

=> JDBC :-

java sql => rt.jar

DB → jar file
Vendor

↳ MySQL

↳ PostgreSQL

Steps to be followed for JDBC operation

→ import packages and Download & add required
s/w / jar from DB vendors Drivers to project

→ Load and Register Driver

→ Establish connection

→ Create statement / prepared statement to have our query

→ Execute query

→ Process the result.

→ close the resources

⑧ Handling Exception if any

To execute select Query we need to use

```
public ResultSet executeQuery(String query) throws SQLException
```

To execute non-select query (insert, update, delete) we need to use

```
public int executeUpdate(String query) throws SQLException
```