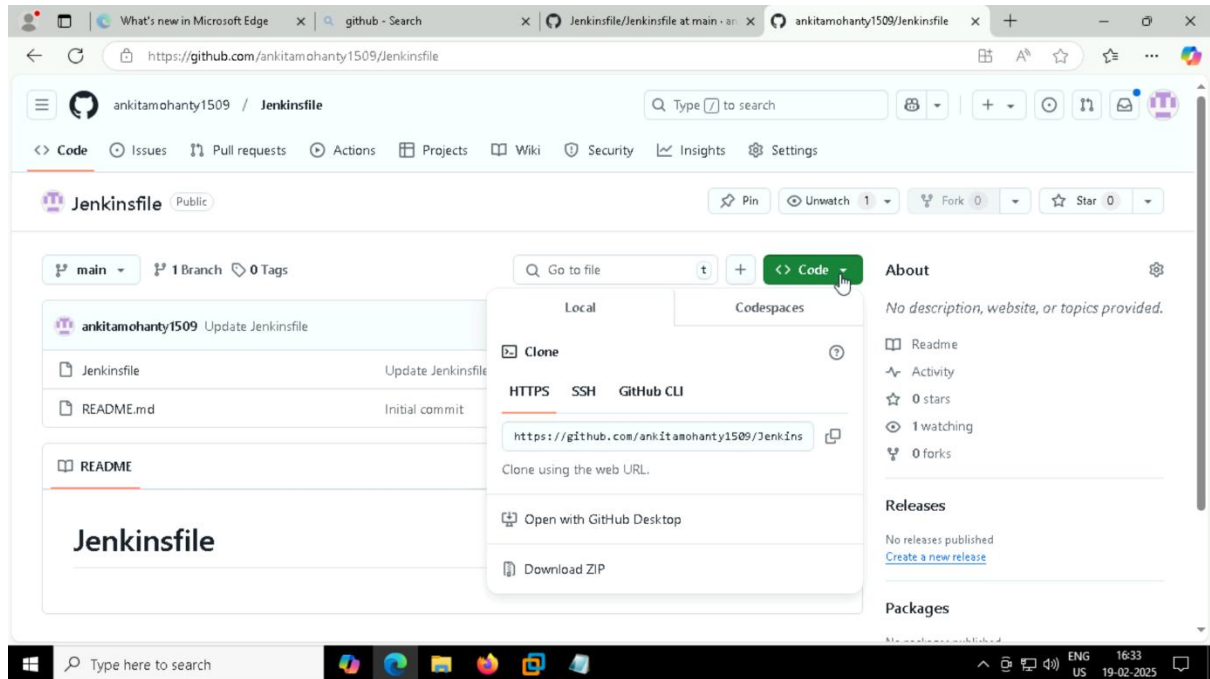
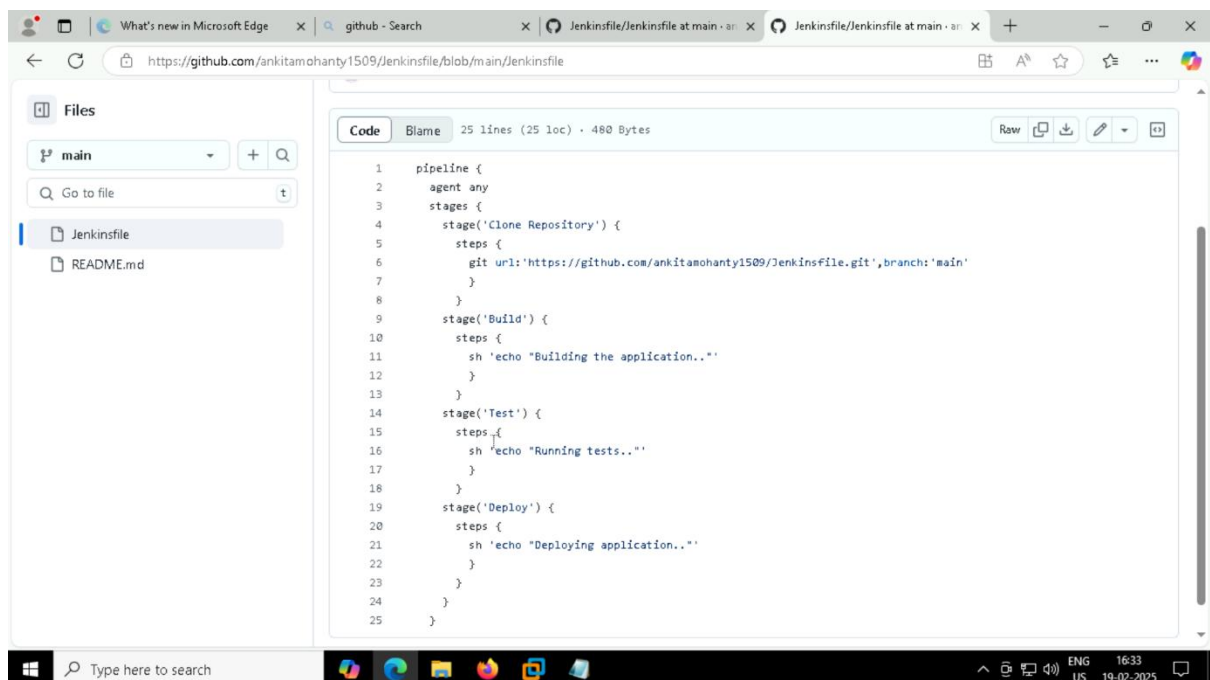


