AWS

Configure DB so that you can access it from anywhere:

Go to the DB in AWS -> Under Connectivity & security find the Security setting -> Click on the link for VPC security group -> At the bottom you'll see a tab labled 'Inbound' under Security Group -> Hit 'Edit' -> Change the source to 'Anywhere' and save

Useful Info:

Extracting Methods:

Highlight a bit of code that you want to extract into a new method -> Right click -> Refactor -> Extract Method -> Provide a name for the new method

JDBC:

Java Database Connectivity

Java code connect to your database; fire your quires from java code

Driver: fore each DB, we have a different driver

Oracle | MYSQL | SQL Server | Postgres

4 types of drivers

Java type driver: OJDBC Library

database.properties

// make sure that you do not have spaces for the below code

// when you see an underscore, that's just notation for you to enter your own information

driver=oracle.jdbc.driver.OracleDriver

url=jdbc:oracle:thin:@\_\_yourDBEndPointHere\_\_:\_\_port\_\_:orcl

username=\_\_yourAWSUsername\_\_

password=\_\_yourAWSPassword\_\_

database.properties goes in the src/main/resources folder