**Write shell scripts / batch files to list out all the mvn goals available**

1)mvn validate:

validate the project is correct and all necessary information is available.

2)mvn compile:

compile the source code of the project.

3)mvn test:

test the compiled source code using a suitable unit testing framework. These tests should not require the code be packaged or deployed.

4)mvn package:

take the compiled code and package it in its distributable format, such as a JAR.

5)mvn integration-test:

process and deploy the package if necessary into an environment where integration tests can be run.

6)mvn verify:

run any checks to verify the package is valid and meets quality criteria

7)mvn install:

install the package into the local repository, for use as a dependency in other projects locally.

8)mvn deploy:

done in an integration or release environment, copies the final package to the remote repository for sharing with other developers and projects.

**Write shell scripts / batch files to demonstrate leveraging local copy of maven within the project; and a readme.md on how this is beneficial?**

mvn -Dmaven.repo.local=$HOME/.my/other/repository clean install

**Write shell scripts / batch files to extract & save the build logs to a file instead of console output**

call mvn install > logfile.txt

**Write shell scripts / batch files to prevent maven from downloading dependencies every time /Make maven work without internet**

mvn dependency:go-offline