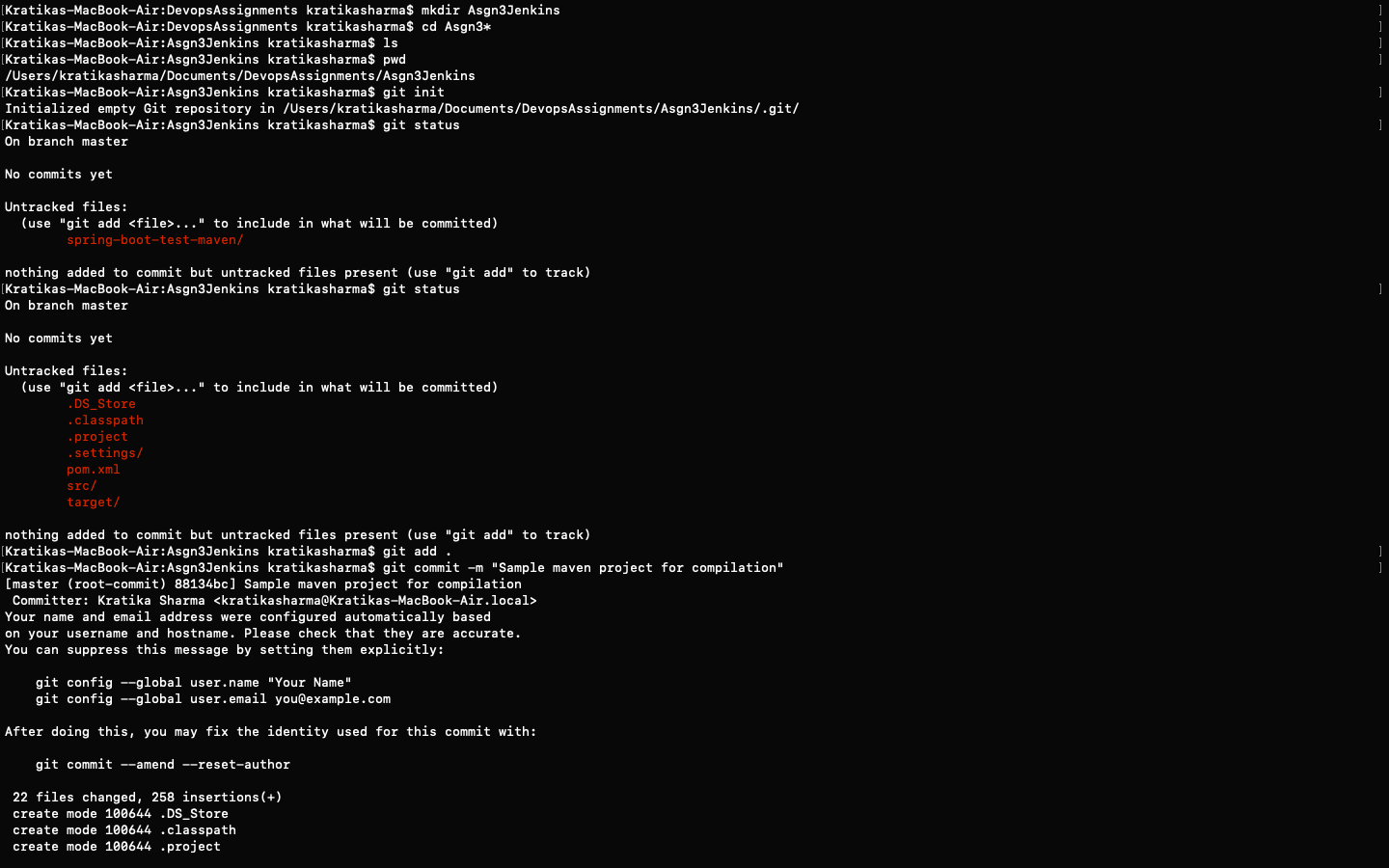
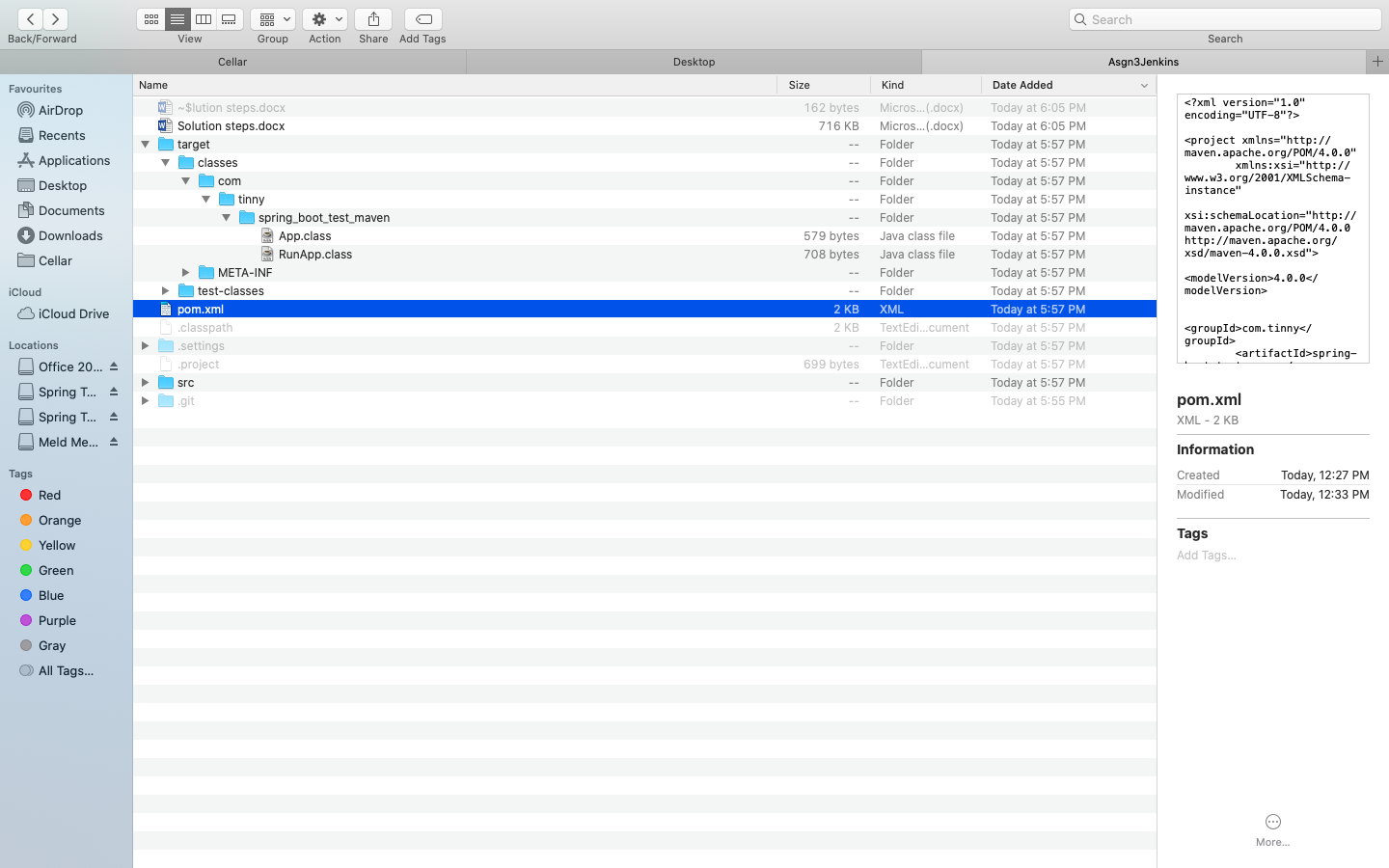
## Git Repo Init and Code Checkin



