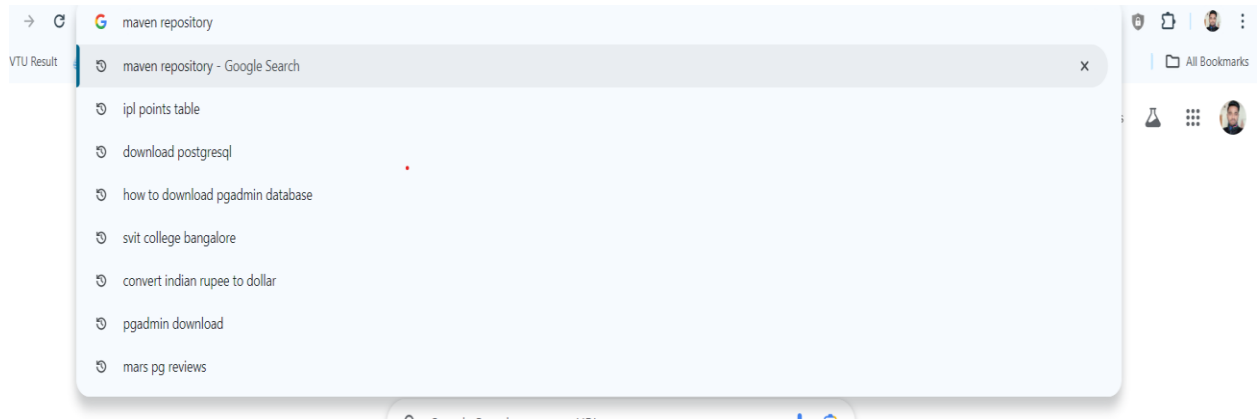


Maven Project

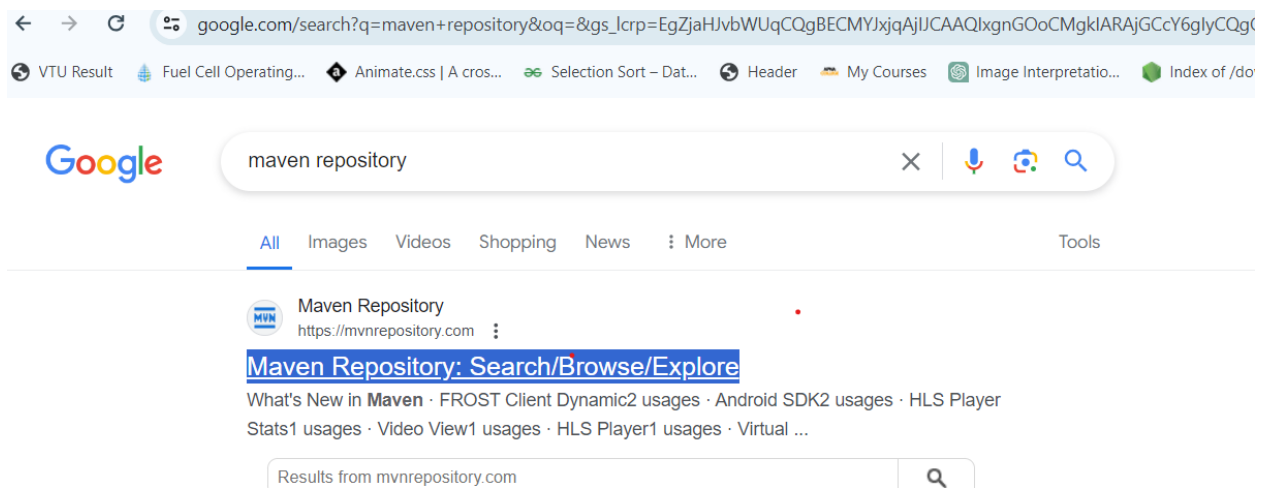
How to add Dependencies: -

Step:1 go to google

Step:2 search for maven repository



Step:3 click on below link



Step:4 search for postgresql

Maven Project

mvnrepository.com

VTU Result Fuel Cell Operating... Animate.css | A cros... Selection Sort - Dat... Header My Courses Image Interpretatio... Index of /download... Angular - CLI Overvi...

