

New Maven Project

New Maven project

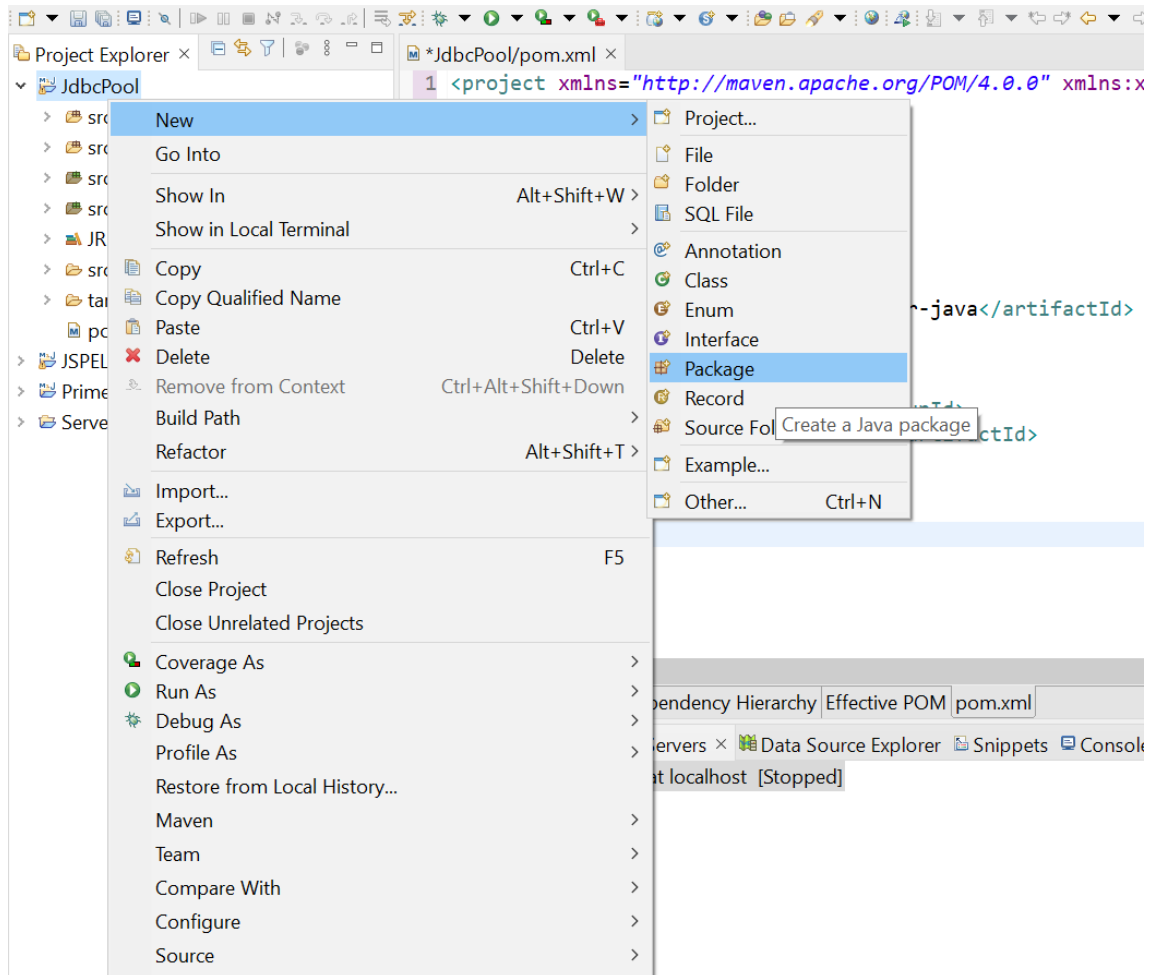
Configure project

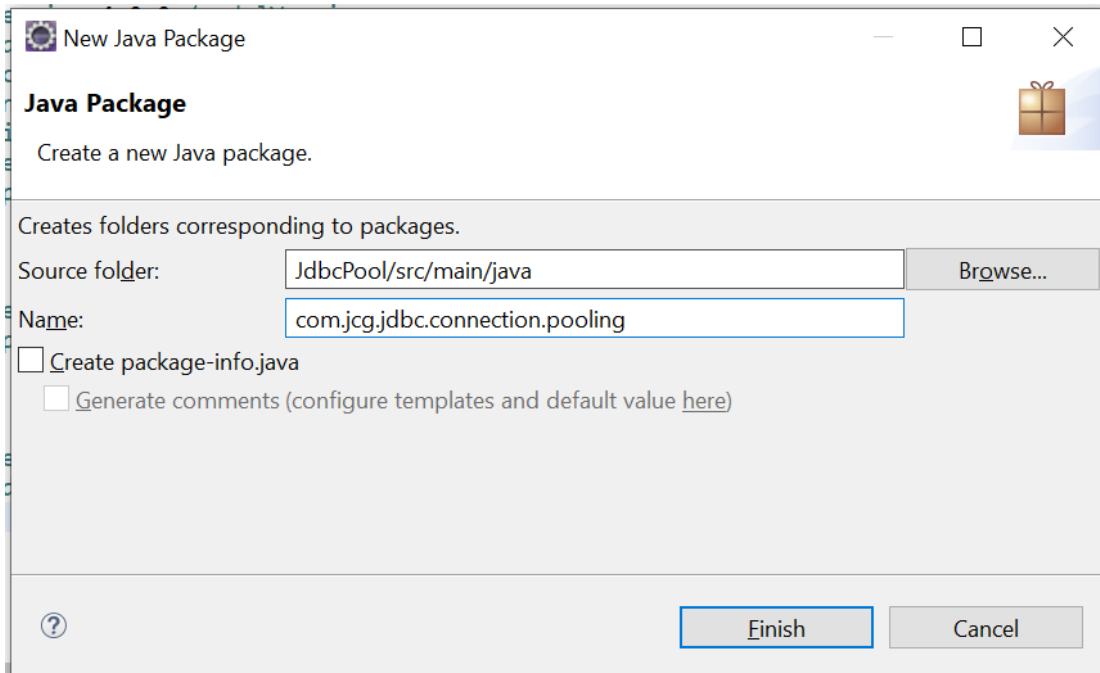
Artifact	
Group Id:	JdbcPool
Artifact Id:	JdbcPool
Version:	0.0.1-SNAPSHOT
Packaging:	jar
Name:	
Description:	
Parent Project	
Group Id:	
Artifact Id:	
Version:	
<input type="button" value="Browse..."/> <input type="button" value="Clear"/>	
Advanced	
<input type="button" value="Back"/> <input type="button" value="Next >"/> <input type="button" value="Finish"/> <input type="button" value="Cancel"/>	

Ejecutar la(s) consulta(s) SQL en la base de datos tutorialdb: 

```
1 INSERT INTO technical_editors (tech_id, tech_username) VALUES (1, 'Java Code Geek');
2
3 INSERT INTO technical_editors (tech_id, tech_username) VALUES (2, 'Harry Potter');
```

Tiene una consulta grabada anteriormente. Haga clic en
