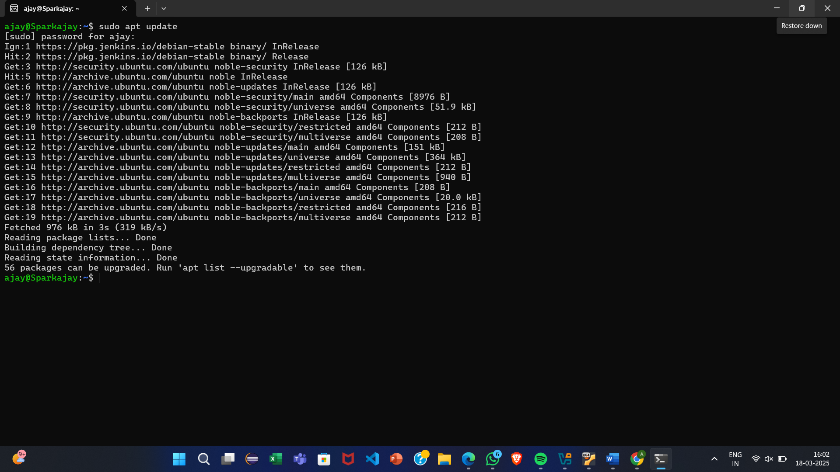
**DAY-2**

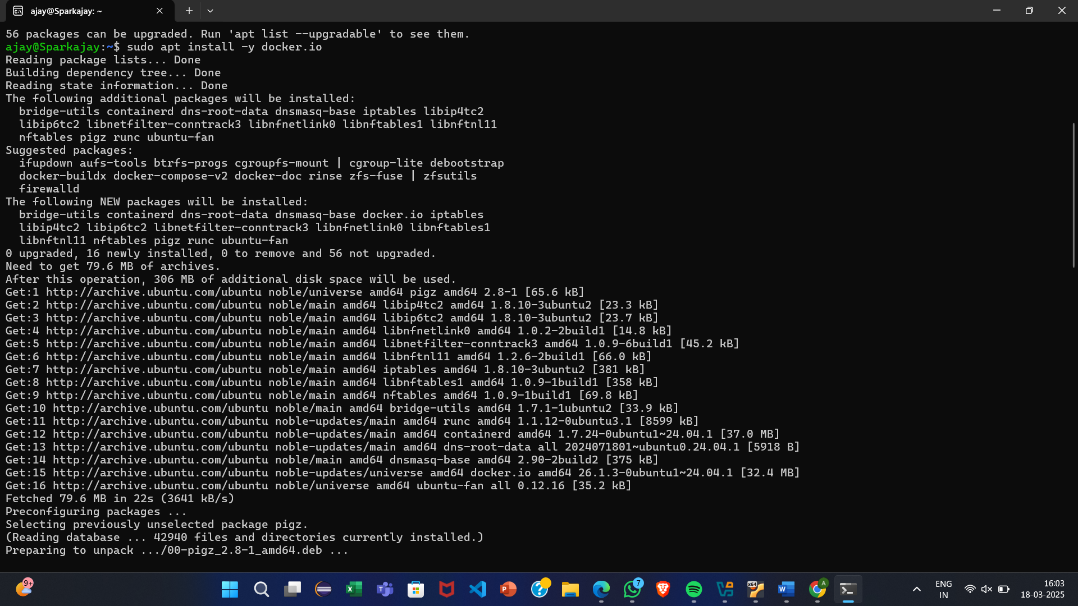
**DEVOPS**

STEP -1 :INSTALL DOCKER

1. sudo apt update



1. sudo apt install -y docker.io



STEP 2: ENABLE AND DISABLE

1) sudo systemctl enable docker

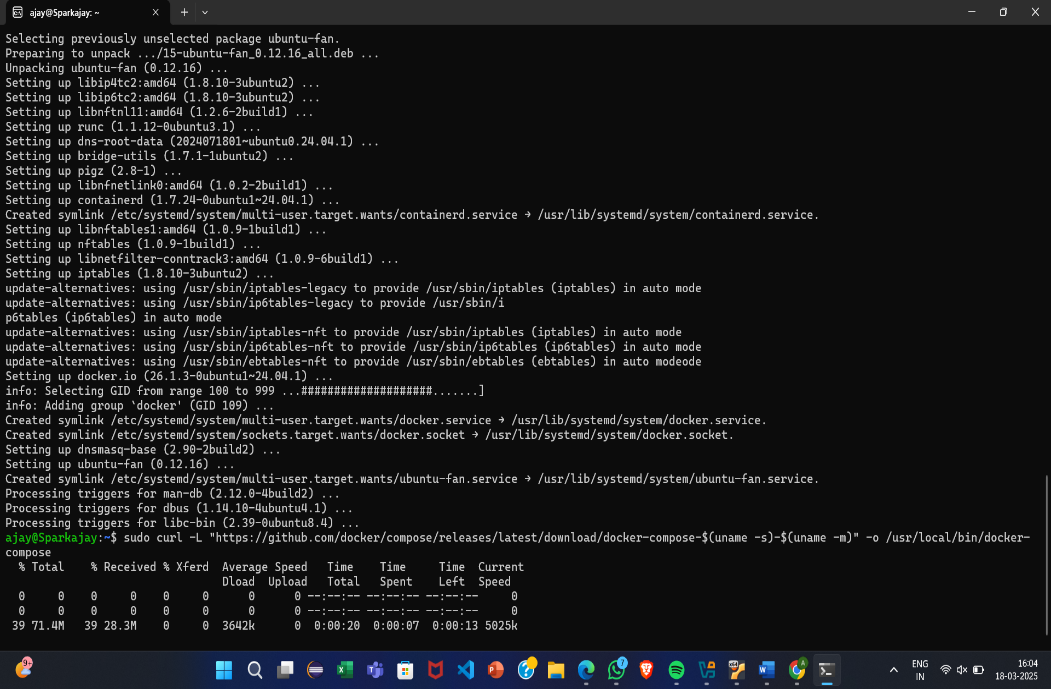
2)sudo systemctl start docker

STEP 3:VERIFY THE INSTALLATION:

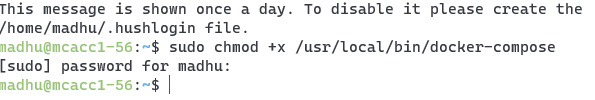
docker –version

STEP 4:INSTALL DOCKER COMPOSE

sudo curl -L "https://github.com/docker/compose/releases/latest/download/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose



Give execution permission:



