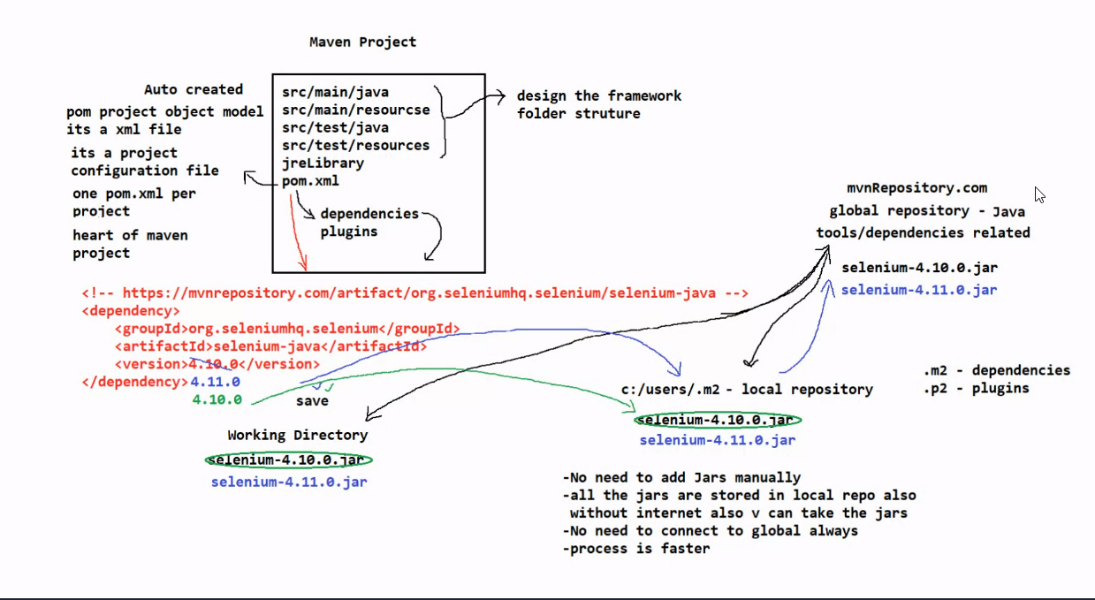


Cloud Version

https://demo.vtiger.com/vtigercrm/index.php

java: manually we have to add jars and its tedious to d on daily basis if new jars are generated