REPOSITORY postgresql Search

Indexed Artifacts (35.6M)

What's New in Maven

FROST Client Dynamic
de.fraunhofer.iosb.ilt » FROST-Client-Dynamic » 2.11
A client implementation of the OGC SensorThings API with a dynamic data model.
Last Release on May 13, 2024
2 usages MIT

Android SDK
live.100ms » android-sdk » 2.9.56
2 usages MIT

Popular Categories

Testing Frameworks & Tools

Step:5

mvnrepository.com/search?q=postgresql

Repository postgresql Search

Found 1232 results

Sort: **relevance** | popular | newest

1. PostgreSQL JDBC Driver
org.postgresql » postgresql
PostgreSQL JDBC Driver Postgresql
Last Release on Mar 14, 2024
4,474 usages BSD

2. PostgreSQL JDBC Driver
postgresql » postgresql
1,203 usages BSD

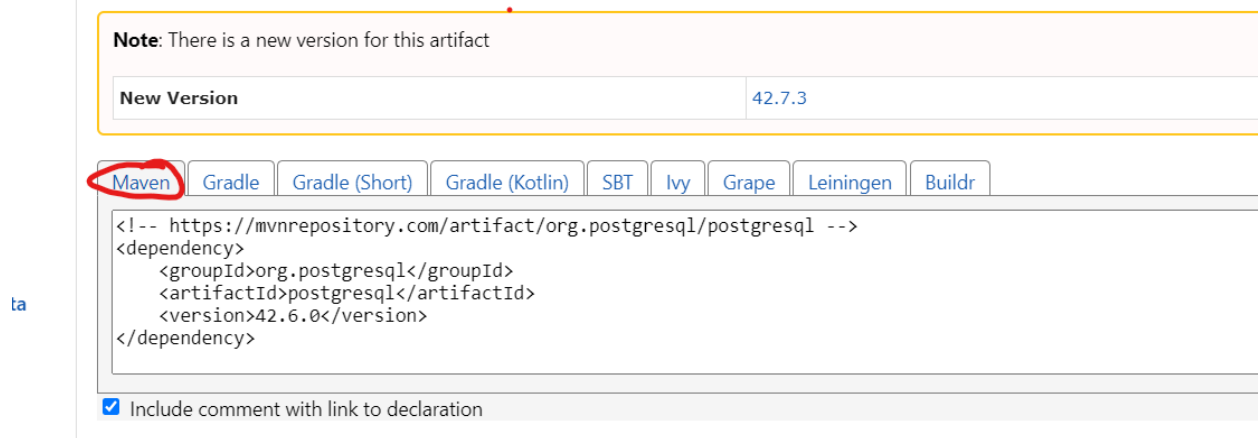
Step 7: select 42.6.0

	Version	Vulnerabilities	Repository	Usages	Date
42.7.x	42.7.3		Central	201	Mar 14, 2024
	42.7.2		Central	253	Feb 20, 2024
	42.7.1	1 vulnerability	Central	254	Dec 06, 2023
	42.7.0	1 vulnerability	Central	90	Nov 20, 2023
42.6.x	42.6.2		Central	73	Mar 13, 2024
	42.6.1		Central	61	Feb 21, 2024
	42.6.0	1 vulnerability	Central	656	Mar 18, 2023
	42.5.6		Central	1	Mar 13, 2024
42.5.x	42.5.5		Central	5	Feb 21, 2024
	42.5.4	1 vulnerability	Central	228	Feb 16, 2023
	42.5.3	1 vulnerability	Central	83	Feb 03, 2023
	42.5.2	1 vulnerability	Central	32	Feb 01, 2023
	42.5.1	1 vulnerability	Central	392	Nov 23, 2022
	42.5.0	2 vulnerabilities	Central	328	Aug 24, 2022

Maven Project

Note:- we can select the dependencies whatever we want but always it is recommended to select version, which is having more usage.