VERIFY INSTALLATION



CREATE AN “HELLO WOLRD: APPLICATION

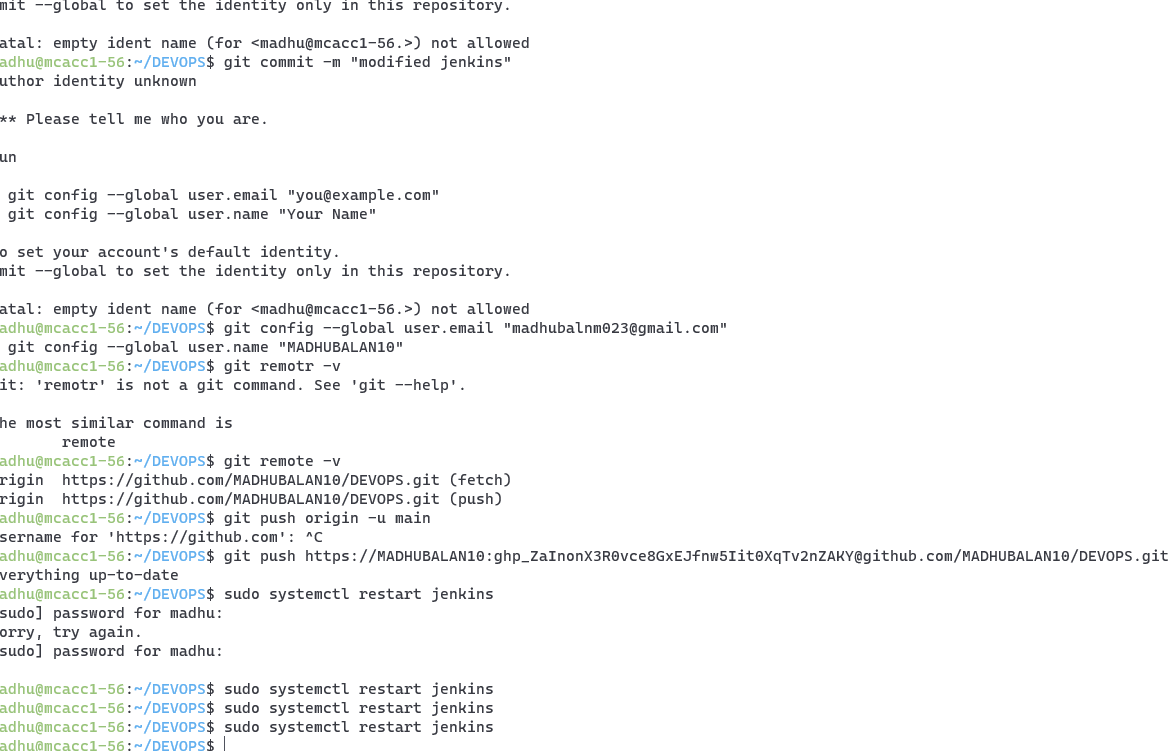
Create a project directory

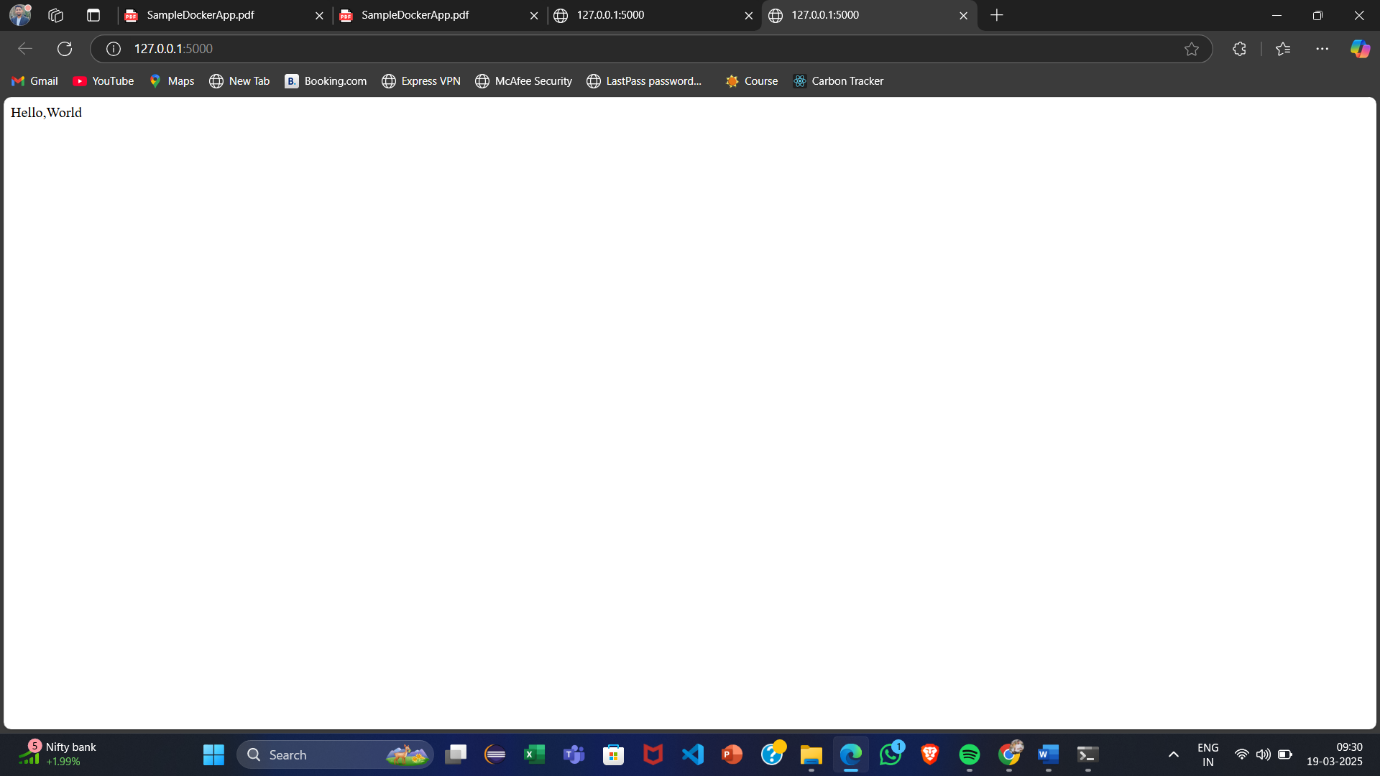


