Experiment 7
Email Notifications in Jenkins

Aim

To understand and practice setting up email.

Steps

1. Install Email Extension & Email Extension Template Plugin

2. Configure the SMTP Server by going to Dashboard > Manage Jenkins > System > Email Notification
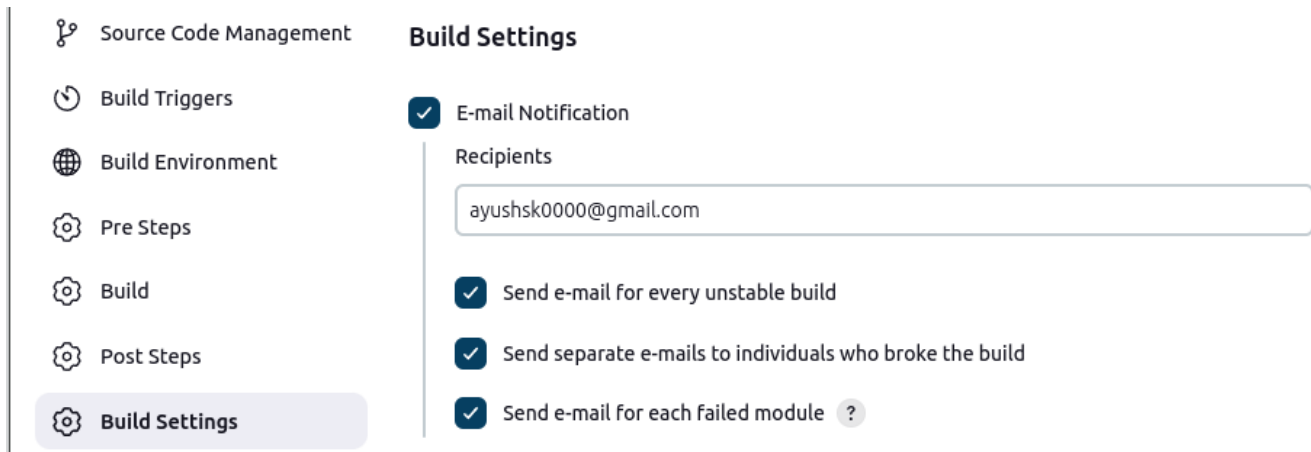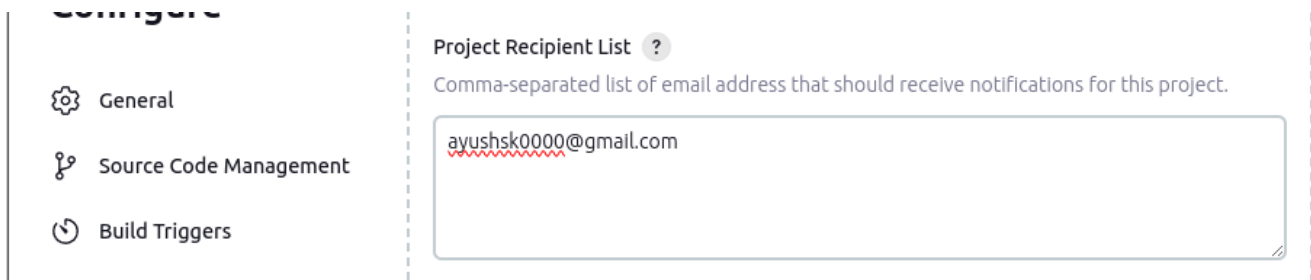
3. Create a job and add email in Build Settings
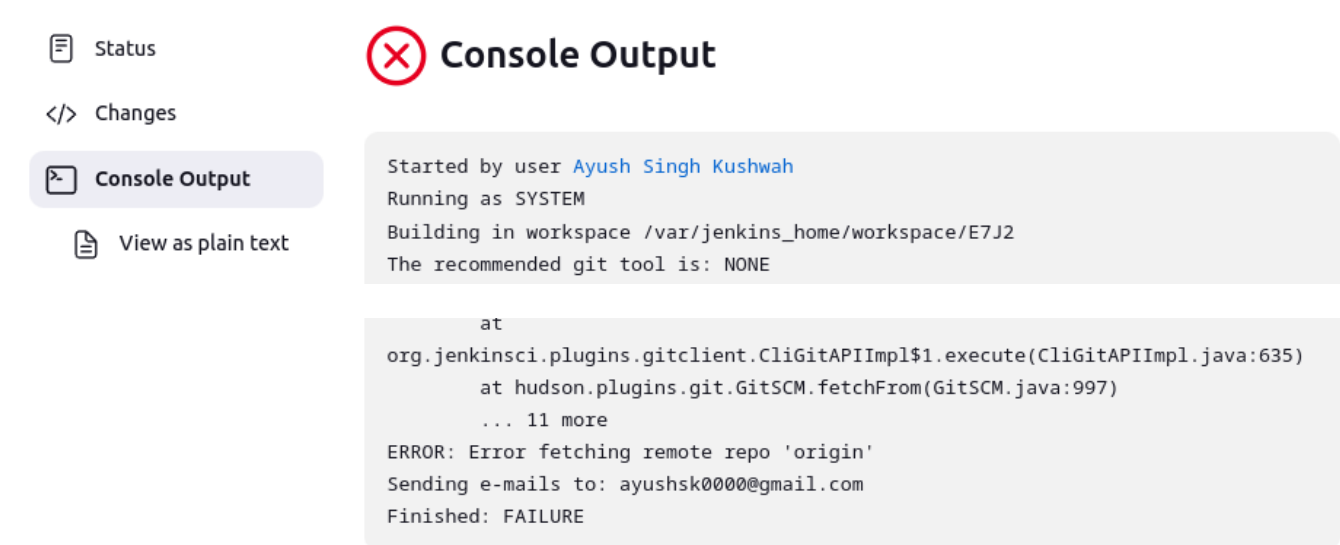
4. Add a Post Build Step for sending Editable Email Notification & add email
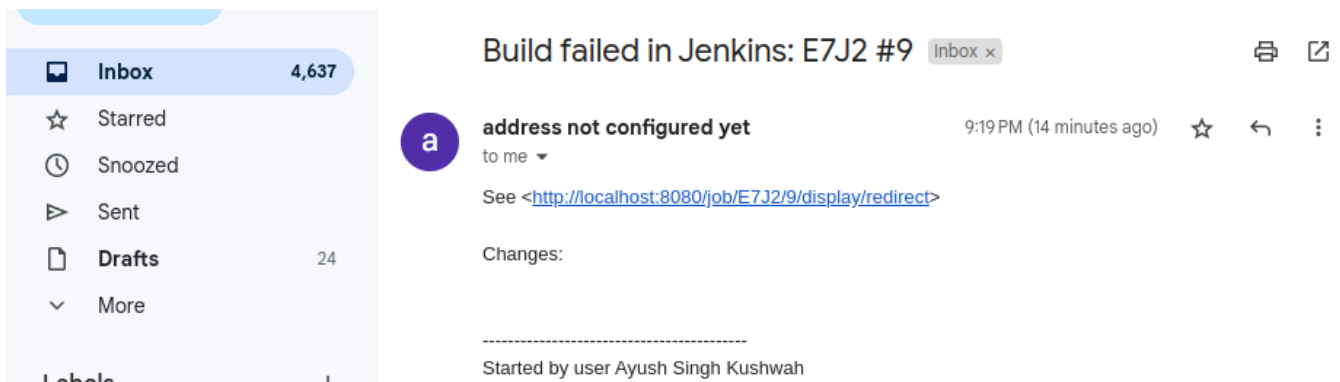
5. Test the mail by intentionally failing a build