# Deploy a Simple App using Jenkins

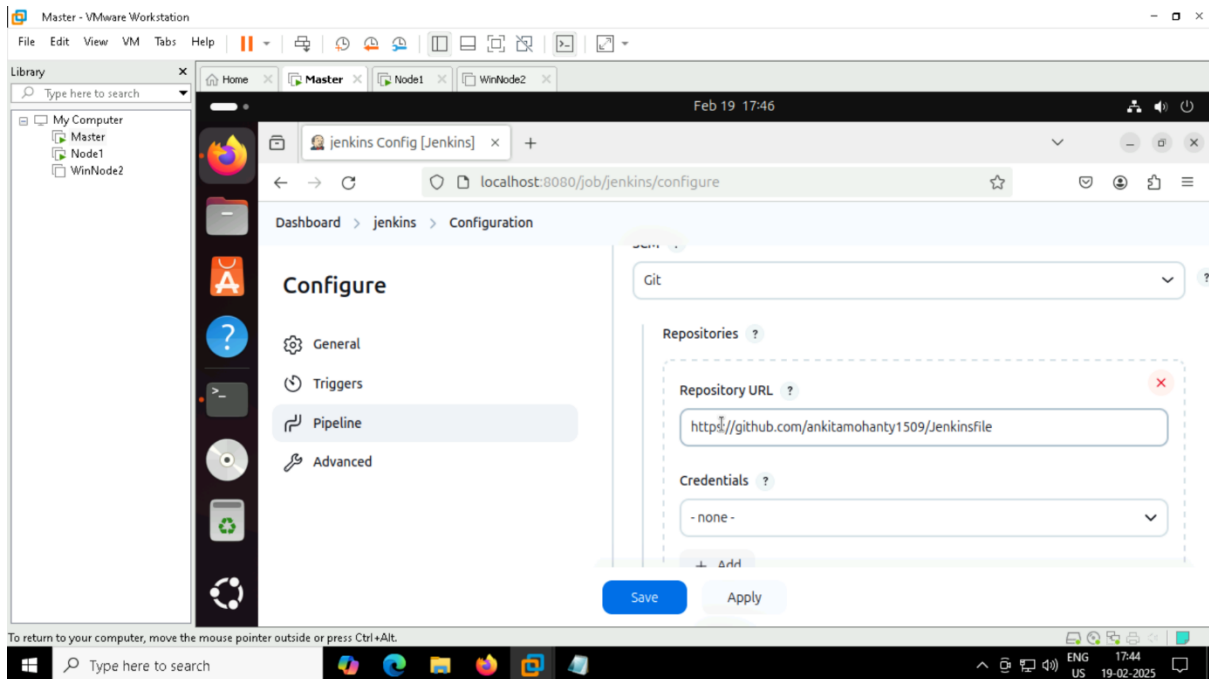
## Step 1: Create a file named Jenkinsfile in Github