Create the python Application File

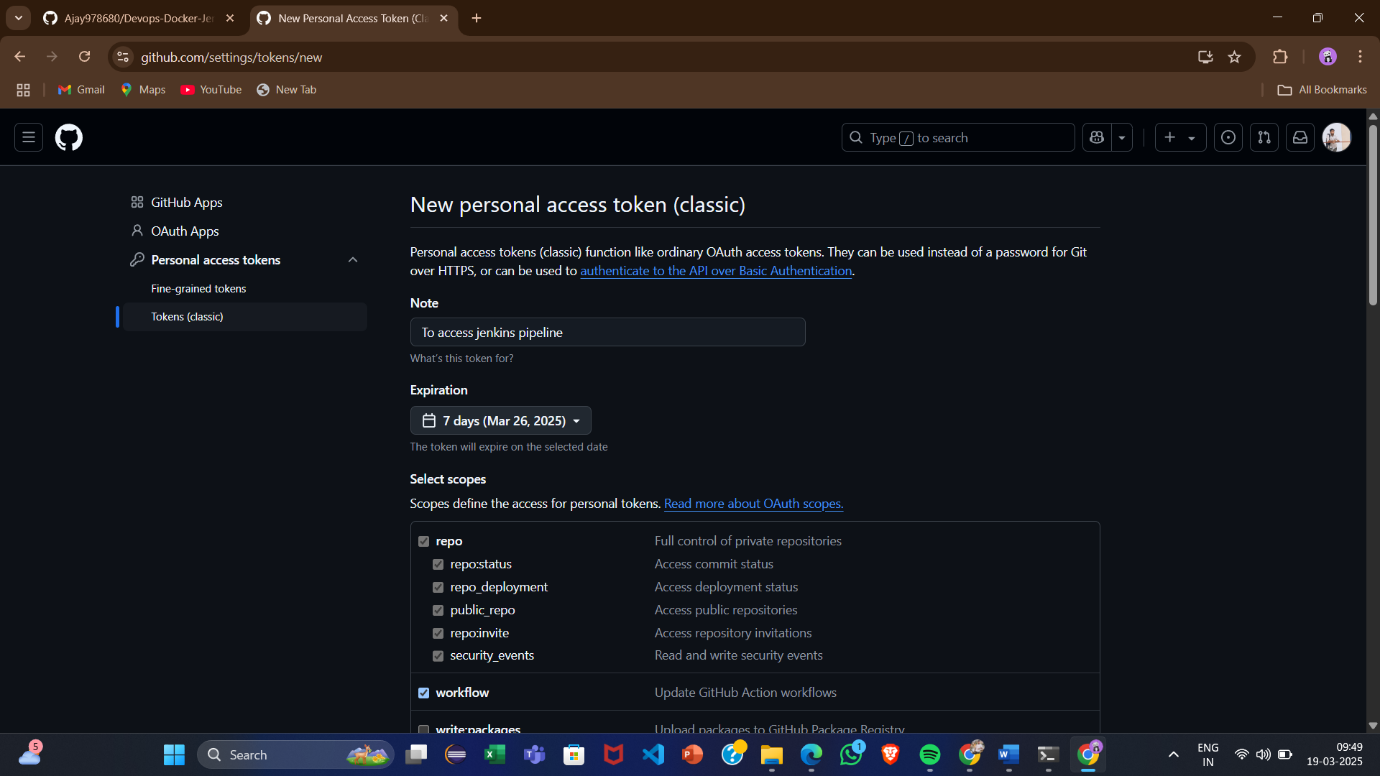
Create a file

To Run an Docker