1. Created a new maven project

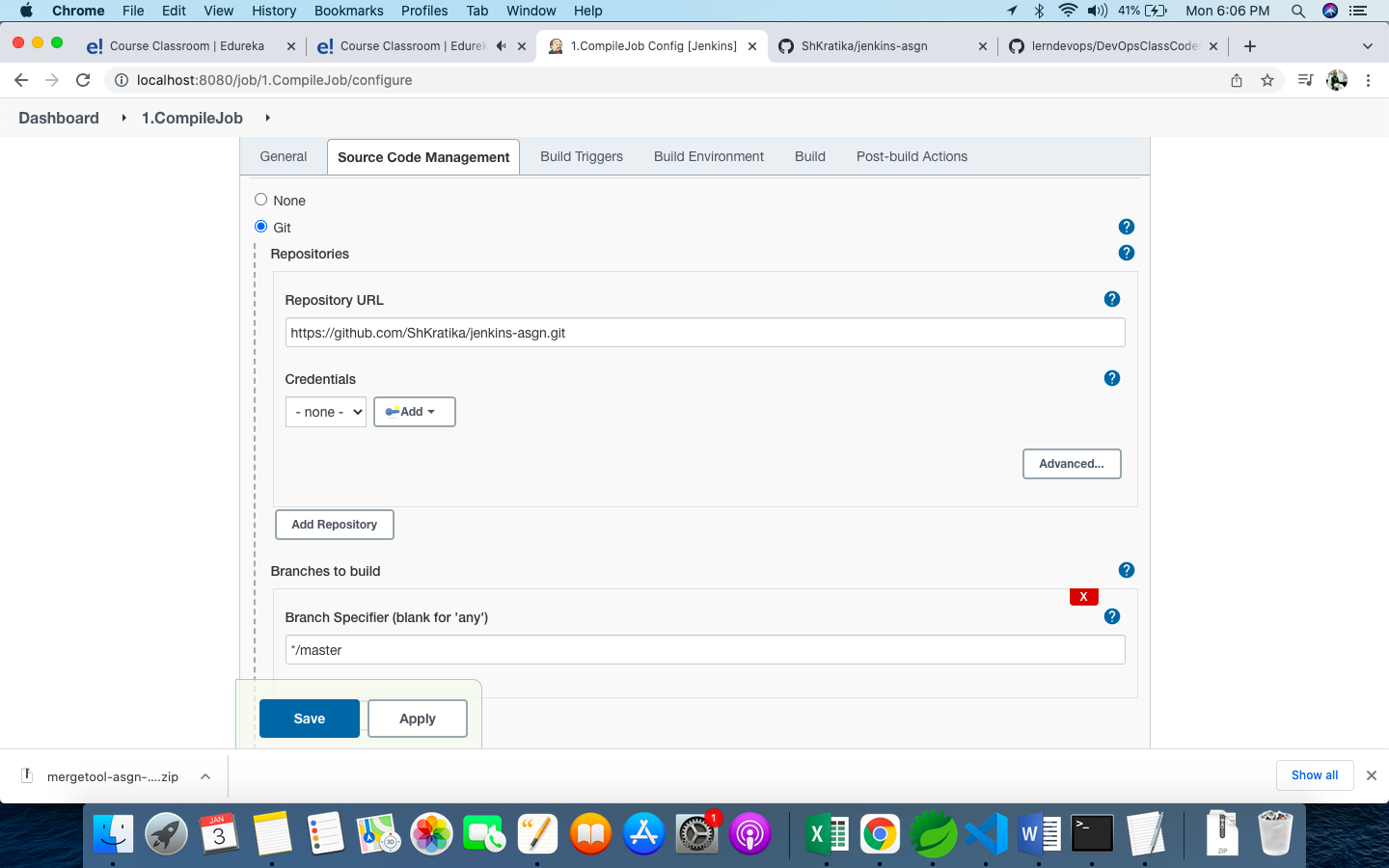


1. Added the maven project to remote repo

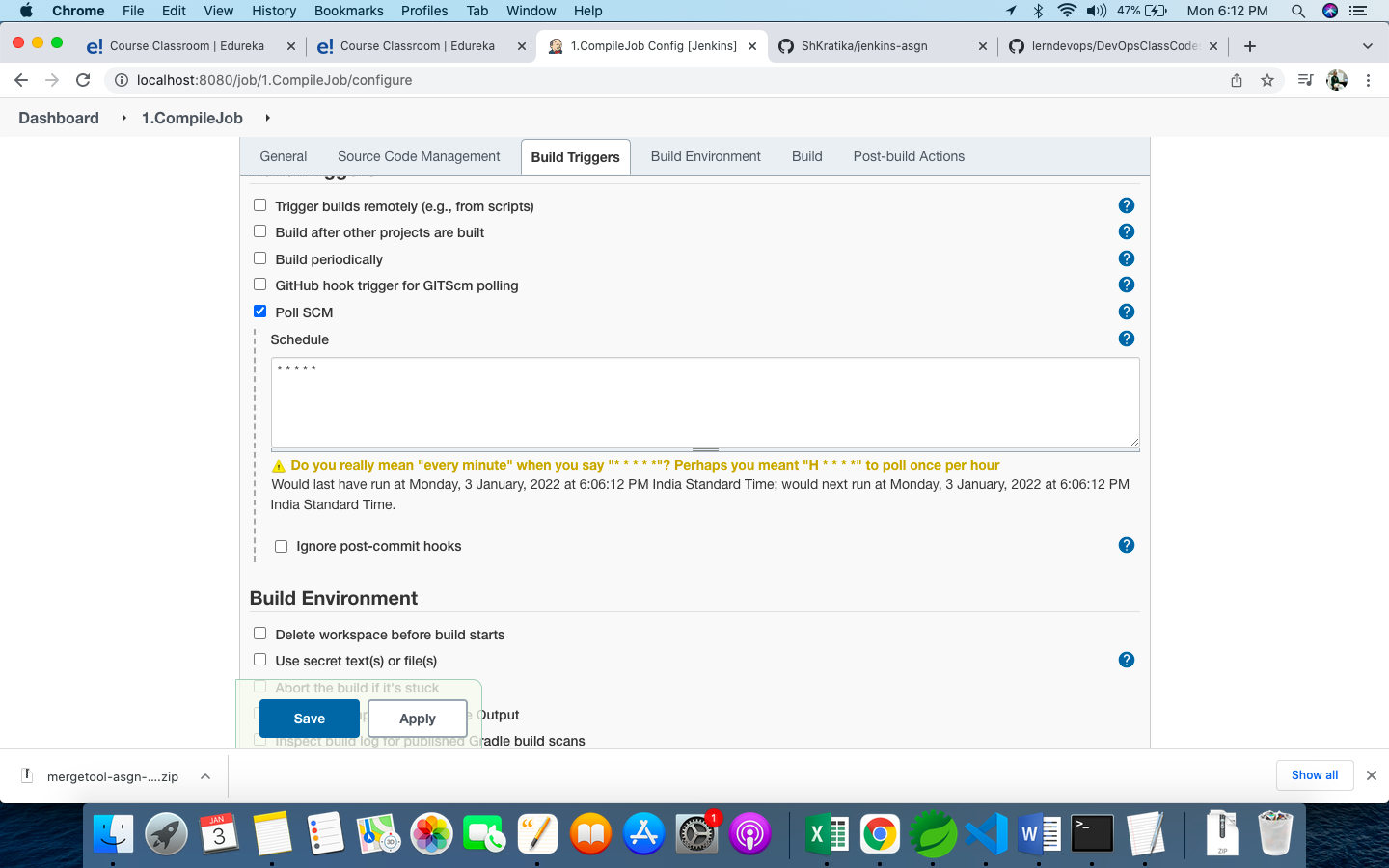




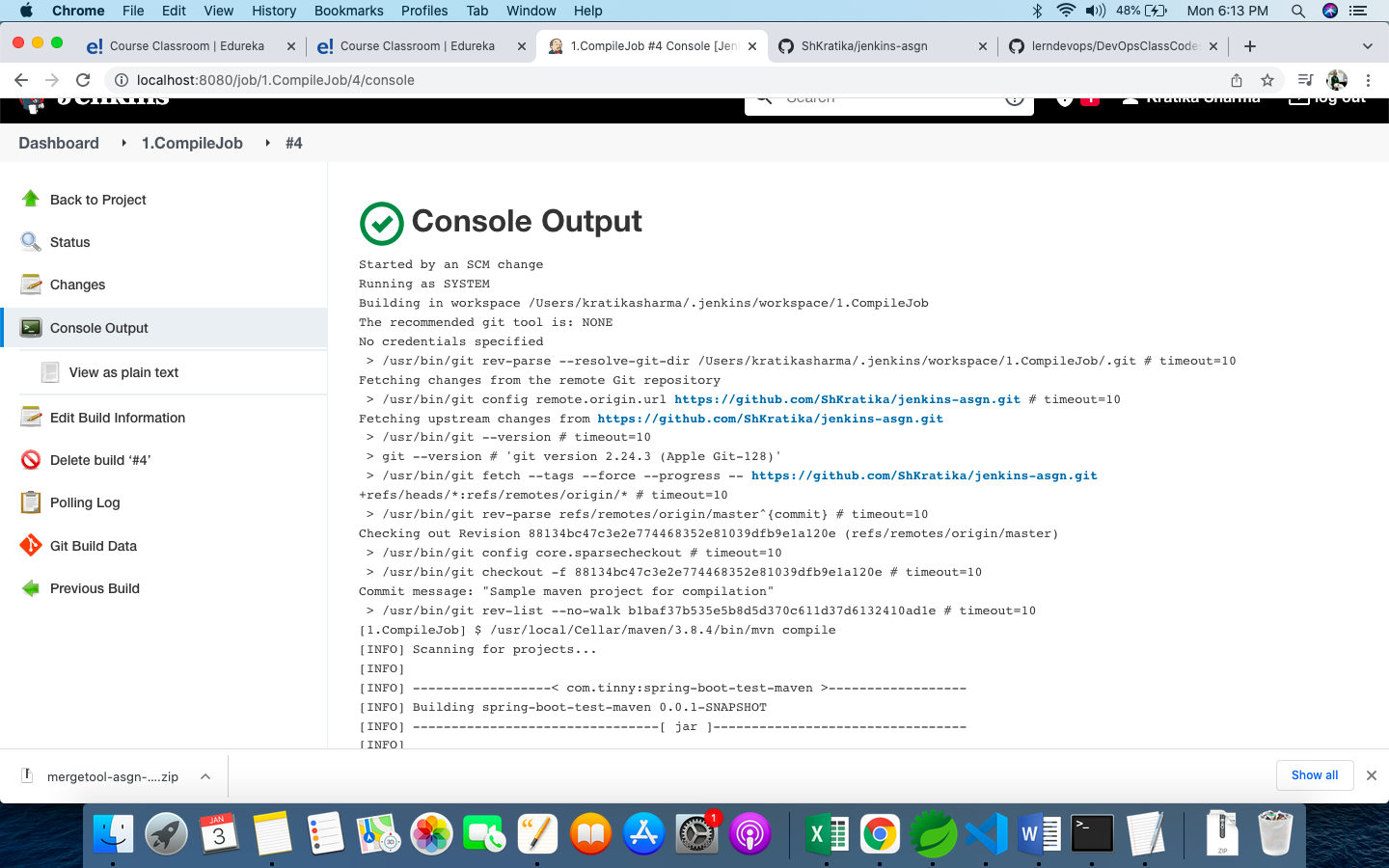
## **Compile job** in Jenkins pointing to the new remote repo:

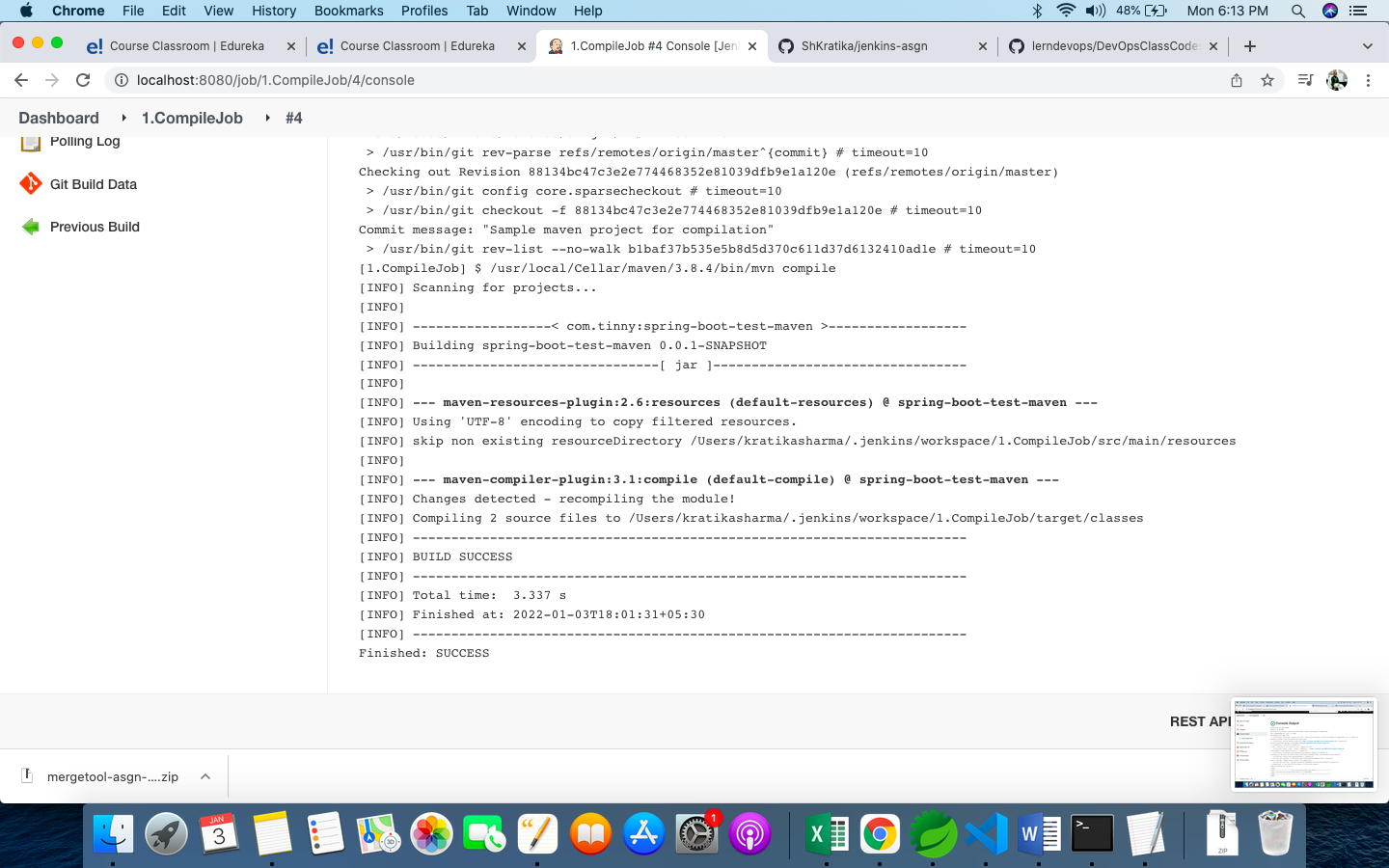


1. It polls SCM every minute to check changes to trigger new builds:



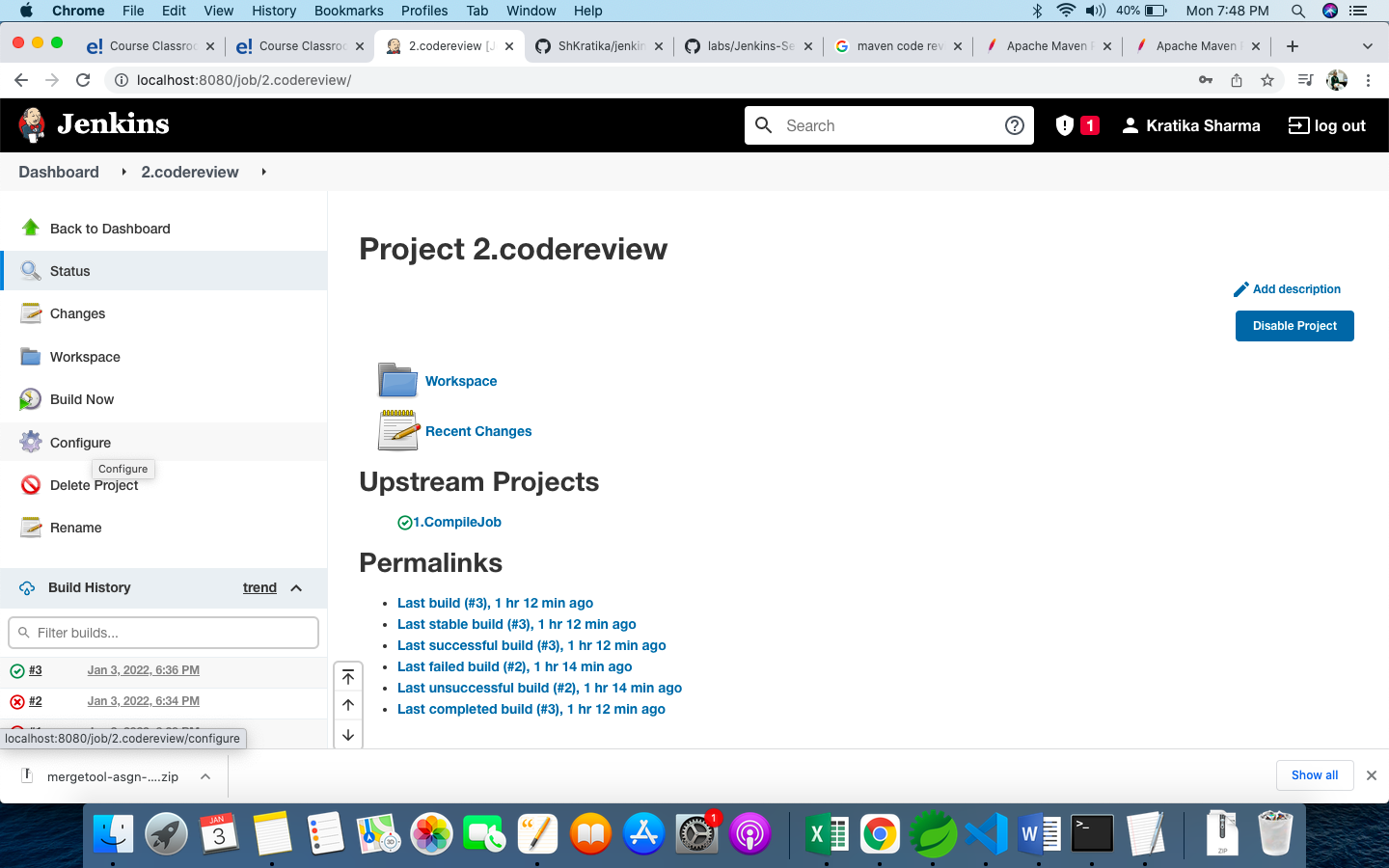
1. The build is successful:



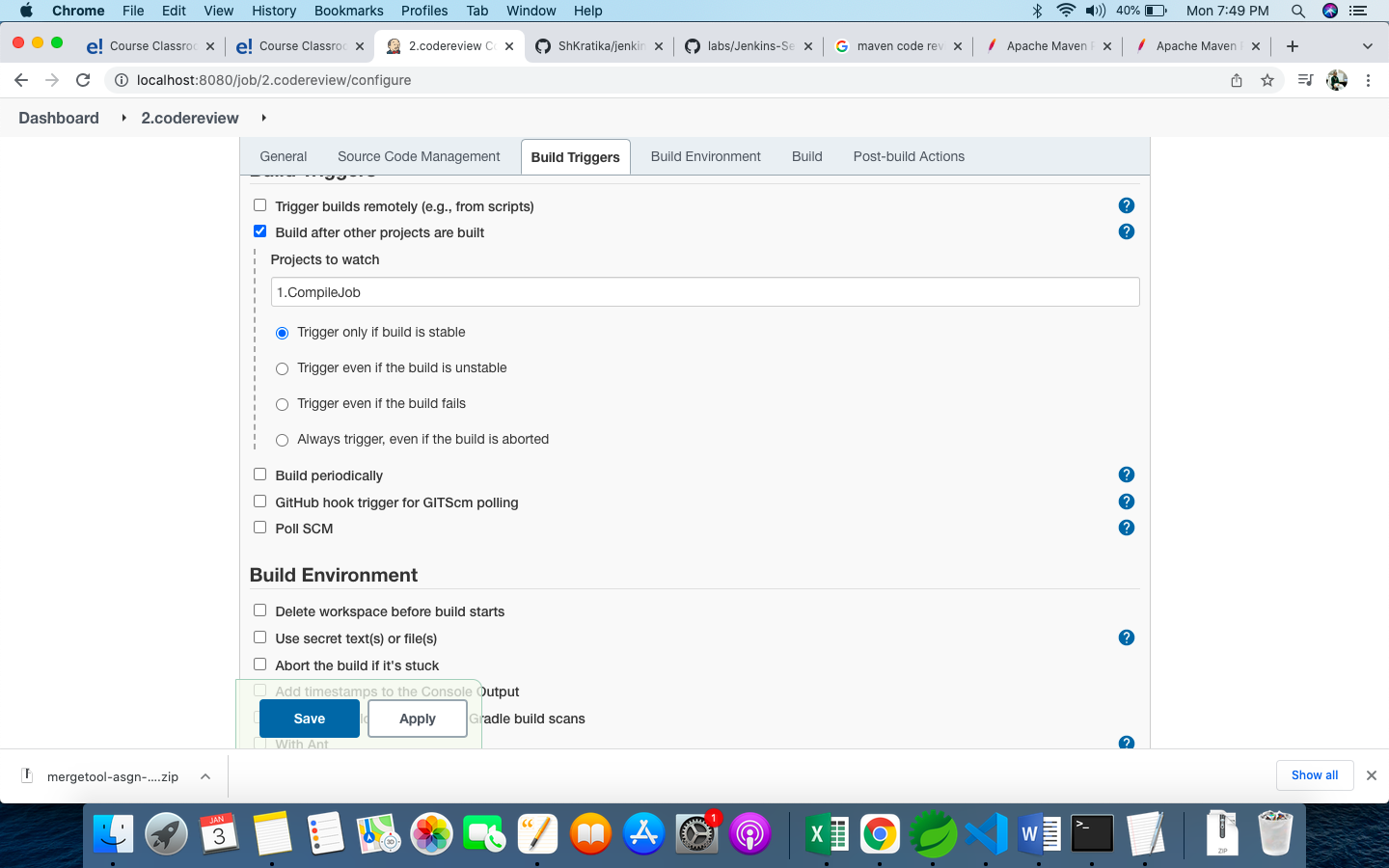


## **Code-Review Job**

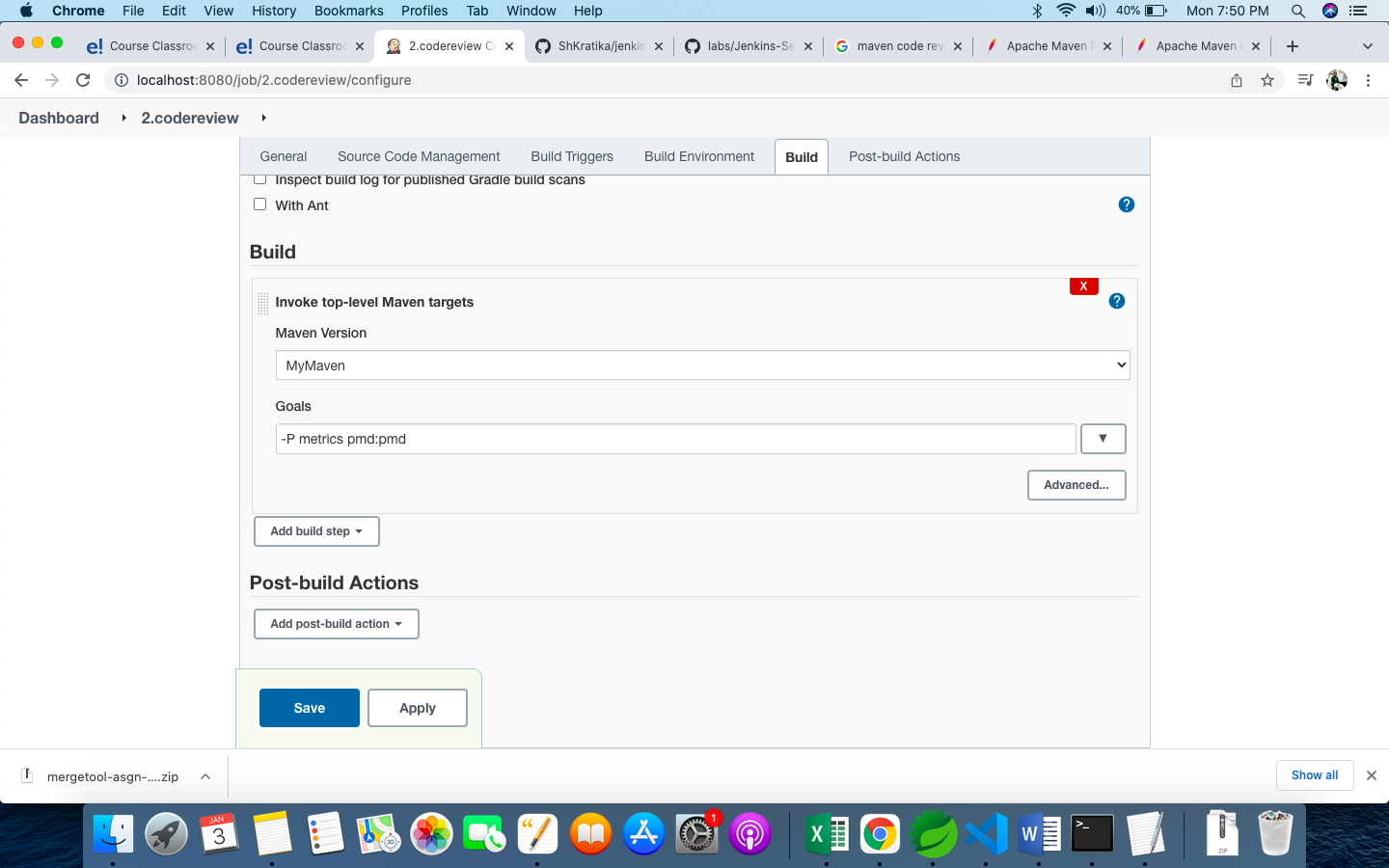
1. Created a new job

****

1. **Runs after Compile Job**

****

1. **Setup to build with pmd goal**