Maven: offer folder structure

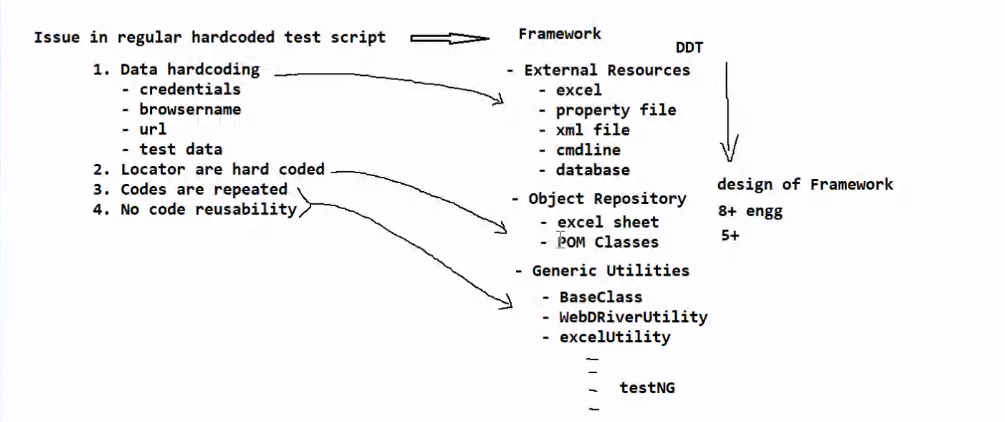


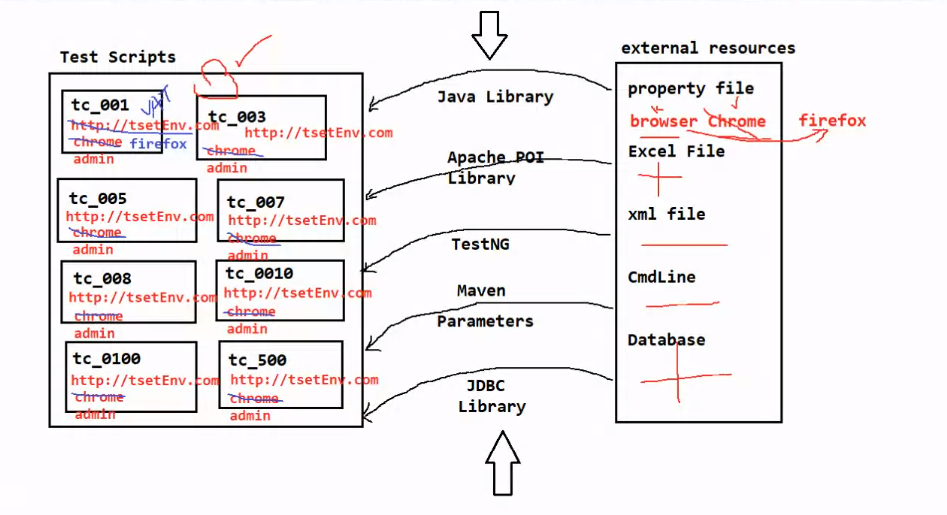
Maven: Plugin available in Eclipse

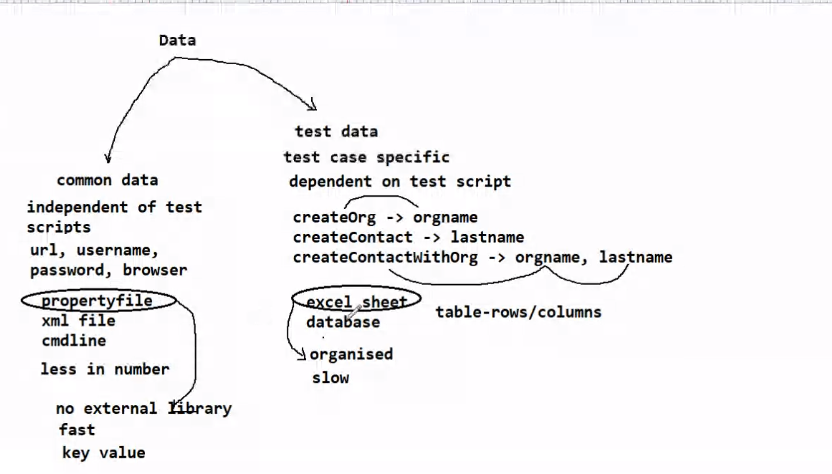
Provides dependendencies which are available in the maven repository

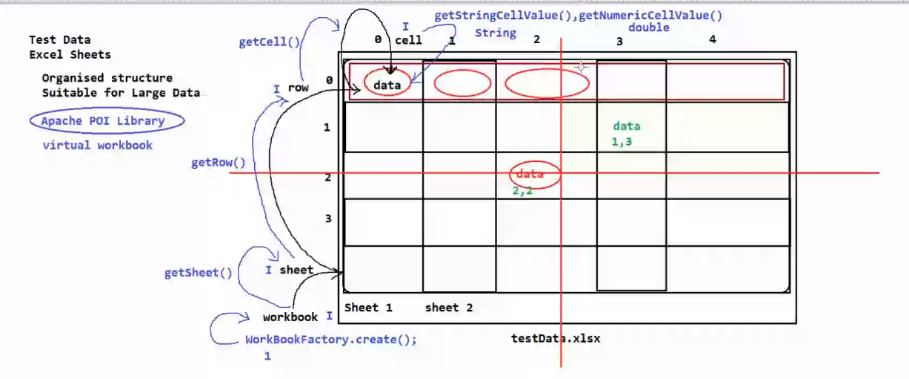
Copy the dependencies and place it in pom.xml and save it

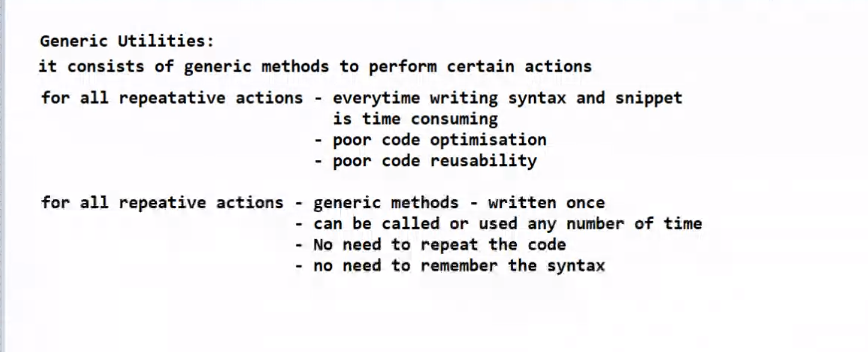
Maven will connect to global repo and search for the 4.11.0 jars

