School of Computer Science

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
DEHRADUN, UTTARAKHAND

Continuous Integration and Continuous Delivery Lab

Lab File
(2023-2024)

for

5th Semester

Submitted To:

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Submitted By:

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B. Tech. CSE [DevOps]

500093945

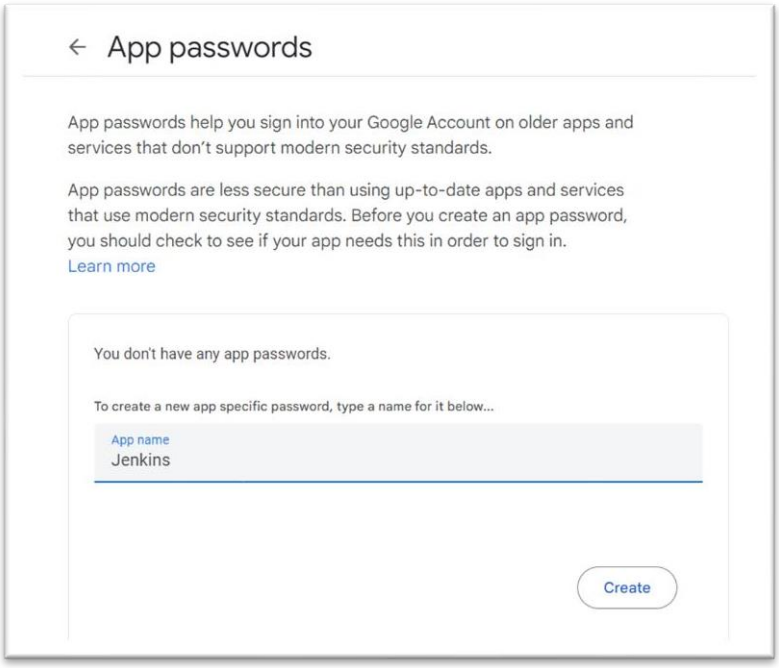
R21422101655

B2- Devops (Non-Hons)

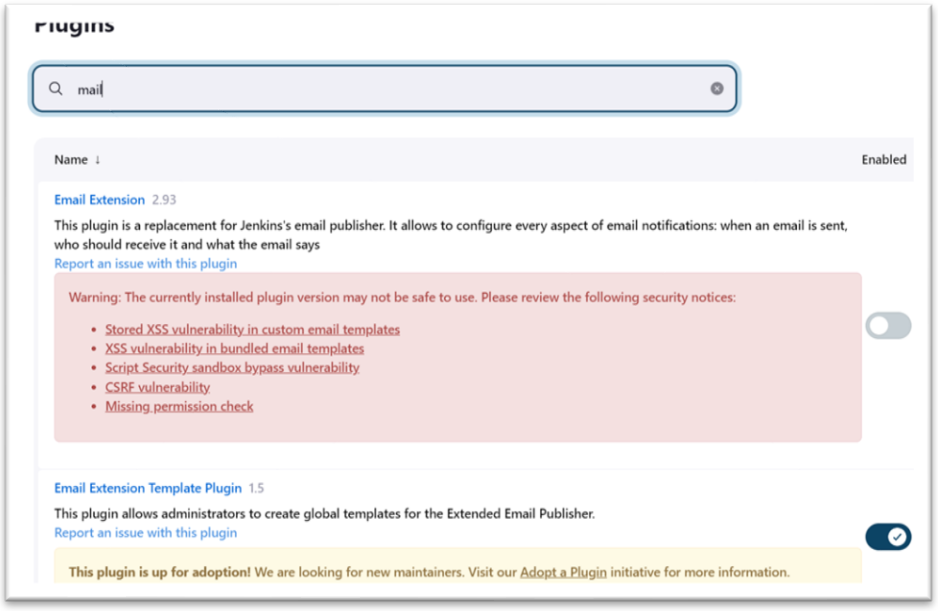
EXPERIMENT – 7

Aim: Email Notification in Jenkins

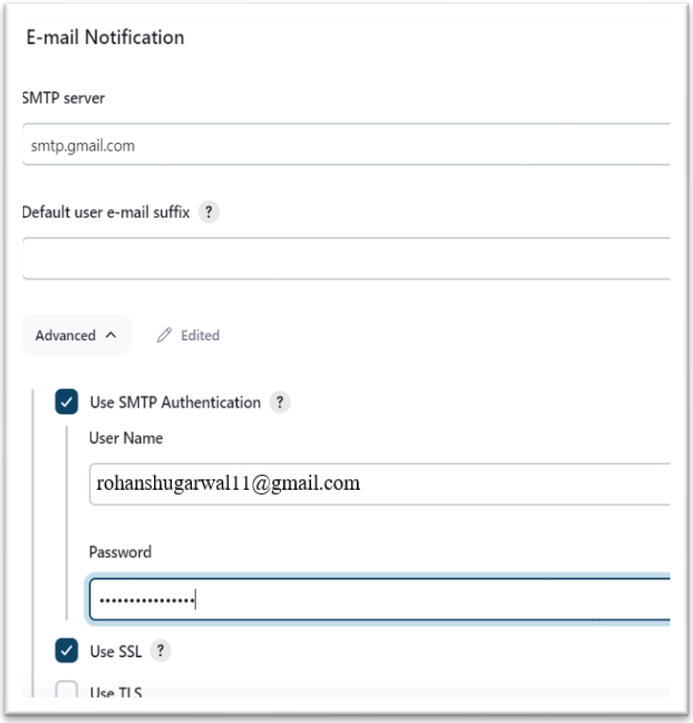
1] Create a “App Password” from our google account setting.