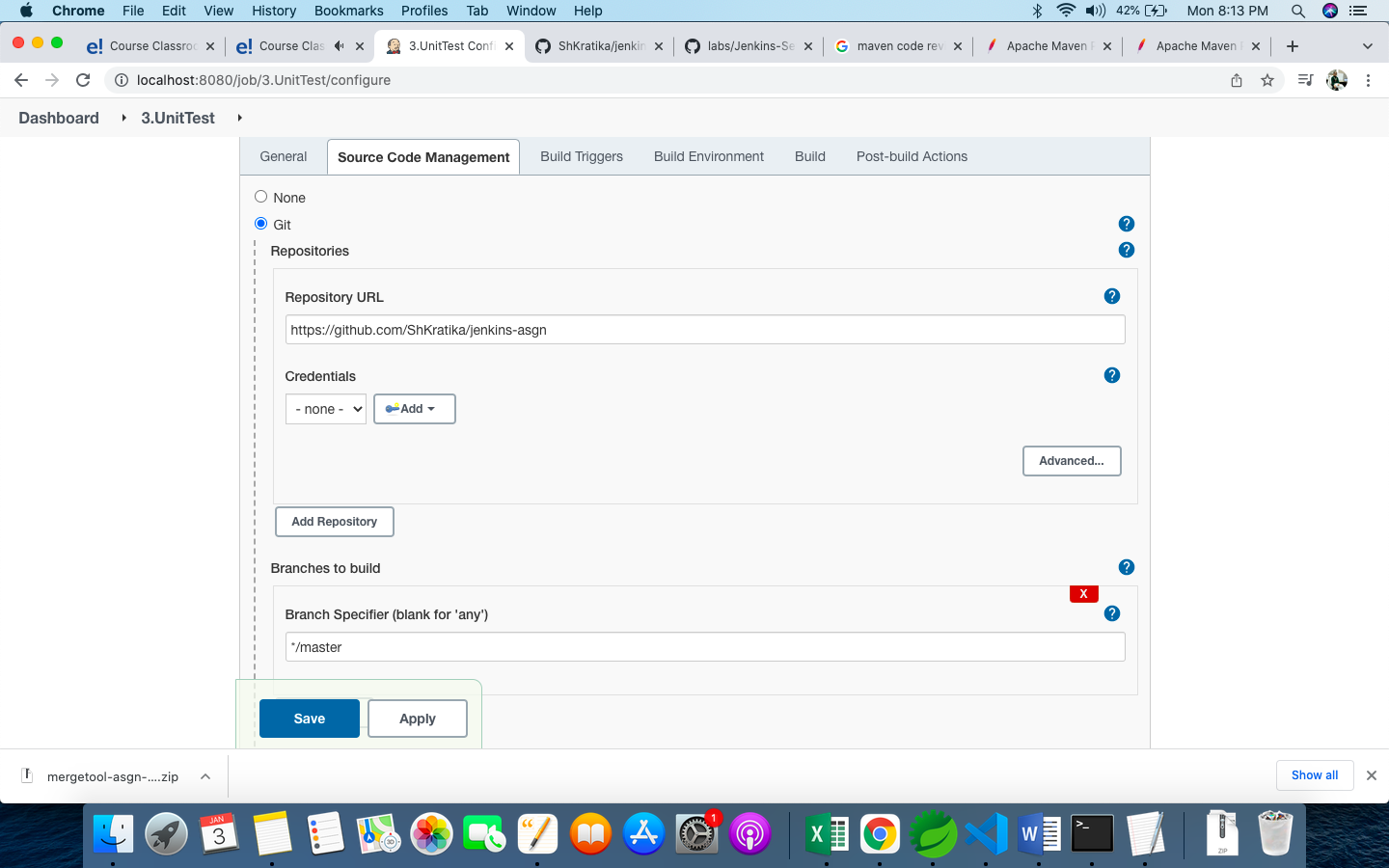
****

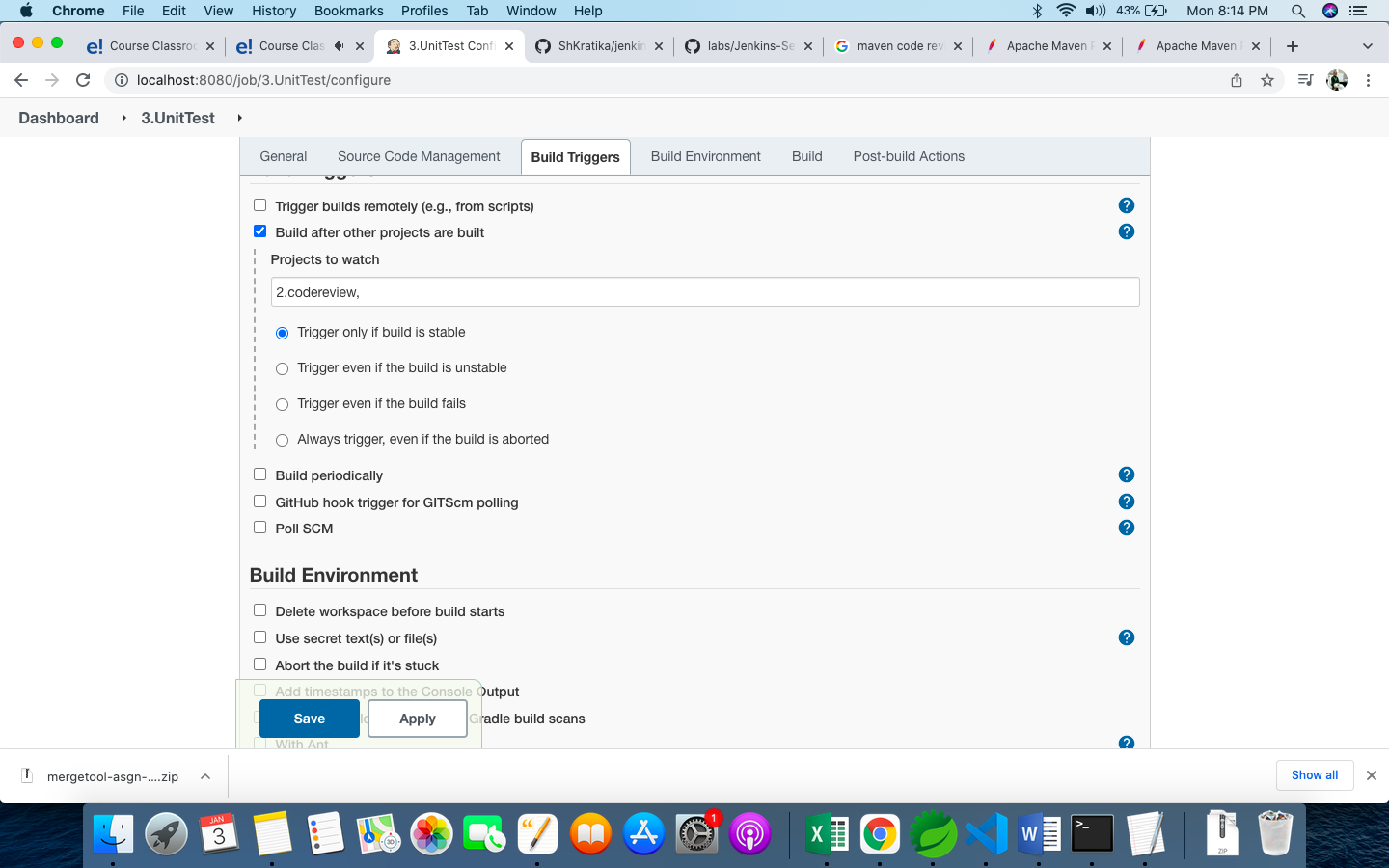
1. **Build successfully.**

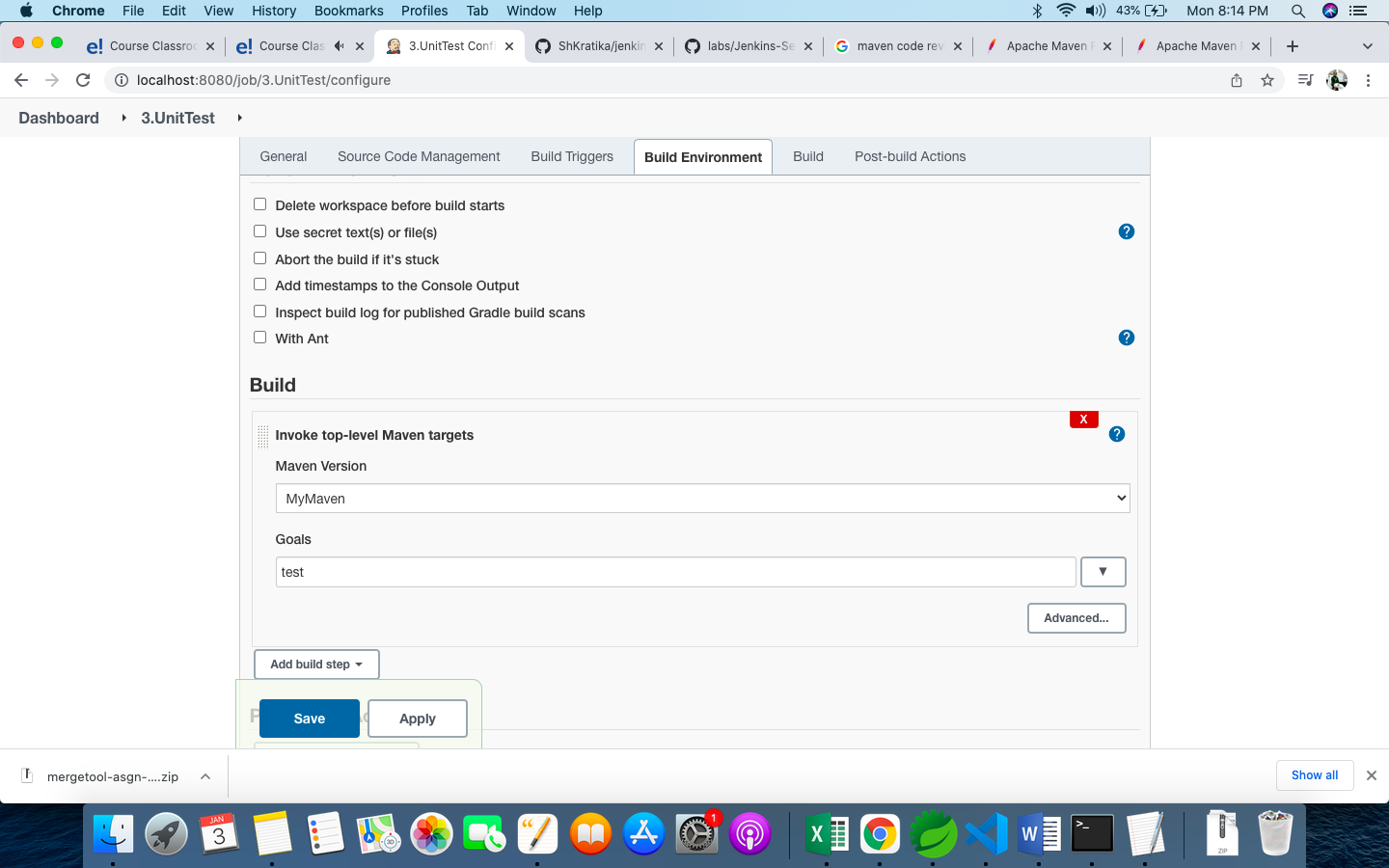
## ../../../Desktop/Screenshot%202022-01-03%20at%207.42.44%20PM.png