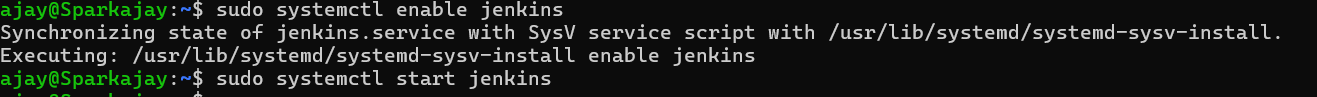


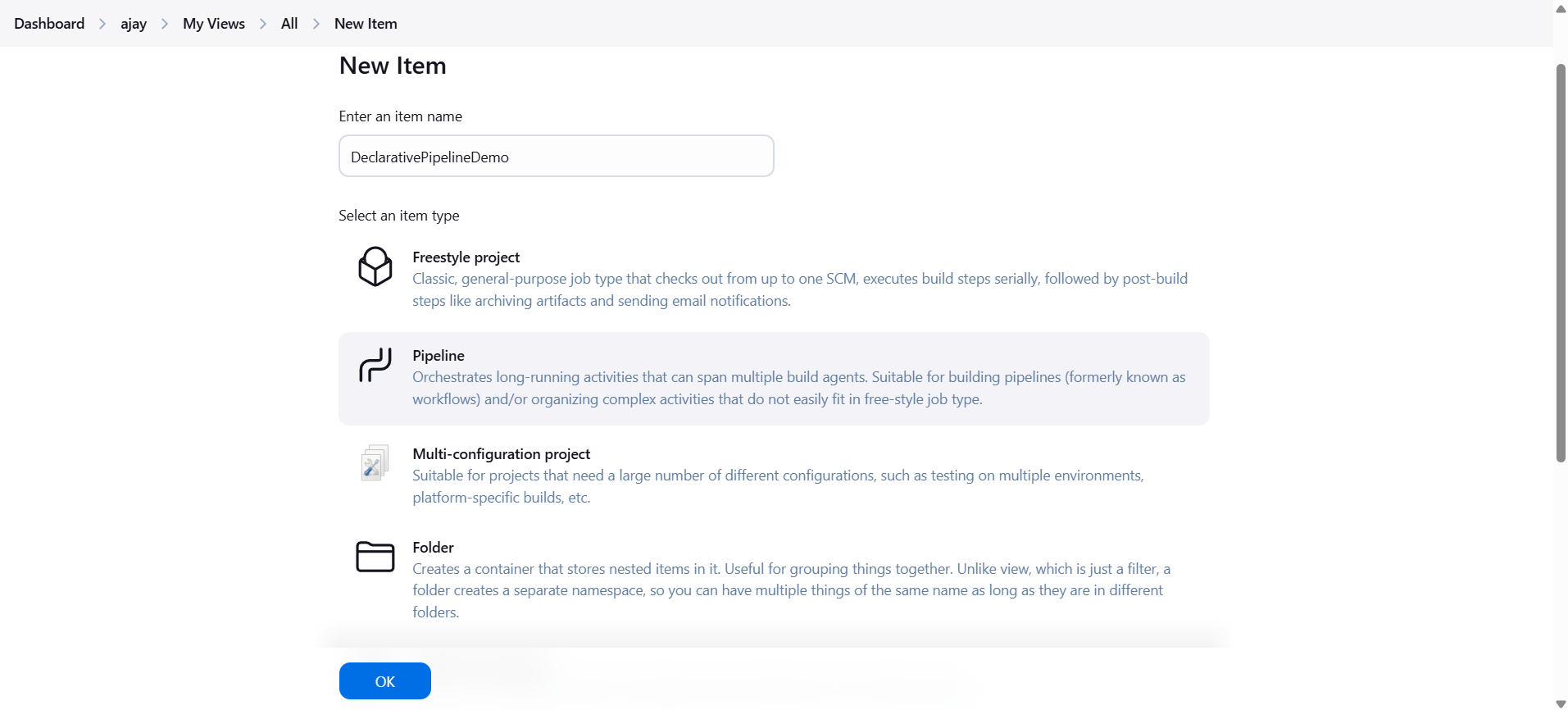
**Devops Jenkins-Docker**

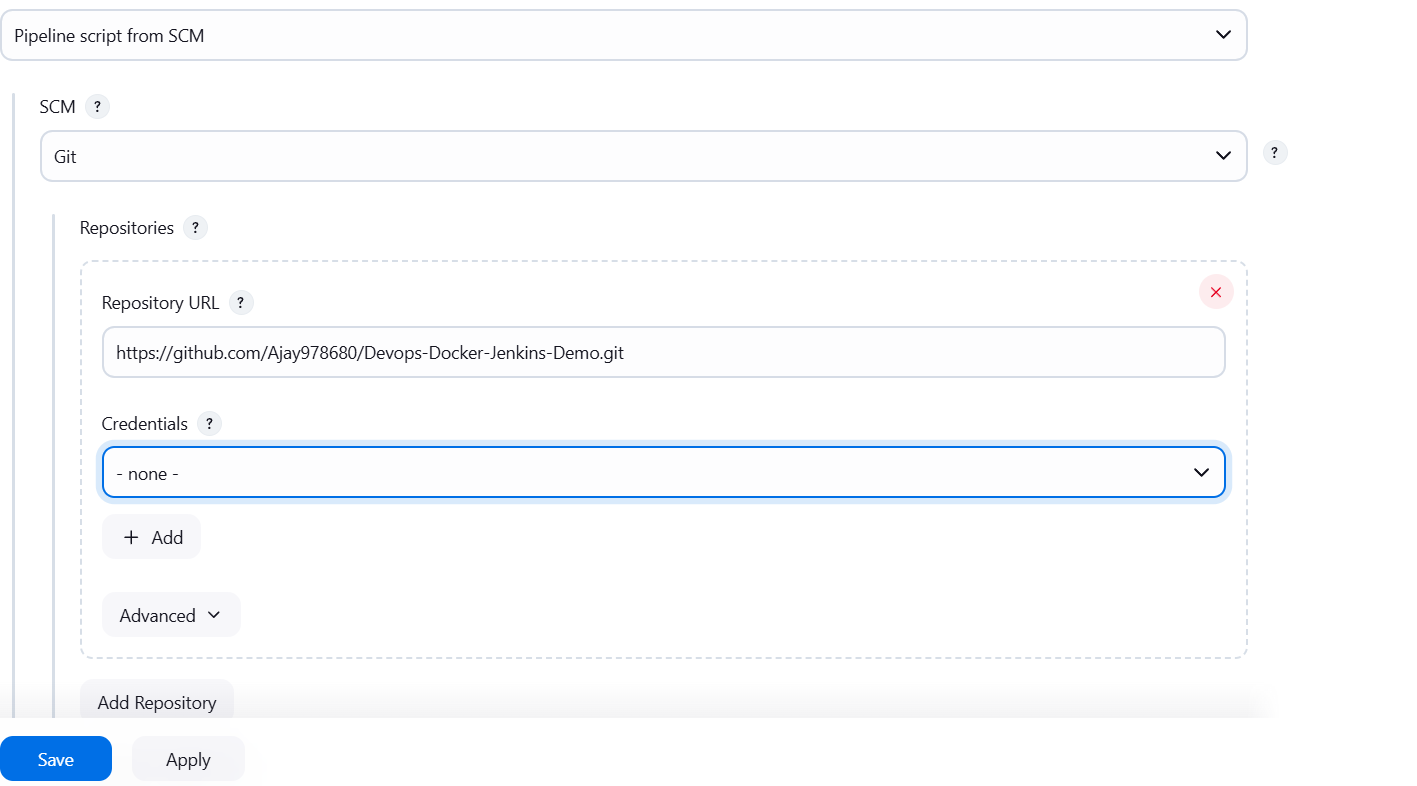