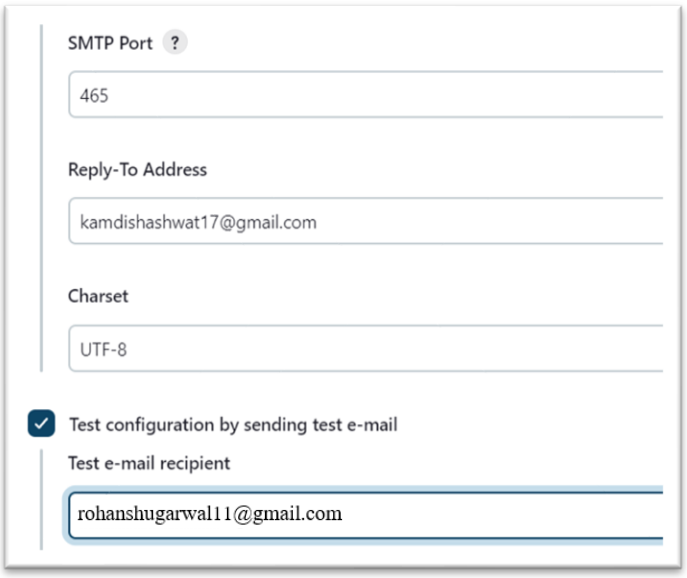


2] Installing Email Notification plugin.

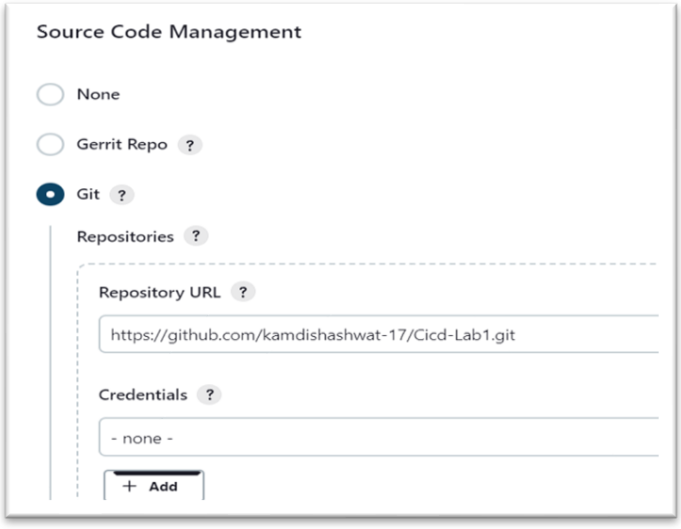


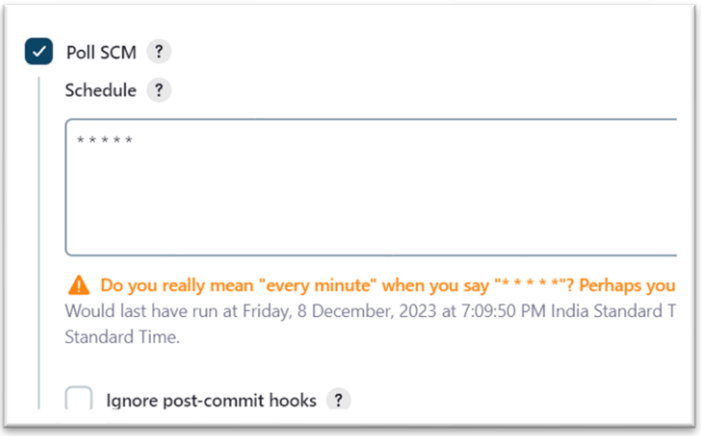
3] Configure SMTP Server by going to Dashboard > manage Jenkins > System > Email notification.