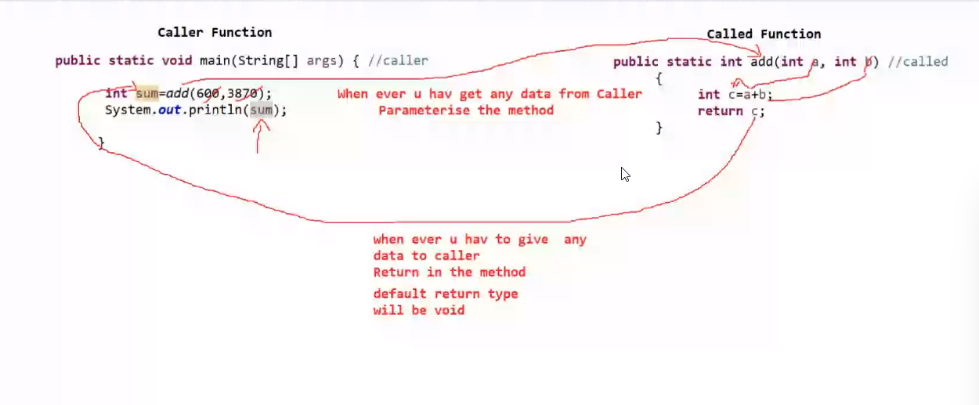










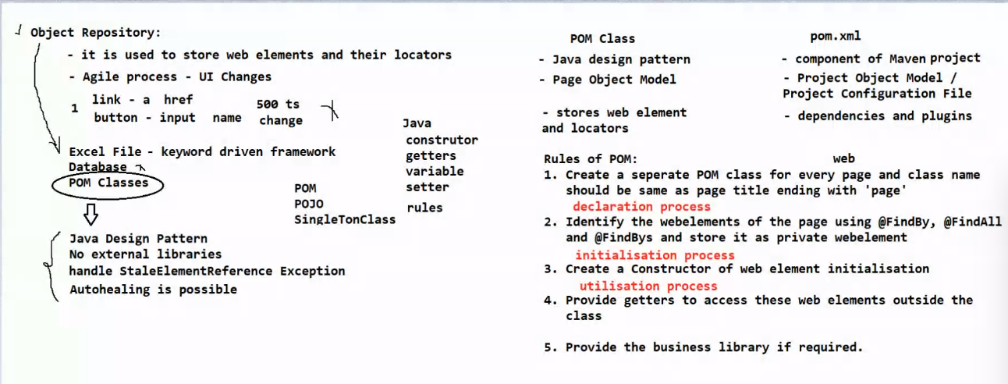


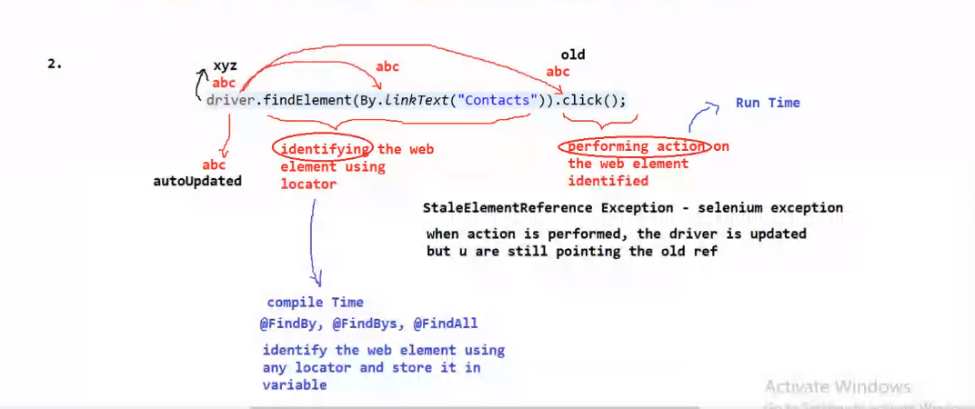
No main method in----generic utility—src/main/java