Step:8 copy dependencies



The screenshot shows the Maven dependency selection interface. At the top, a note states: "Note: There is a new version for this artifact". Below this, a table shows the "New Version" as 42.7.3. A row of tabs is visible, with "Maven" selected and circled in red. Other tabs include "Gradle", "Gradle (Short)", "Gradle (Kotlin)", "SBT", "Ivy", "Grape", "Leiningen", and "Buildr". The main area displays the XML dependency code for PostgreSQL:

```
<!-- https://mvnrepository.com/artifact/org.postgresql/postgresql -->
<dependency>
  <groupId>org.postgresql</groupId>
  <artifactId>postgresql</artifactId>
  <version>42.6.0</version>
</dependency>
```

 At the bottom, there is a checkbox labeled "Include comment with link to declaration" which is checked.

Note: we have to paste these dependencies inside pom.xml in maven project.

How to create maven simple project: -

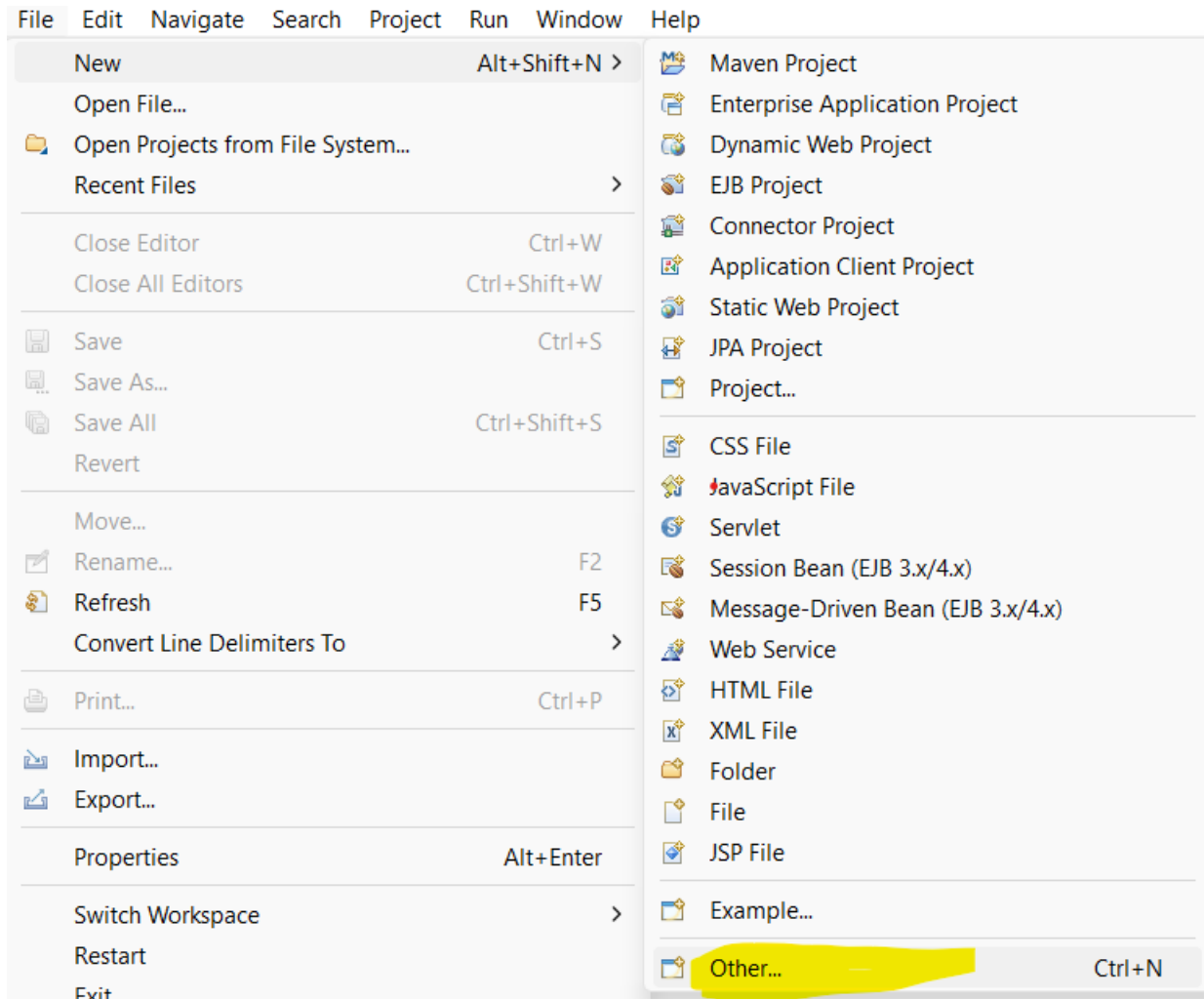
Step:1 open eclipse

Step:2 go to file

Step:3 select new

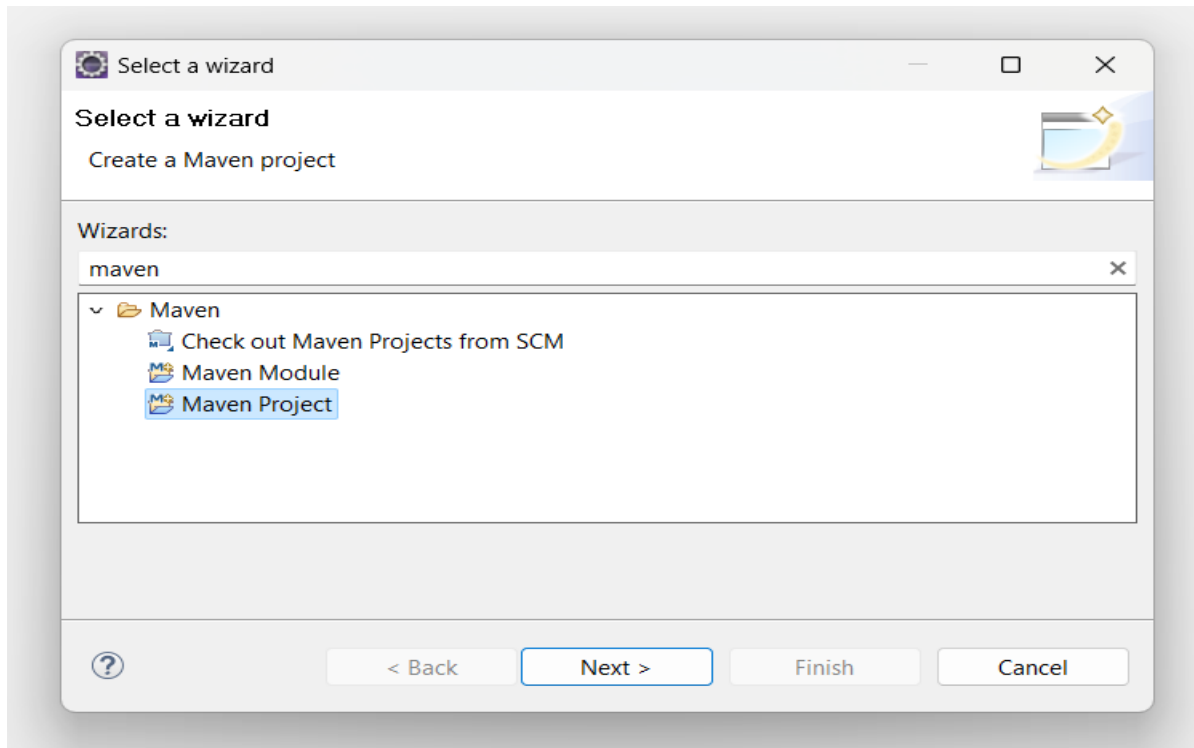
Step:4 select others

Maven Project



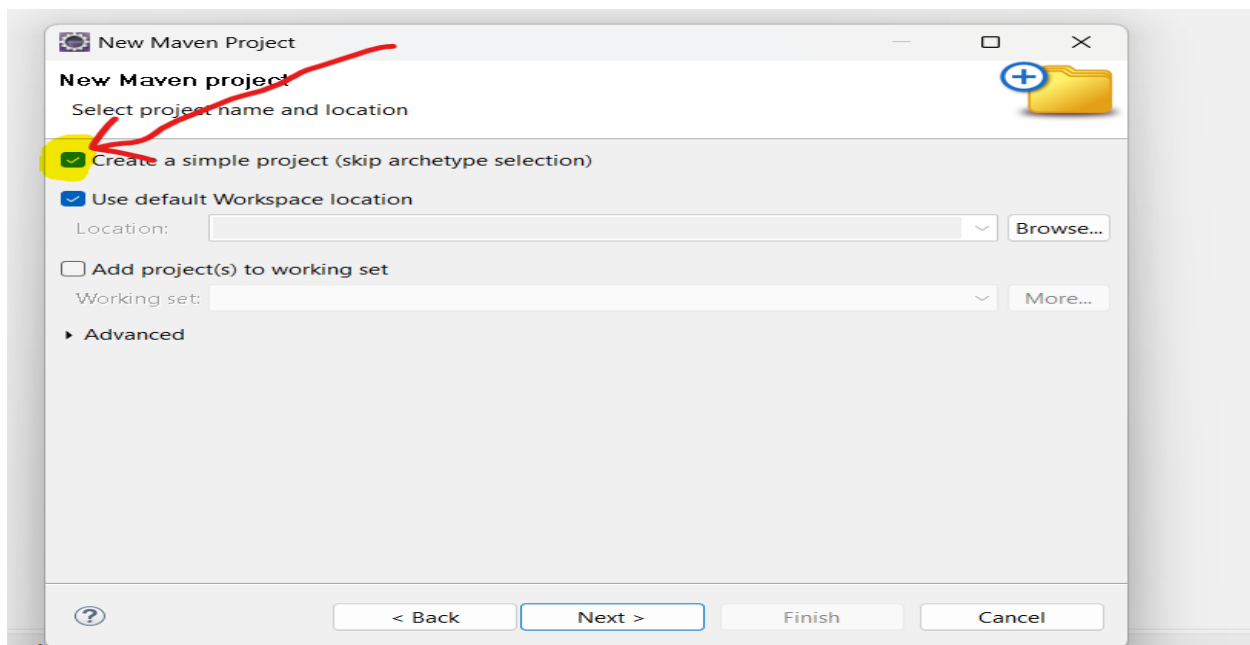
Step:6 search for maven project

Maven Project



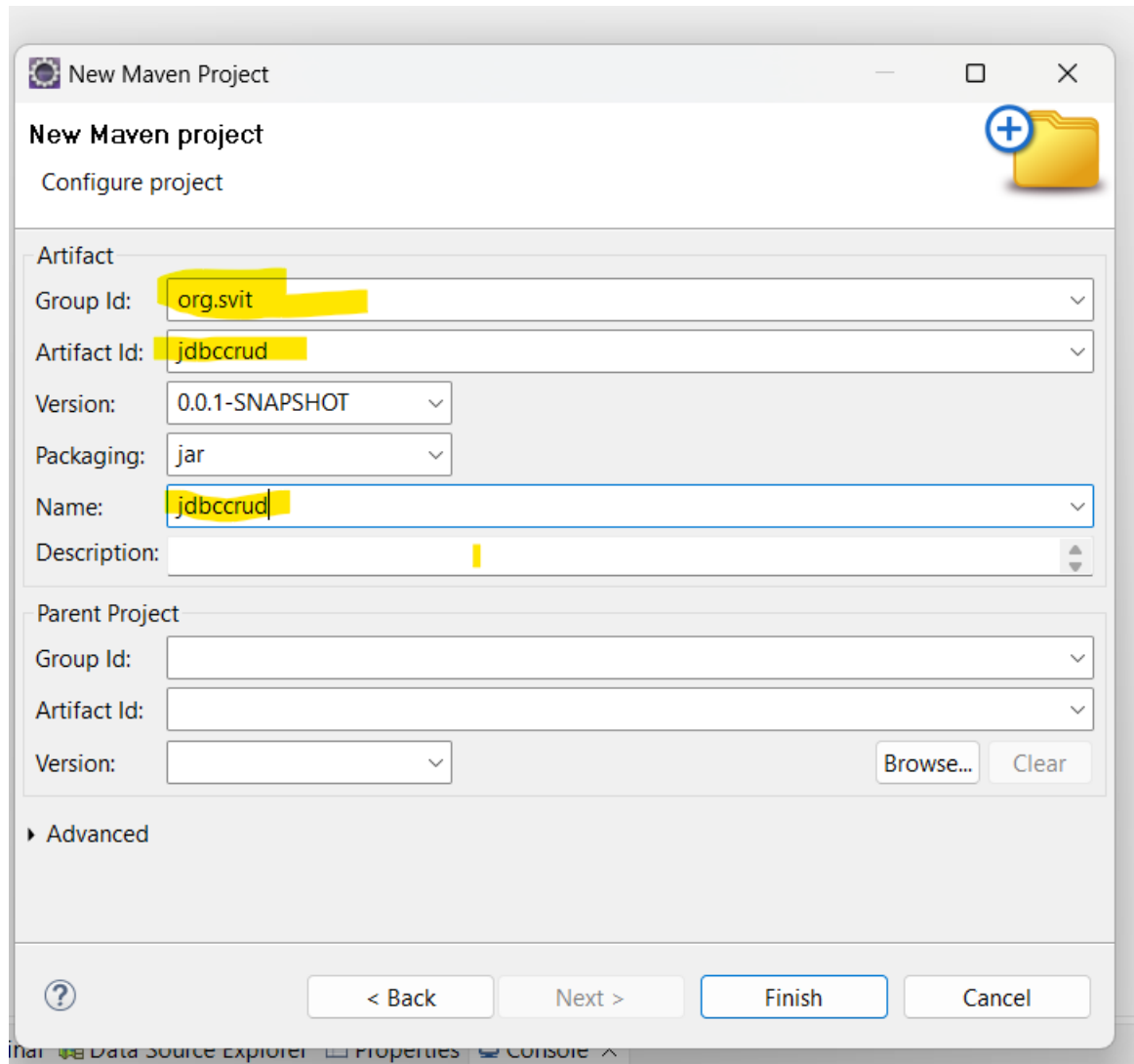
Step:7_click on next

Step:8 click on the checkbox and click on next



Step:9

Maven Project