****

Personal Token : **ghp\_EXgb7xbvrbM3qG6KapplueB7SCELlw1b8BES**

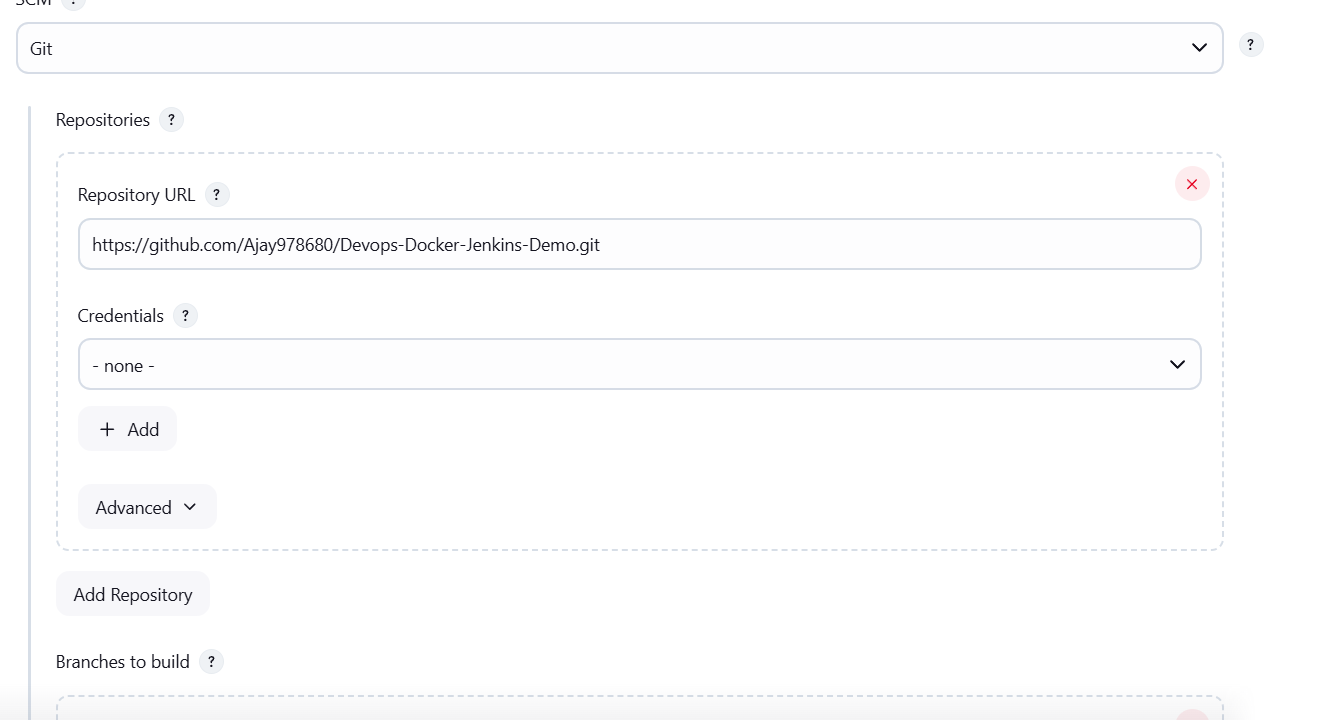
**Start Jenkins**

****

****

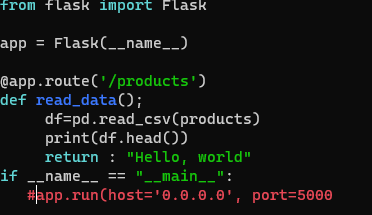
****

**Click on Add Credentials and Fill the details**



In First Time, it Will have Password, in that we will give github token for it.