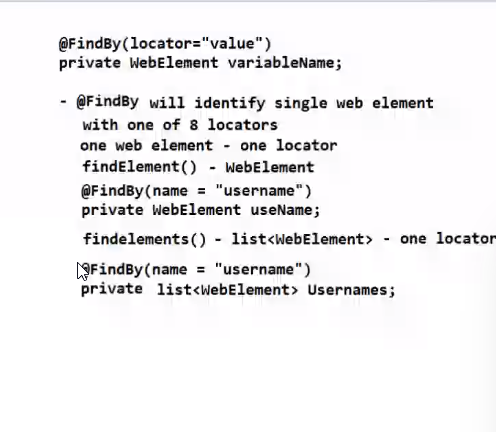
/\*\* enter---description

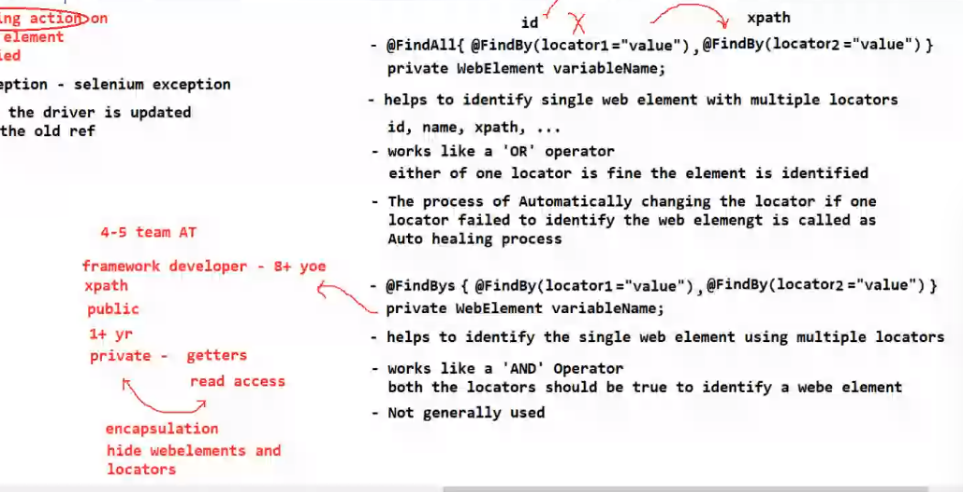
For easy access we use non-static method

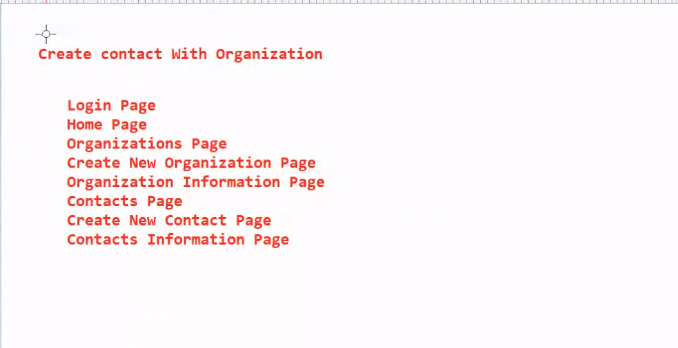
POM











Limitation POM:

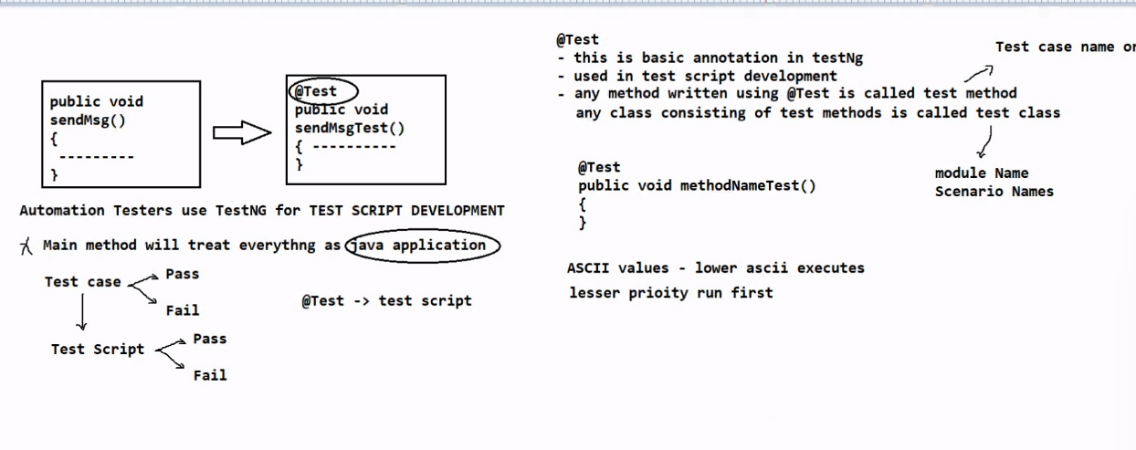
Using @findBy we can not write dynamic xpath