New Maven Project

New Maven project

Configure project

Artifact

Group Id: org.svit

Artifact Id: jdbccrud

Version: 0.0.1-SNAPSHOT

Packaging: jar

Name: jdbccrud

Description:

Parent Project

Group Id:

Artifact Id:

Version:

Browse... Clear

Advanced

< Back Next > Finish Cancel

Note:-

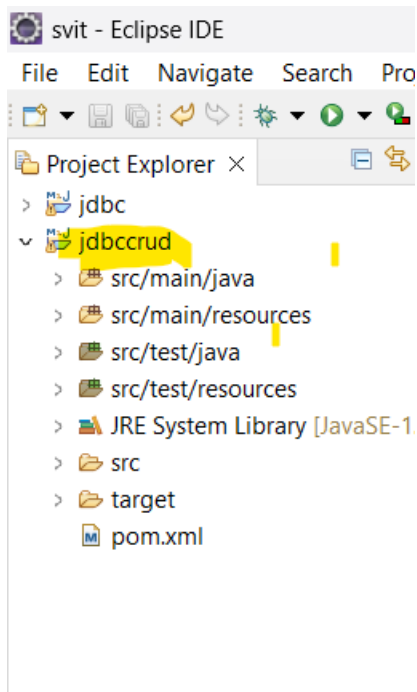
Groupid:- it is a combination of organization name and company-name.

Artifactid:- it is a project name.

