Task 1:

Step 1:

Create a new repository and clone the repository

Step 2:

Add a Jenkinsfile in the repository

Step 3:

Start ngrok copy the http address and create a webhook in github in cloned repository

Step 4:

Open Jenkins container in localhost:8080

Create a new job using freestyle project

Add the git hub repository credentials in Jenkins job

Save the job

Step 5:

Go to the github repository for which webhook Is added modify the text in the files

Jenkins will automatically fetch the data from the github by using webhook