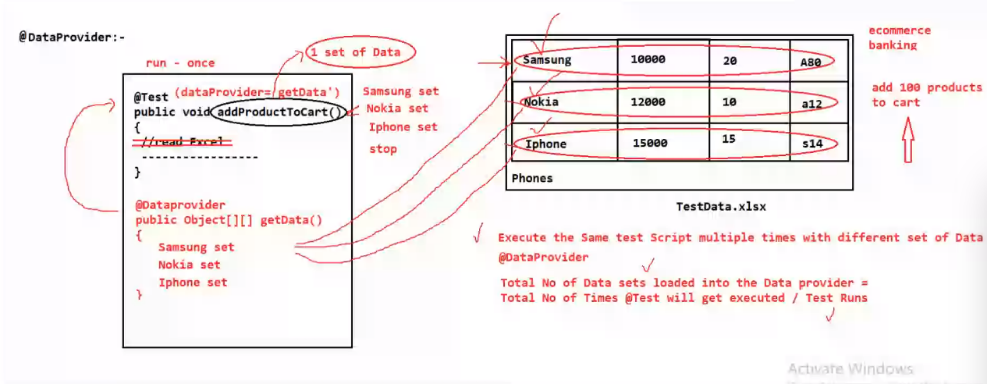
**TestNG**

If its available: Right click🡪build path🡪configure build path🡪Add libraries🡪select TestNG🡪next🡪apply and close