Obtener consulta autoguardada para cargar la consulta.



A screenshot of the 'New Java Package' dialog box in an IDE. The title bar says 'New Java Package'. Below the title bar, there's a section 'Java Package' with a gift icon. The text 'Create a new Java package.' is displayed. Below that, it says 'Creates folders corresponding to packages.' There are two input fields: 'Source folder:' with the value 'JdbcPool/src/main/java' and a 'Browse...' button, and 'Name:' with the value 'com.jcg.jdbc.connection.pooling'. There are two checkboxes: 'Create package-info.java' (unchecked) and 'Generate comments (configure templates and default value here)' (unchecked). At the bottom, there are 'Finish' and 'Cancel' buttons.

New Java Package

Create a new Java package.

Creates folders corresponding to packages.

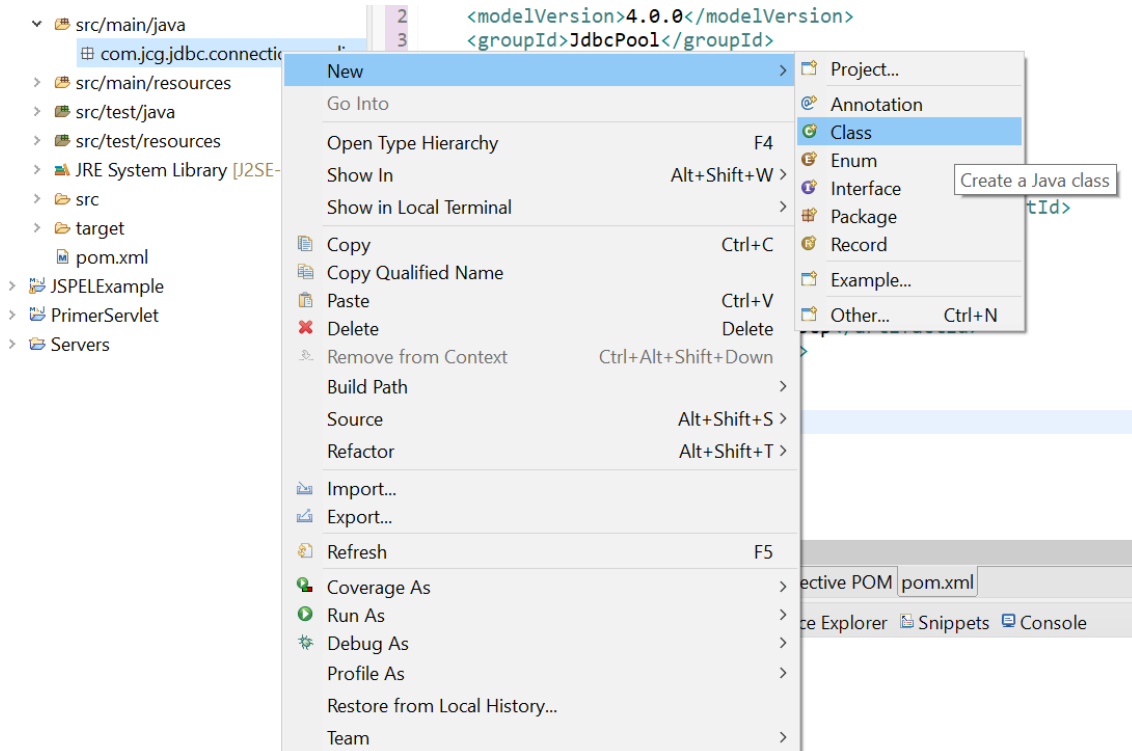
Source folder: JdbcPool/src/main/java Browse...