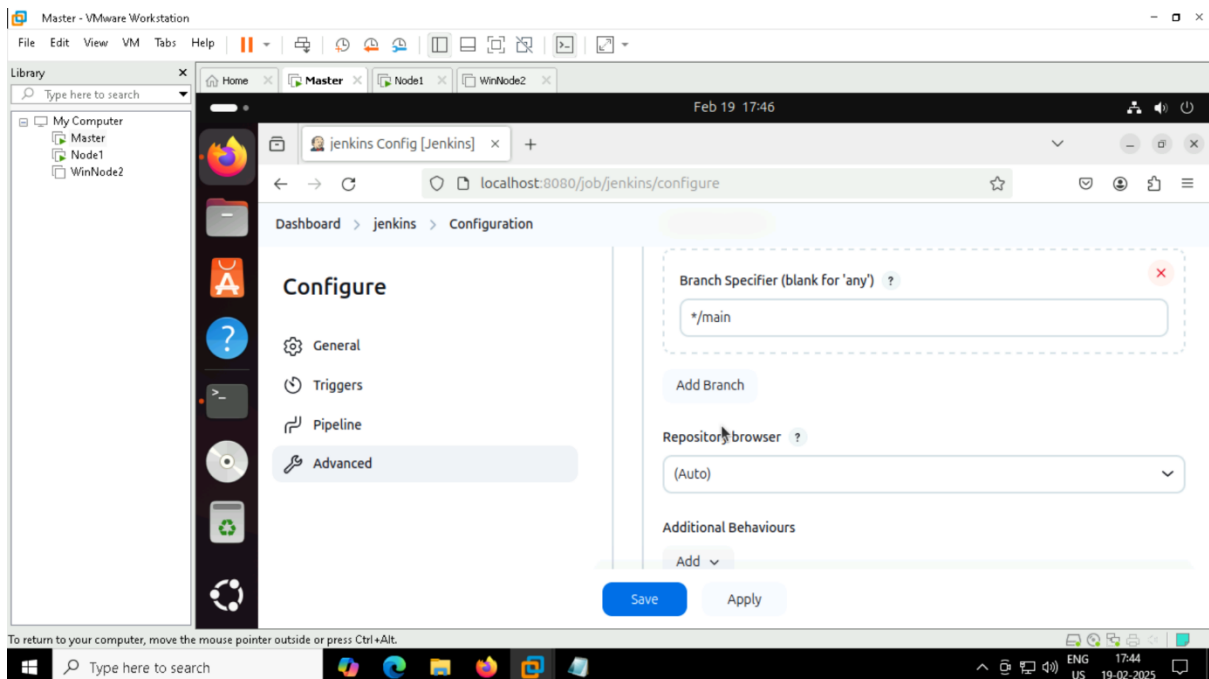
## Step 2: Write the code



### Step 3: Create a new item



### Step 4: Make changes in pipeline and build it



## Step 5: Run the pipeline

The screenshot shows the Jenkins web interface in a browser window. The address bar displays `localhost:8080/job/jenkins/`. The page title is "jenkins [Jenkins]". The left sidebar contains a "Library" section with a search bar and a "My Computer" section listing "Master", "Node1", and "WinNode2". The main content area shows the "Stage View" for the "jenkins" job. It includes a "Dashboard" section with links for "Changes", "Build Now", "Configure", "Delete Pipeline", "Full Stage View", "Favorite", "Open Blue Ocean", "Stages", and "Rename". The "Stage View" itself shows a progress bar for the "jenkins" job, with a "Full run time: ~22s" and a "No Changes" status. Below the progress bar, there is a table of stage times:

Stage	Declarative: Checkout SCM	Clone Repository	Build	Test	Deploy
Average stage times:	2s	1s	606ms	509ms	563ms
Full run time: ~22s	2s	1s	606ms	509ms	563ms

The bottom of the browser window shows the Windows taskbar with the search bar and system tray.

## Step 6: Output

The screenshot shows the Jenkins web interface in a browser window, displaying the "Console Output" for the "jenkins" job. The address bar displays `localhost:8080/job/jenkins/1/console`. The page title is "jenkins #1 Console [Jenkins]". The left sidebar contains a "Library" section with a search bar and a "My Computer" section listing "Master", "Node1", and "WinNode2". The main content area shows the "Console Output" for the "jenkins" job, with a "Status" section indicating "Started by user admin". The console output text is as follows:

```
Started by user admin
Obtained Jenkinsfile from git https://github.com/ankitamohanty1509/Jenkinsfile
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/jenkins
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Declarative: Checkout SCM)
[Pipeline] checkout
Selected Git installation does not exist. Using Default
```

The bottom of the browser window shows the Windows taskbar with the search bar and system tray.