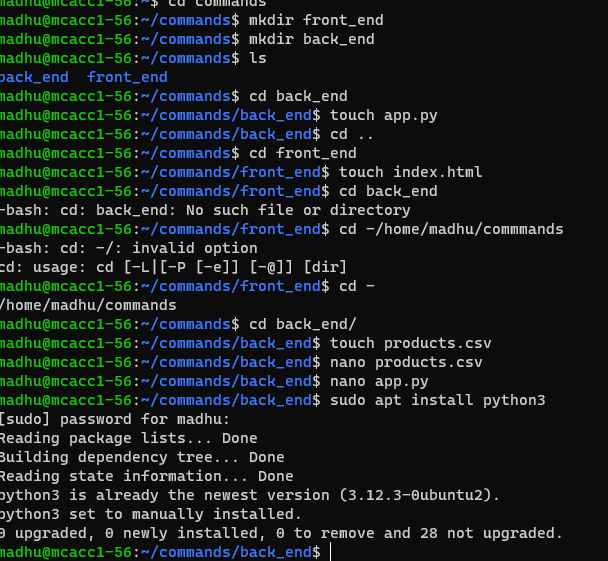
**Clone the Git Repo in Terminal:**

****

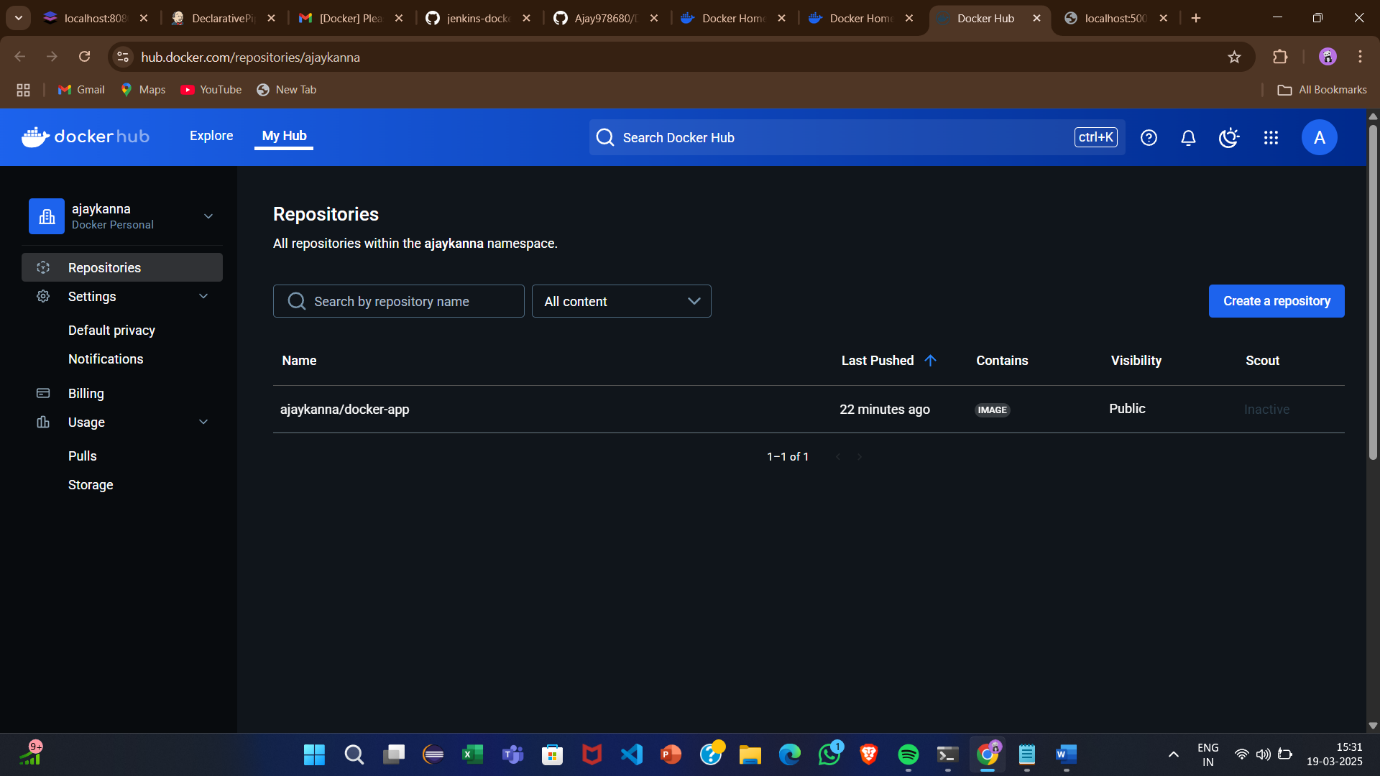
And move all other file to github repo folder.