Name: com.jcg.jdbc.connection.pooling

☐ Create package-info.java

☐ Generate comments (configure templates and default value [here](#))

? Finish Cancel

A screenshot of an IDE interface. On the left is a project tree with folders like 'src/main/java', 'src/main/resources', 'src/test/java', 'src/test/resources', 'JRE System Library [J2SE-...', 'src', 'target', 'pom.xml', 'JSPELExample', 'PrimerServlet', and 'Servers'. The 'com.jcg.jdbc.connection.pooling' package is selected under 'src/main/java'. A context menu is open over the selected package, showing options like 'New', 'Go Into', 'Open Type Hierarchy', 'Show In', 'Show in Local Terminal', 'Copy', 'Copy Qualified Name', 'Paste', 'Delete', 'Remove from Context', 'Build Path', 'Source', 'Refactor', 'Import...', 'Export...', 'Refresh', 'Coverage As', 'Run As', 'Debug As', 'Profile As', 'Restore from Local History...', and 'Team'. The 'New' option is highlighted, and a sub-menu is open showing 'Project...', 'Annotation', 'Class', 'Enum', 'Interface', 'Package', 'Record', 'Example...', and 'Other...'. The 'Class' option is highlighted in the sub-menu, and a tooltip 'Create a Java class' is visible. On the right, there's a snippet of XML code: '<modelVersion>4.0.0</modelVersion>' and '<groupId>JdbcPool</groupId>'. At the bottom, there's a snippet of XML code: '<groupId>JdbcPool</groupId>'.

src/main/java

com.jcg.jdbc.connection.pooling

src/main/resources

src/test/java

src/test/resources

JRE System Library [J2SE-...

src

target

pom.xml

JSPELExample

PrimerServlet

Servers

New

Go Into

Open Type Hierarchy F4

Show In Alt+Shift+W

Show in Local Terminal

Copy Ctrl+C

Copy Qualified Name

Paste Ctrl+V

Delete Delete

Remove from Context Ctrl+Alt+Shift+Down

Build Path

Source Alt+Shift+S

Refactor Alt+Shift+T

Import...

Export...

Refresh F5

Coverage As

Run As

Debug As

Profile As

Restore from Local History...

Team

Project...

Annotation

Class

Enum

Interface

Package

Record

Example...

Other... Ctrl+N

Create a Java class

<modelVersion>4.0.0</modelVersion>

<groupId>JdbcPool</groupId>

<groupId>JdbcPool</groupId>

Project POM pom.xml

Source Explorer Snippets Console

eclipse-workspace3 - JdbcPool/src/main/java/com/jcg/jdbc/connection/pooling/ConnectionPool.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer × JdbcPool/pom.xml × ConnectionPool.java ×

- JdbcPool
 - src/main/java
 - com.jcg.jdbc.connection.pooling
 - ConnectionPool.java
 - org.apache.commons.dbcp
 - src/main/resources
 - src/test/java
 - src/test/resources
 - JRE System Library [J2SE-1.5]
 - src
 - target
 - pom.xml
 - JSPExample
 - PrimerServlet
 - Servers

```
55 PreparedStatement pstmtObj = null;
56 ConnectionPool jdbcObj = new ConnectionPool();
57 try {
58     DataSource dataSource = jdbcObj.setUpPool();
59     jdbcObj.printDbStatus();
60
61     // Performing Database Operation!
62     System.out.println("\n====Making A New Connection Object For Db Transaction====\n");
63     connObj = dataSource.getConnection();
64     jdbcObj.printDbStatus();
65
66     pstmtObj = connObj.prepareStatement("SELECT * FROM technical_editors");
67     rsObj = pstmtObj.executeQuery();
68     while (rsObj.next()) {
69         System.out.println("Username: " + rsObj.getString("tech_username"));
70     }
71     System.out.println("\n====Releasing Connection Object To Pool====\n");
72 } catch (Exception sqlException) {
73     sqlException.printStackTrace();
74 } finally {
75     try {
76         // Closing ResultSet Object
77         if (rsObj != null) {
78             rsObj.close();
79         }
80     }
```