Step:10 click on finish

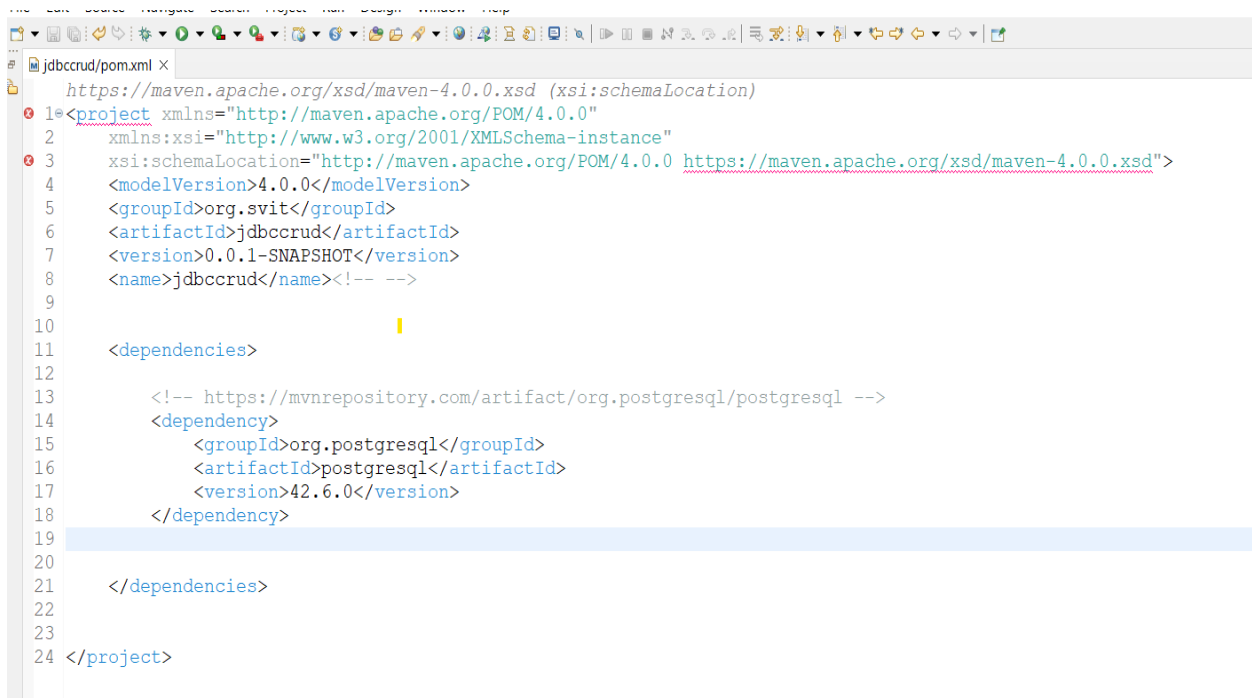
Maven Project

Step:11



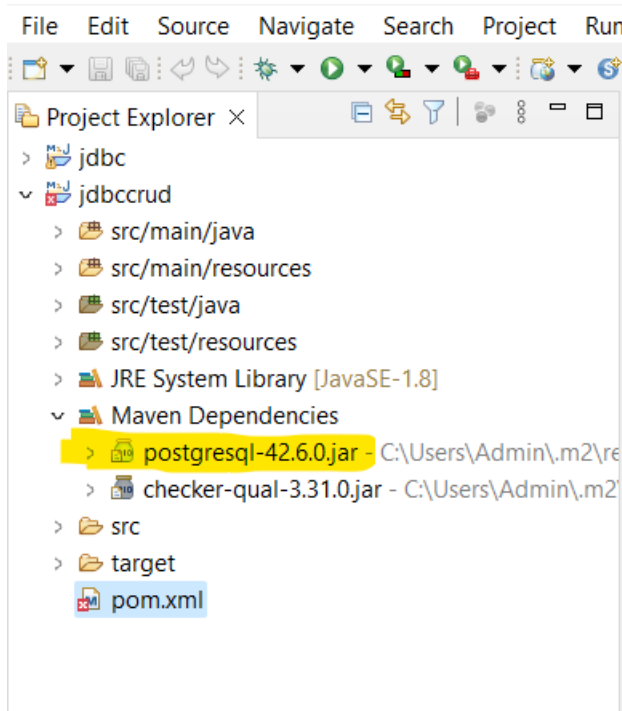
Step:12 now add the dependencies into pom.xml

Step:13 after adding dependencies save it . (ctrl+s)



Maven Project

Step:14 now check driver software downloaded or not



Step:15 check inside maven dependencies we can able to see jar file of postgresql driver software.

Note: if you cannot able to see jar file of postgresql driver software then your postgresql driver software has been not downloaded , follow the same steps again.