not found.");
42         }
43     }
```

Outline



Problems @ Javadoc Declaration Console

<terminated> DeleteCustomer [Java Application] C:\Users\DELL\Desktop\sts-4.26.0.RELEASE\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_21.0.4.v20240802-155

Enter Customer ID to delete: 2  
Customer with ID 2 deleted successfully!

Boot Dashboard

Type tags, projects, or working set names to match (incl. \* an  
local

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customer

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Views

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SQL File 6\*

Limit to 1000 rows

1 CREATE DATABASE IF NOT EXISTS CustomerDB;

2 USE CustomerDB;

3

4 CREATE TABLE IF NOT EXISTS customers (

5 1) INT AUTO INCREMENT PRIMARY KEY,

6 name VARCHAR(100),

7 email VARCHAR(100),

8 phone VARCHAR(15),

9 city VARCHAR(50);

10

11 USE CustomerDB;

12

13 INSERT INTO customers (name, email, phone, city)

14 VALUES

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#	name	email	phone	city
1	John Doe	john.doe@example.com	9876543210	New York
2	Alice Johnson	alice.johnson@example.com	9765432100	Los Angeles
3	Bob Smith	bob.smith@example.com	8765432100	Chicago
4	Charlie Brown	charlie.brown@example.com	7654321000	San Francisco
5	Diana Prince	diana.prince@example.com	6543210000	Seattle
6	Frank Miller	frank.miller@example.com	5432100000	Portland
7	Grace Lee	grace.lee@example.com	4321000000	San Jose
8	Henry Wilson	henry.wilson@example.com	3210000000	Denver
9	Ivy Clark	ivy.clark@example.com	2100000000	Phoenix
10	Jack Adams	jack.adams@example.com	1000000000	San Diego

Customers: 10

VALUES

4 10:05:01 CREATE TABLE IF NOT EXISTS customers ( INT AUTO INCREMENT PRIMARY KEY

4 10:05:02 INSERT INTO customers (name, email, phone, city) VALUES ('michael', 'michael.12@gmail.c...

1 10:05:03 John Doe john.doe@example.com 9876543210 New York

2 10:05:04 Alice Johnson alice.johnson@example.com 9765432100 Los Angeles

3 10:05:05 Bob Smith bob.smith@example.com 8765432100 Chicago

4 10:05:06 Charlie Brown charlie.brown@example.com 7654321000 San Francisco

5 10:05:07 Diana Prince diana.prince@example.com 6543210000 Seattle

6 10:05:08 Frank Miller frank.miller@example.com 5432100000 Portland

7 10:05:09 Grace Lee grace.lee@example.com 4321000000 San Jose

8 10:05:10 Henry Wilson henry.wilson@example.com 3210000000 Denver

9 10:05:11 Ivy Clark ivy.clark@example.com 2100000000 Phoenix

10 10:05:12 Jack Adams jack.adams@example.com 1000000000 San Diego

11 10:05:13 Michael Michael.12@gmail.com 0000000000 New York

12 10:05:14 No rows returned

Context Help

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