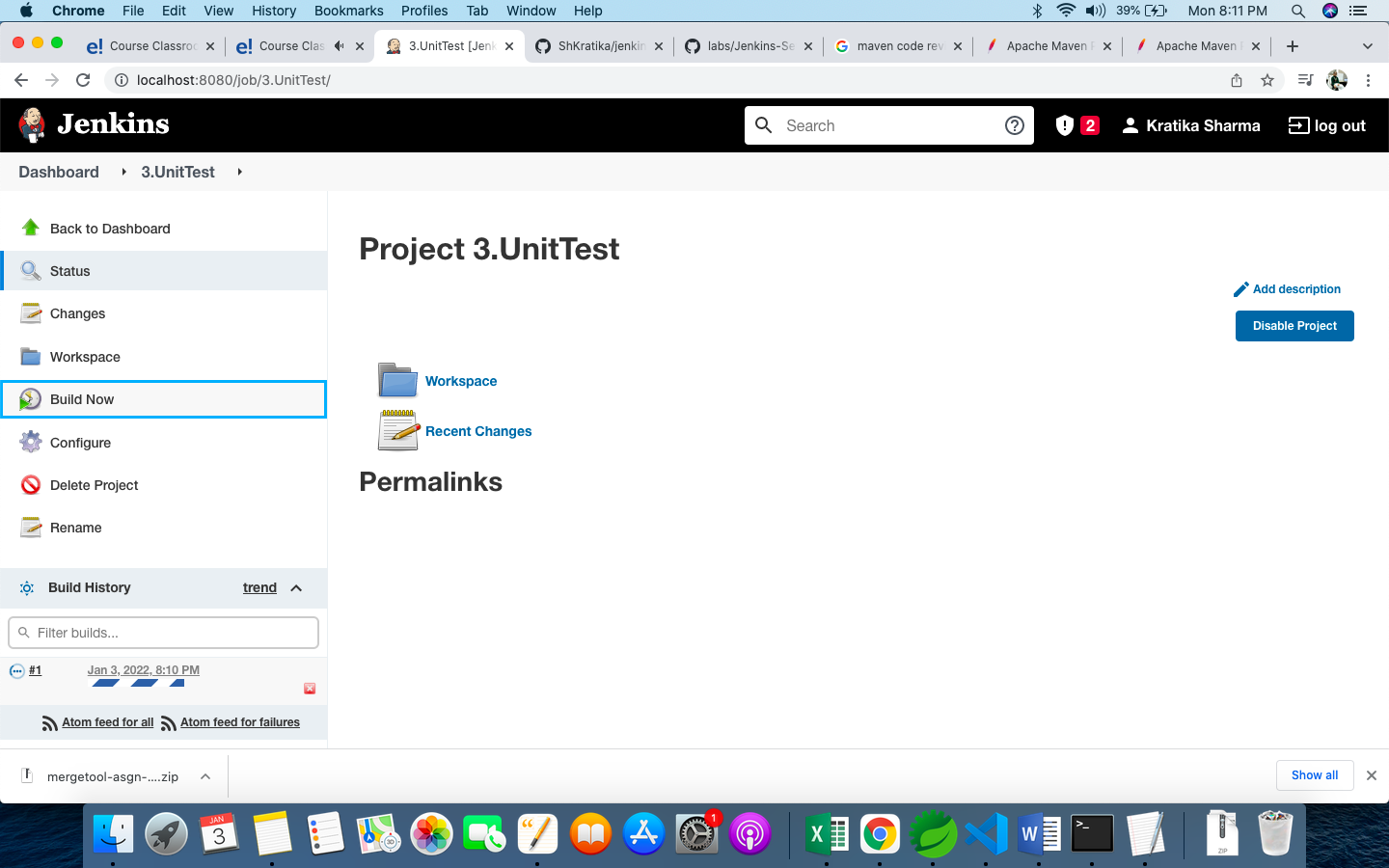
## Unit Test Job

Configured to run after CodeReview Job on same git repo

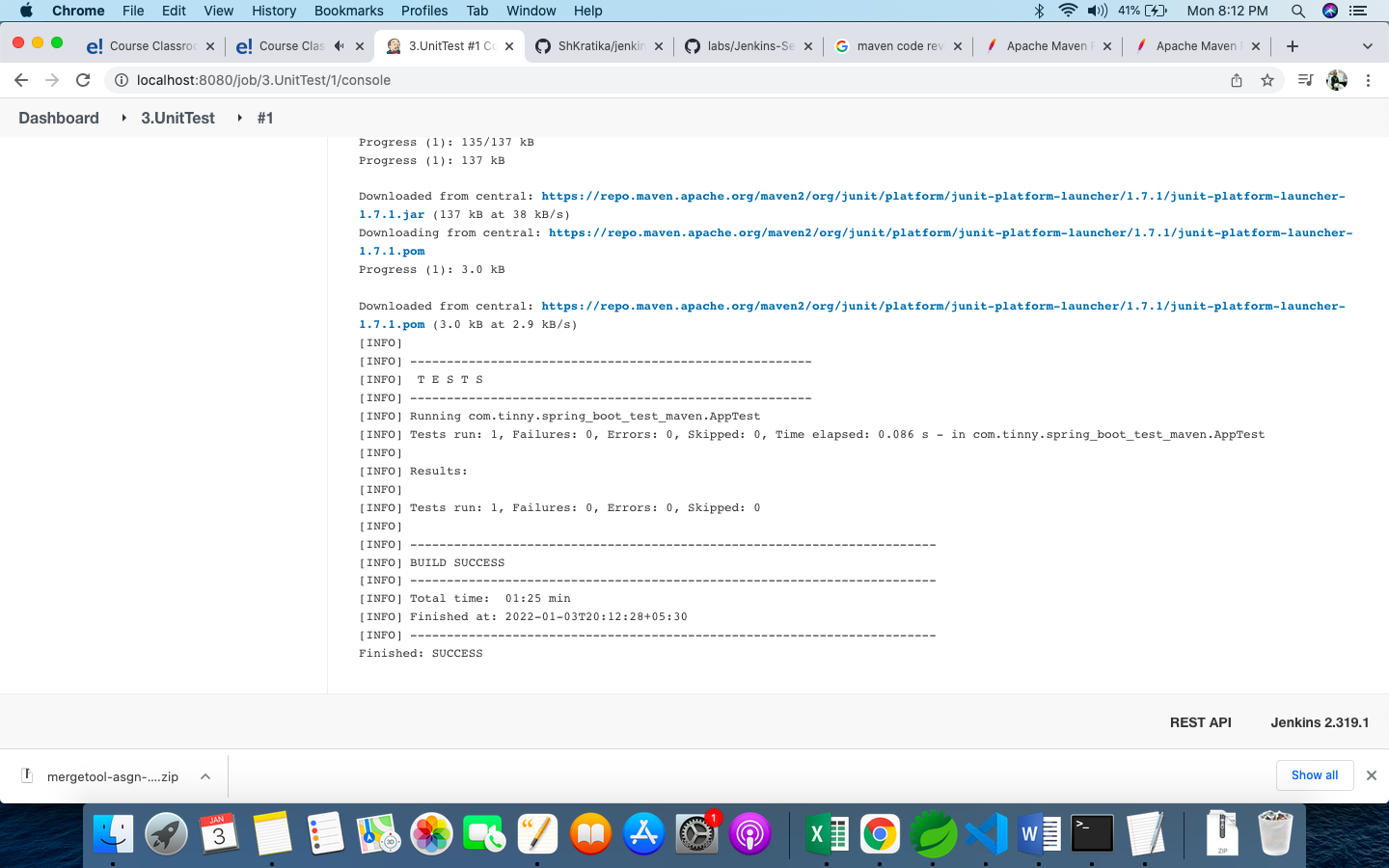






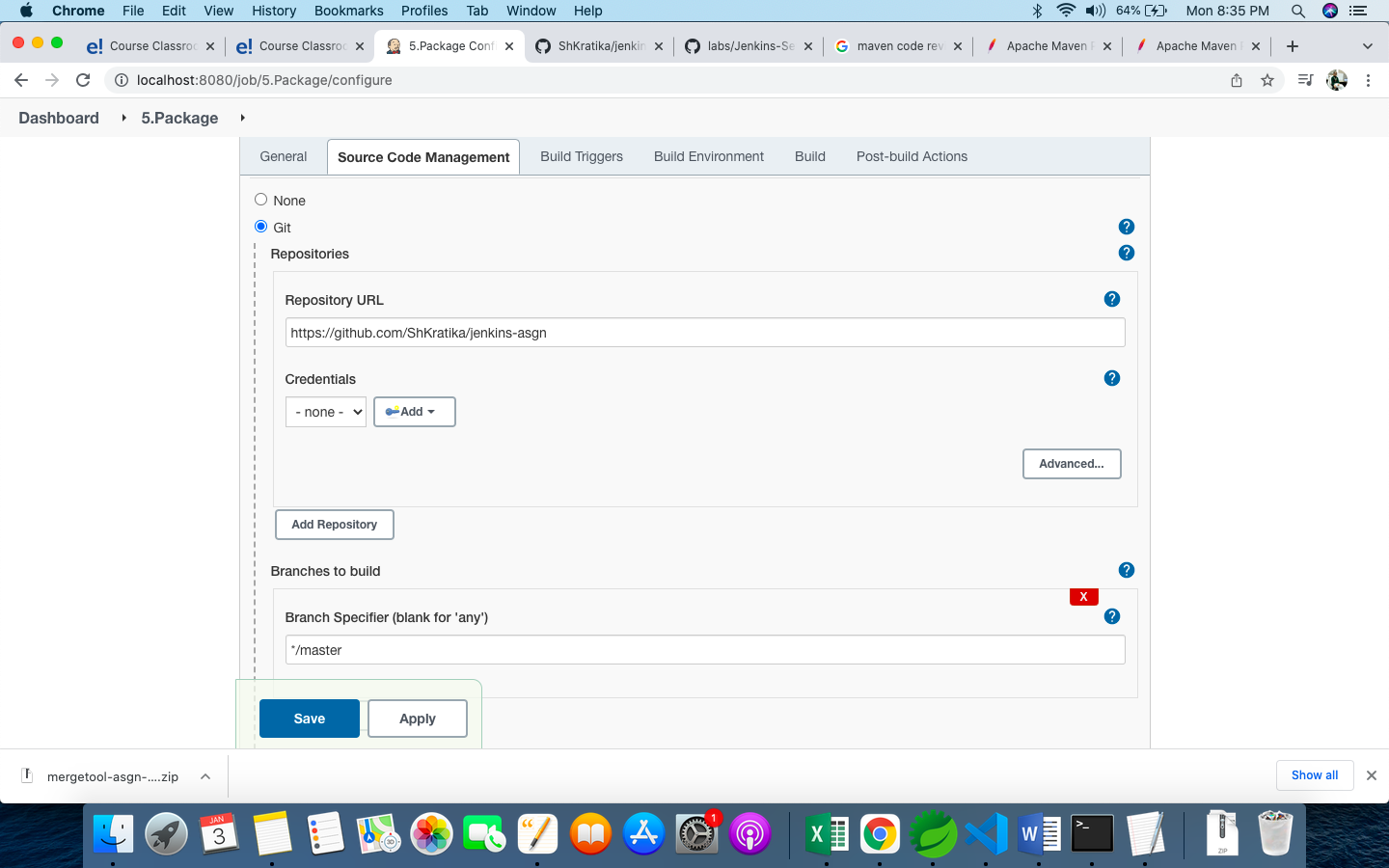