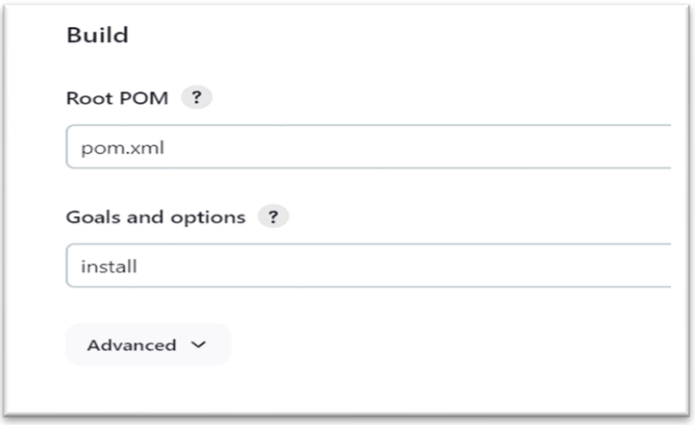


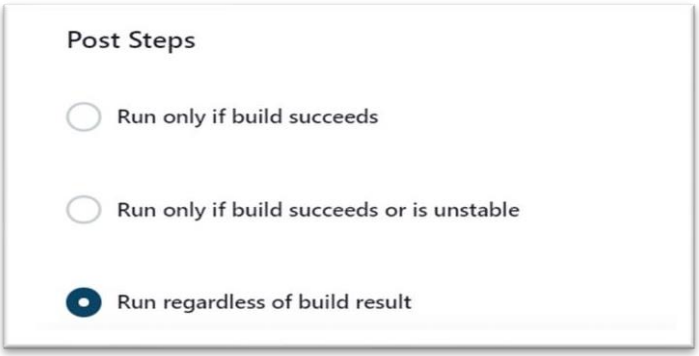


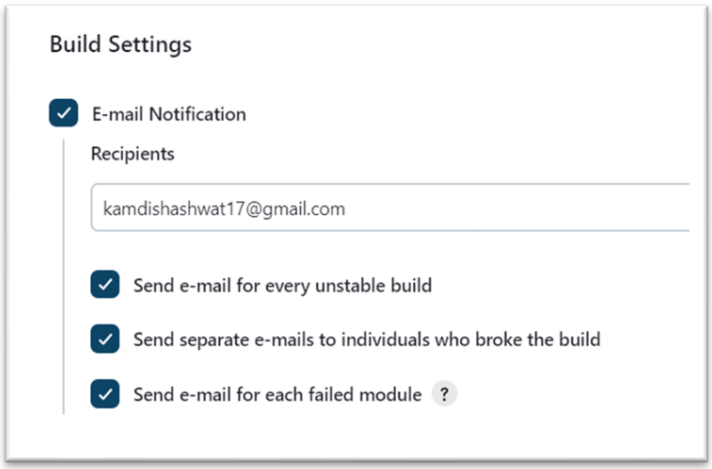
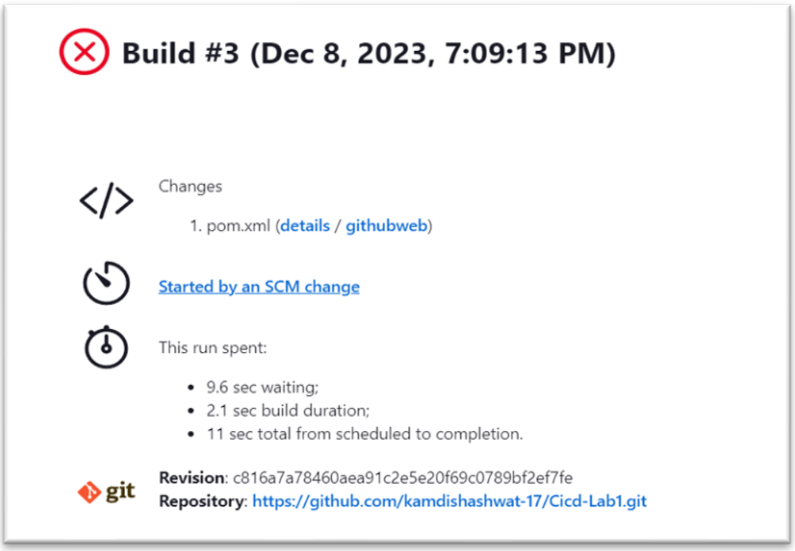
4] Create a maven project, configure it and make a build.




Poll SCM
Schedule
*****
Do you really mean "every minute" when you say "* * * * *"? Perhaps you
Would last have run at Friday, 8 December, 2023 at 7:09:50 PM India Standard T
Standard Time.
Ignore post-commit hooks


Build
Root POM
pom.xml
Goals and options
install
Advanced


Post Steps
Run only if build succeeds
Run only if build succeeds or is unstable
Run regardless of build result


Build Settings
E-mail Notification
Recipients
kamdishashwat17@gmail.com
Send e-mail for every unstable build
Send separate e-mails to individuals who broke the build
Send e-mail for each failed module

5] Check the Build and test the mail by intentionally failing a build.