10) understanding pom file object model file to, dependency management & plugins
create Maven project

→ Maven ⇒ opensource build management & project management tool mainly used for java based projects.

↳ simplify build process, dependency management, reporting & documentation

Commands:
mvn → clean, validate, test, compile, package
pom.xml → project metadata, dependencies, plugins, build config, etc.

Ubuntu:
1) sudo apt update
2) //install JDK. $ sudo apt install openjdk-11-jre-headless -y
3) sudo apt install maven -y $ mvn --version

4) mkdir maven1
   cd maven1

5) // install git if not available
   → sudo apt install git

6) //then $ git clone https://github.com/krishpluto/BoardgamelistingWebApp.git

- cd BoardgameListingWebApp
- mvn clean
- mvn validate   (KALI)
- mvn test
- mvn compile
- mvn package
- cd target
       $ java -jar database-service-project-0.0.1.jar
- //service running
   chrome → localhost:8080 → O/P