Build log is also attached to the mail

hudson.plugins.git.GitException: Failed to fetch from https://github.com/Ayroid/exp2-jenkins.gi
    at hudson.plugins.git.GitSCM.fetchFrom(GitSCM.java:999)
    at hudson.plugins.git.GitSCM.retrieveChanges(GitSCM.java:1241)
    at hudson.plugins.git.GitSCM.checkout(GitSCM.java:1305)
    at hudson.scm.SCM.checkout(SCM.java:540)
    at hudson.model.AbstractProject.checkout(AbstractProject.java:1245)
    at hudson.model.AbstractBuild$AbstractBuildExecution.defaultCheckout(AbstractBuild.java:649)
    at jenkins.scm.SCMCheckoutStrategy.checkout(SCMCheckoutStrategy.java:85)
    at hudson.model.AbstractBuild$AbstractBuildExecution.run(AbstractBuild.java:521)
    at hudson.model.Run.execute(Run.java:1900)
    at hudson.maven.MavenModuleSetBuild.run(MavenModuleSetBuild.java:543)
    at hudson.model.ResourceController.execute(ResourceController.java:101)
    at hudson.model.Executor.run(Executor.java:442)
Caused by: hudson.plugins.git.GitException: Command "git fetch --tags --force --progress --
https://github.com/Ayroid/exp2-jenkins.gi +refs/heads/*:refs/remotes/origin/*" returned status code
128:
stdout:
stderr: remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/en/get-started/getting-started-with-git/about-remote-
repositories#cloning-with-https-urls for information on currently recommended modes of
authentication.
fatal: Authentication failed for 'https://github.com/Ayroid/exp2-jenkins.gi/'

    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandIn(CliGitAPIImpl.java:2842)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandWithCredentials(CliGitAPIImpl.
java:2185)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl$1.execute(CliGitAPIImpl.java:635)
    at hudson.plugins.git.GitSCM.fetchFrom(GitSCM.java:997)
    ... 11 more
ERROR: Error fetching remote repo 'origin'