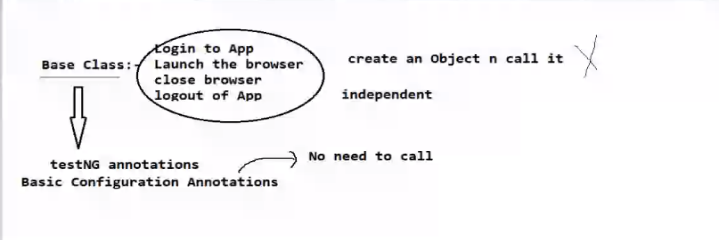
Install TestNG

Help🡪Market place🡪

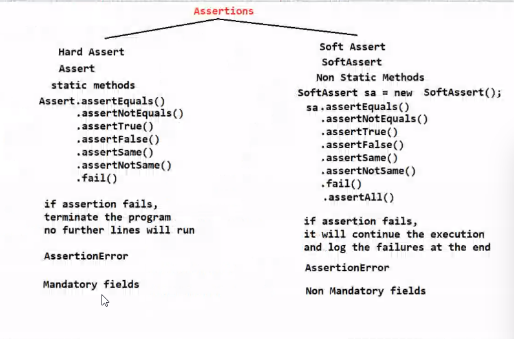


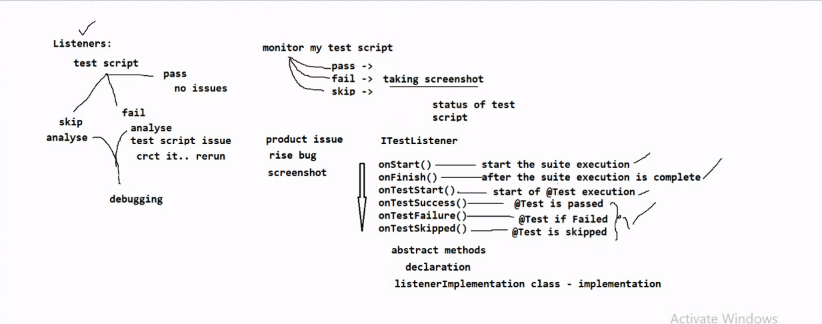


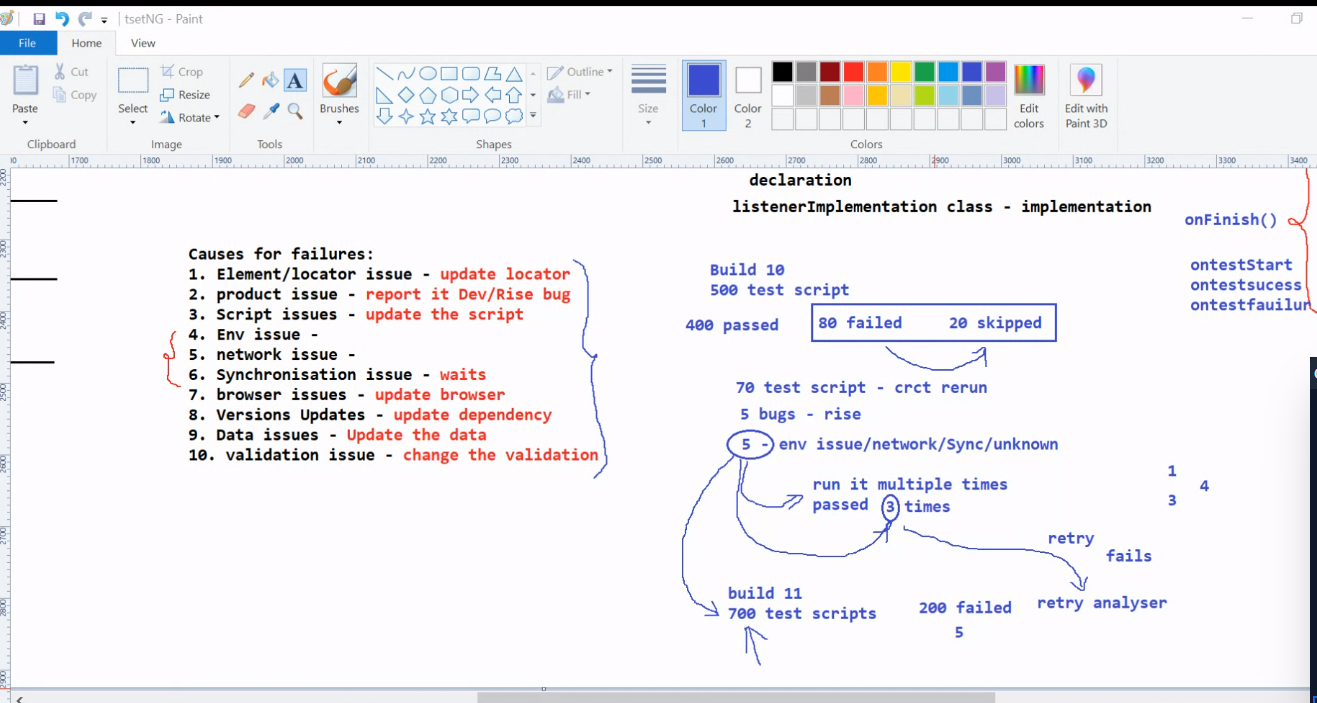




Assertion







Maven

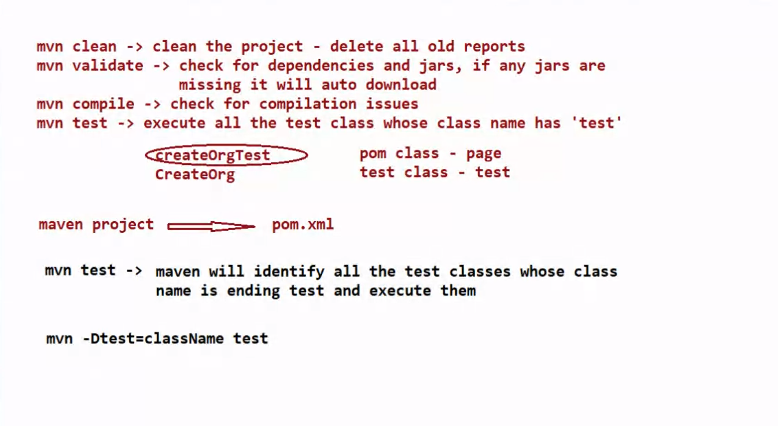
Maven -version

Go to pom path🡪select🡪type cmd

Mvn clean

Mvn validate

Mvn test(mvn -Dtest=classname test)



Exceptions:

org.testng.internal.reflect.MethodMatcherException: when the passing parameter datatype and formal argument datatype are no matching