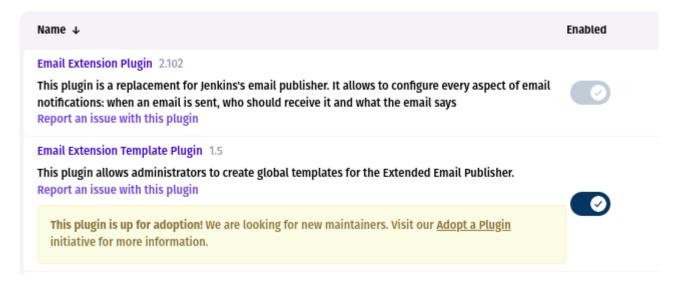
# **Experiment 7**

# **Email Notifications in Jenkins**

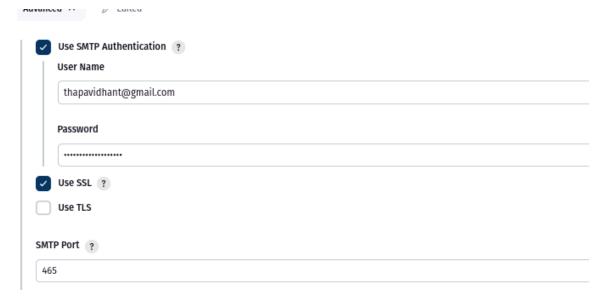
**Objective:** To Understand and Practice setting up email.

## Steps:

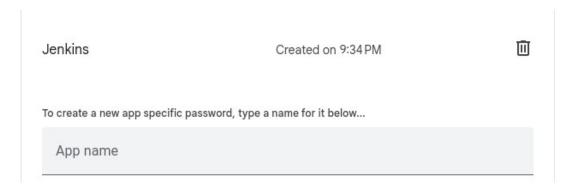
1. Install Email Extension and Email Extension Template Plugin.



2. Configure SMTP server by going to Dashboard > Manage Jenkins > System > Email Notification.



Note: get the password for google app passwords (and a password for your jenkins app)



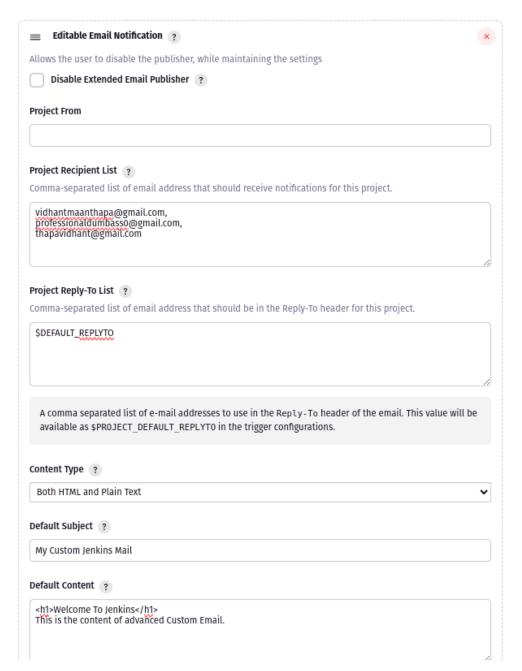
3. Create a Job and add email in Build Settings.

#### **Build Settings**



4. Add a Post Build Step for sending Editable Email Notification and add email

#### **Post-build Actions**



5. we can also choose to send Mails on Build Sucess by choosing the advanced options.

(Add Trigger Option)

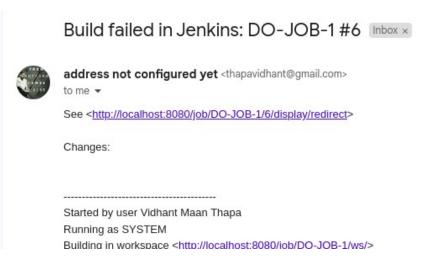


6. Testing mail functionality.



```
Started by user Vidhant Maan Thapa
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/DO-JOB-1
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/DO-JOB-1/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/Vidhant007/JenkinsLab-1- # timeout=10
Fetching upstream changes from https://github.com/Vidhant007/JenkinsLab-1-
> git --version # timeout=10
> git --version # 'git version 2.34.1'
```

### Mail:



### Mail on Build Sucess:

Jenkins build is back to normal: DO-JOB-1#7 Inbox x

address not configured yet <thapavidhant@gmail.com>
to me ▼

See < http://localhost:8080/job/DO-JOB-1/7/display/redirect>