Creating Jobs using Jenkins

Jenkins Job Usage Demonstration

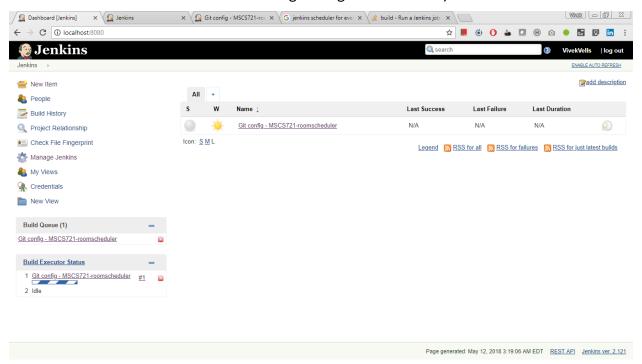
- 2 things done
 - Failure build testing using Jenkins job
 - Success build testing using Jenkins job
- You could view the configuration of this at the end page of this file

shortNotes:

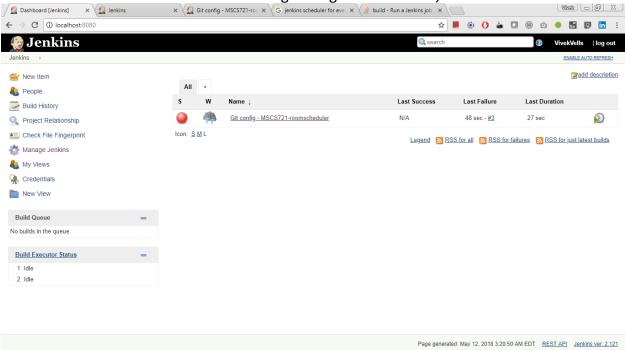
- Install Jenkins and goto locoalhost:8080
- Manage Jenkins -> Manage Plugins -> search for git related plugin and install those
- (configuration screenshot at the end) Name -> freestyle project -> Make the configurations properly
 - GitHub Project
 - o SCM -> Git
 - O Build Triggers -> Build Periodically (I ran jobs every minute)
 - O Build -> clean site test install

FAILURE BUILD TESTING USING JENKINS JOB

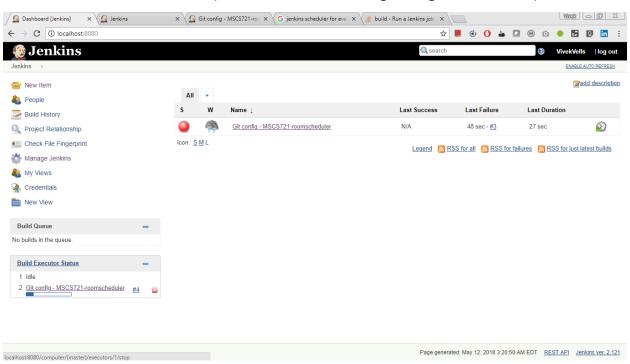
Job started - Git config-MSCS721-roomscheduler - 1st job started (Failure Build Testing using Jenkins Job)

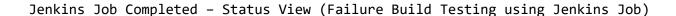


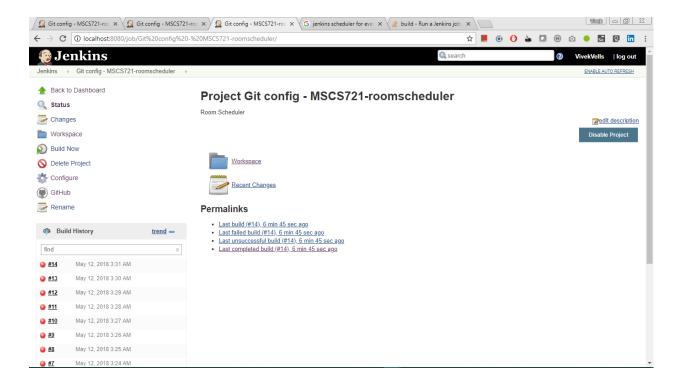
Job started - Git config-MSCS721-roomscheduler - 1st job completed (Failure Build Testing using Jenkins Job)



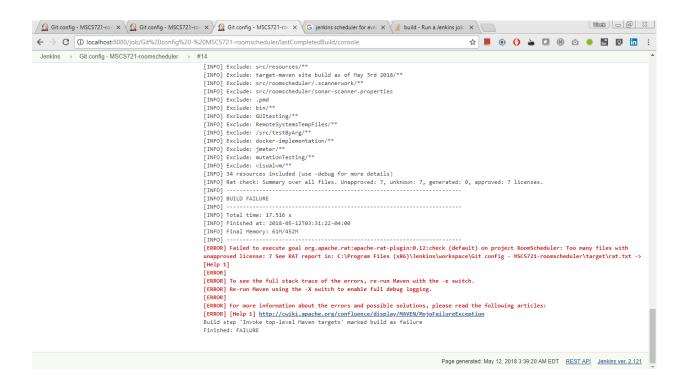
Next Job started - Git config-MSCS721-roomscheduler - Next job started after a minute (Failure Build Testing using Jenkins Job)



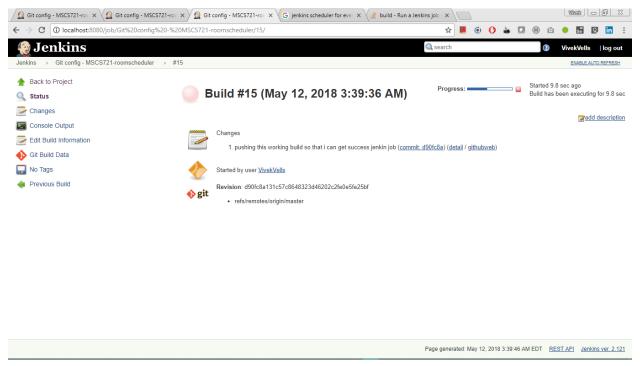




Jenkins Job Completed - Console View (Failure Build Testing using Jenkins Job)



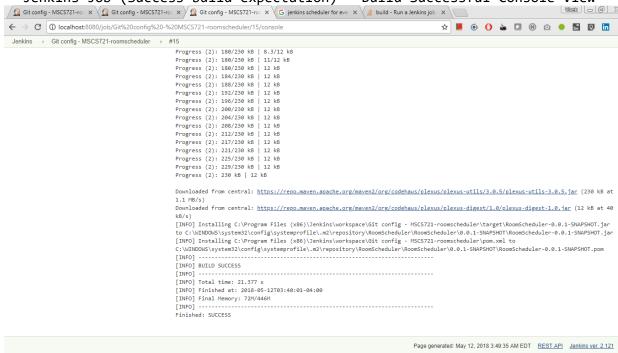
Jenkins Job (Success build expectation) – Job Status – new code being updated



Jenkins Job (Success build expectation) - Build Successful Status View



Jenkins Job (Success build expectation) - Build Successful Console View



Jenkins Configuration with Github - Git config-MSCS721-roomscheduler