1. Build is successful.

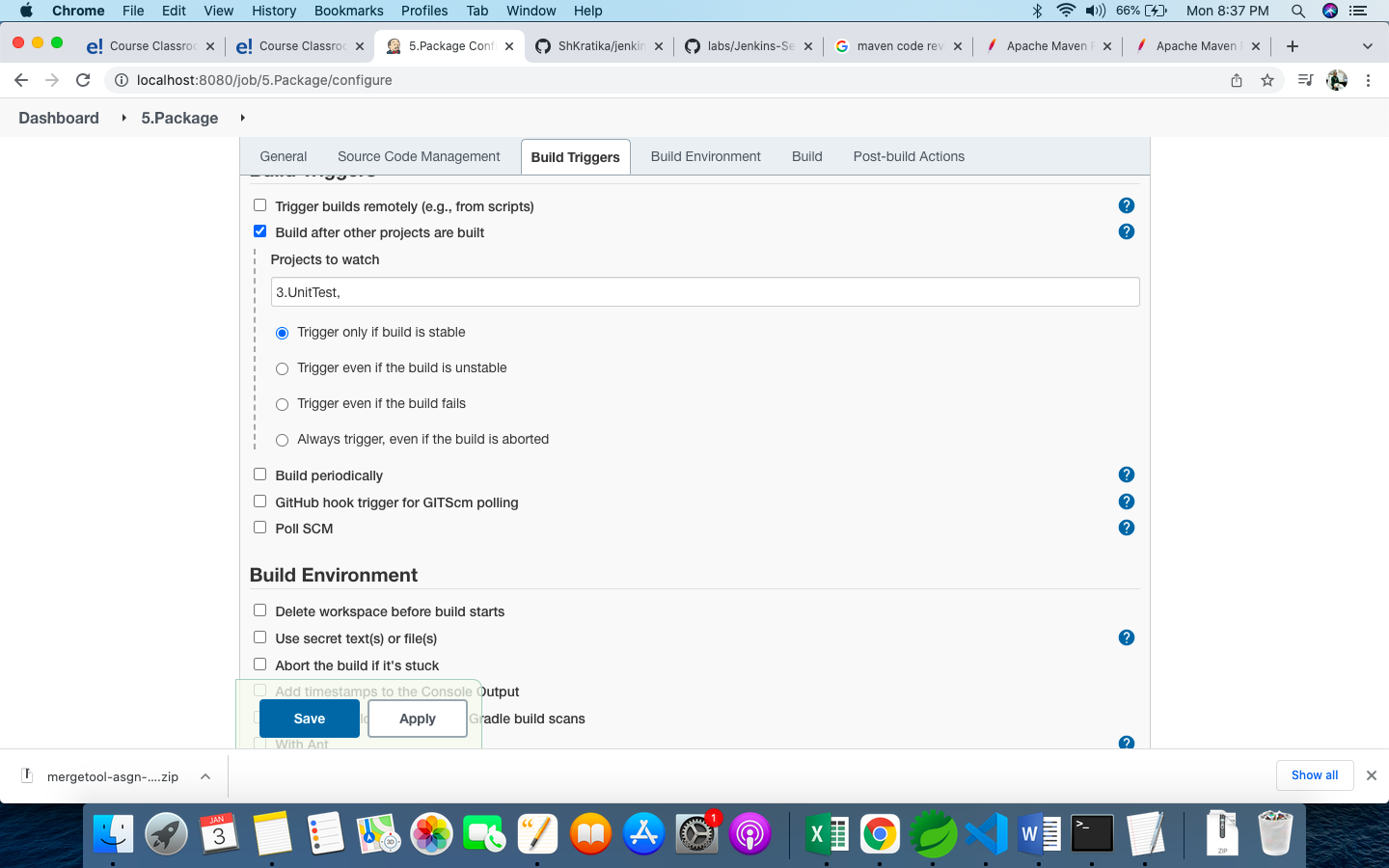


## Package Job

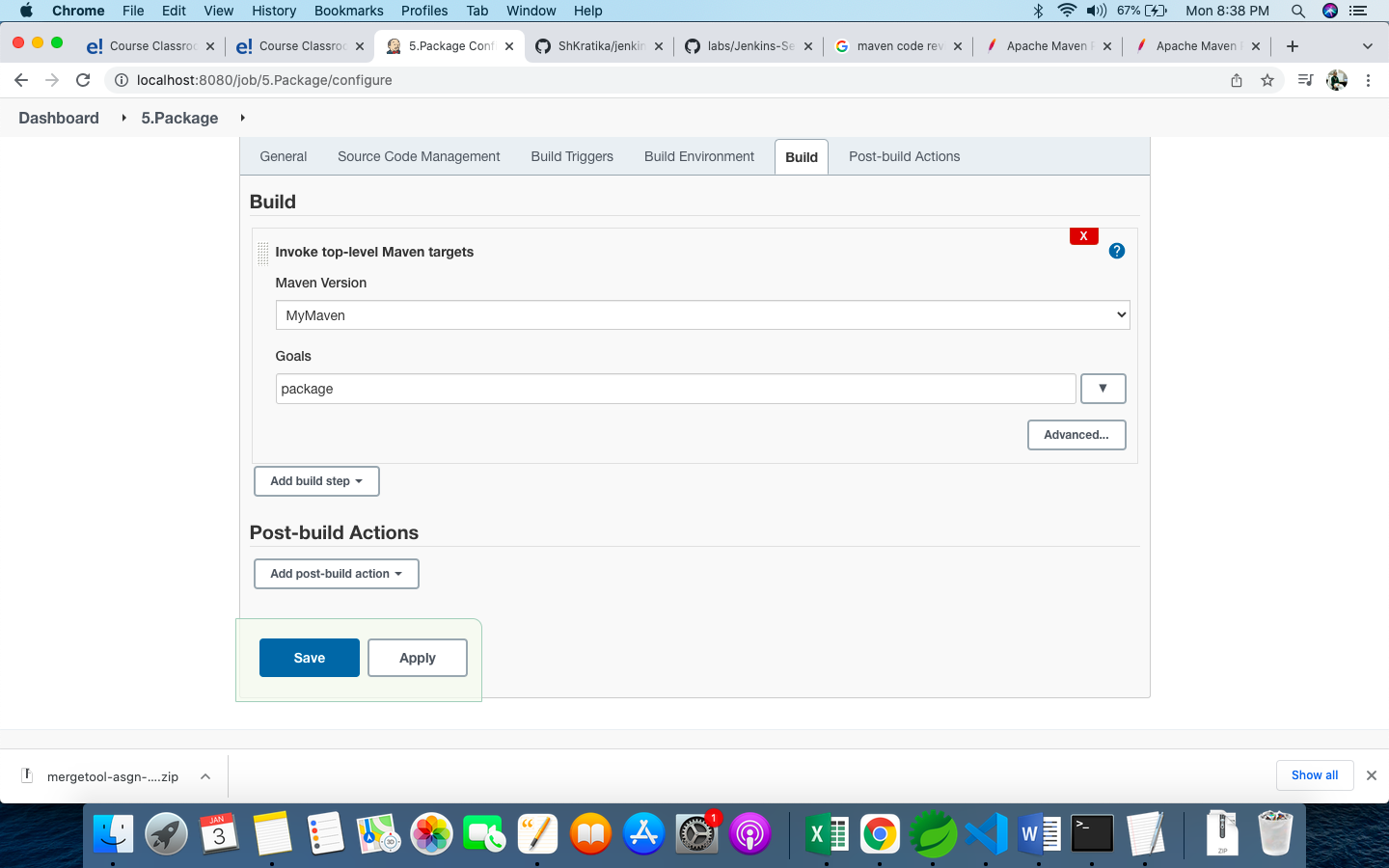
1. Initialized with same repo



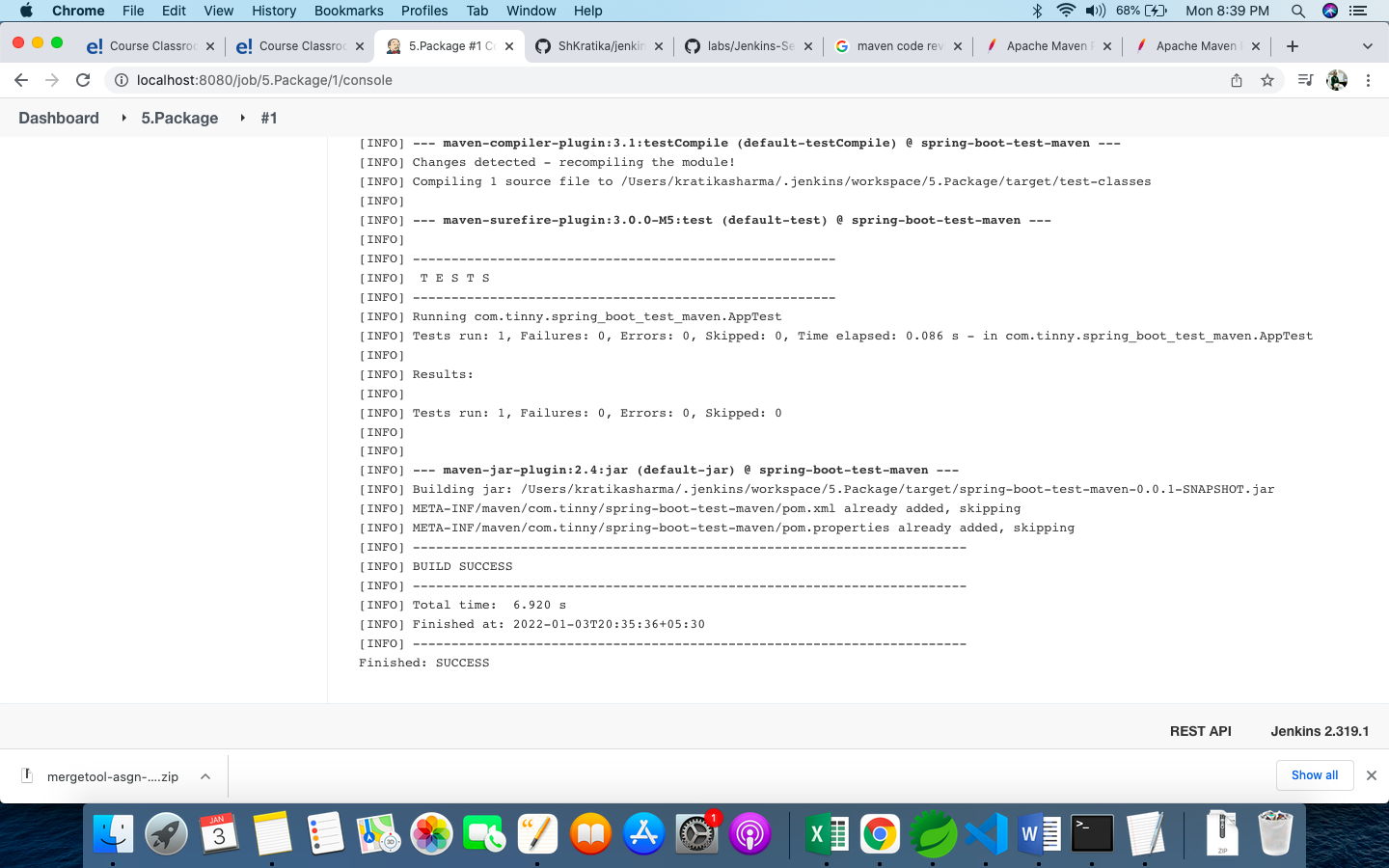
1. Runs after UnitTest build is complete



1. Build with package: goal



1. Build is successful and a jar is generated



## Deploy Job

Copies above jar from Jenkins workspace to destination folder