Git fetch – Remote repo Change and haven’t pulled in local.

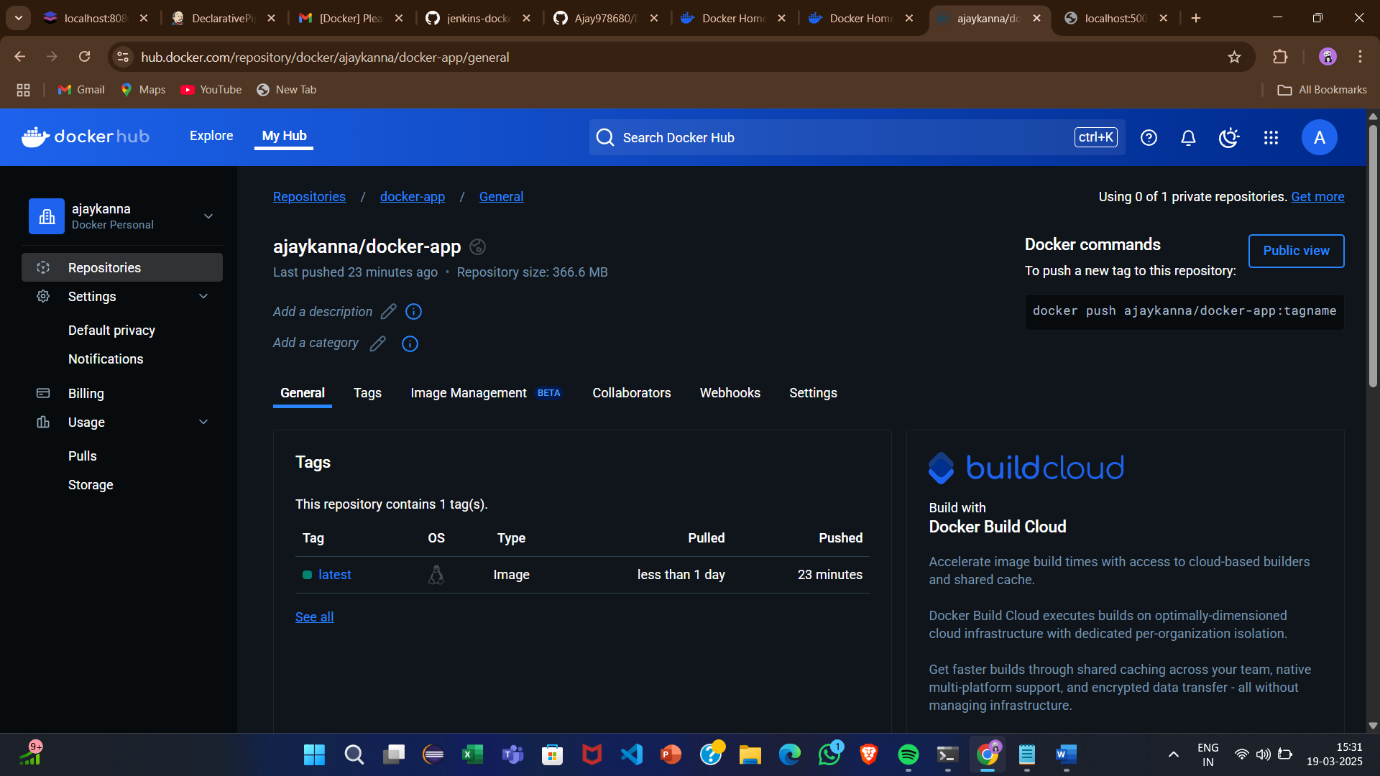
**Working to Push on GitHub Repo:**

****

Then create, Build now again and Click the repository in docker:

****

Click the container that we create in Jenkins:

****