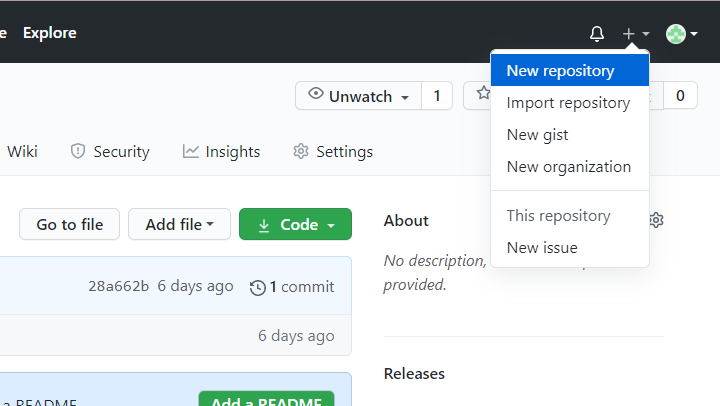
**Version Control System**

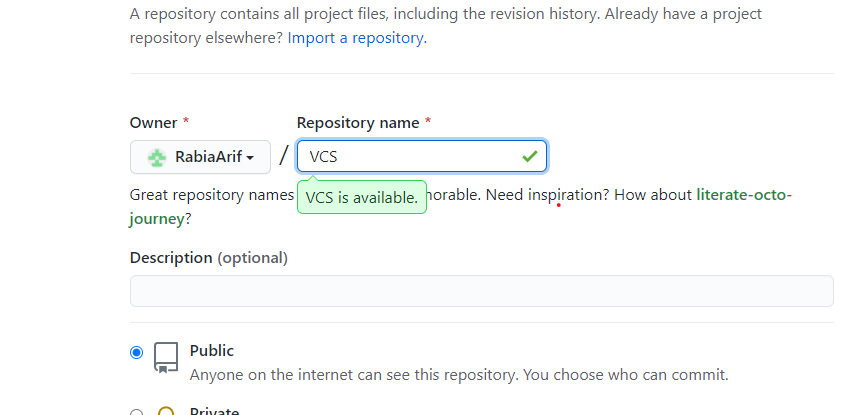
Step-1:

**Create New repository**

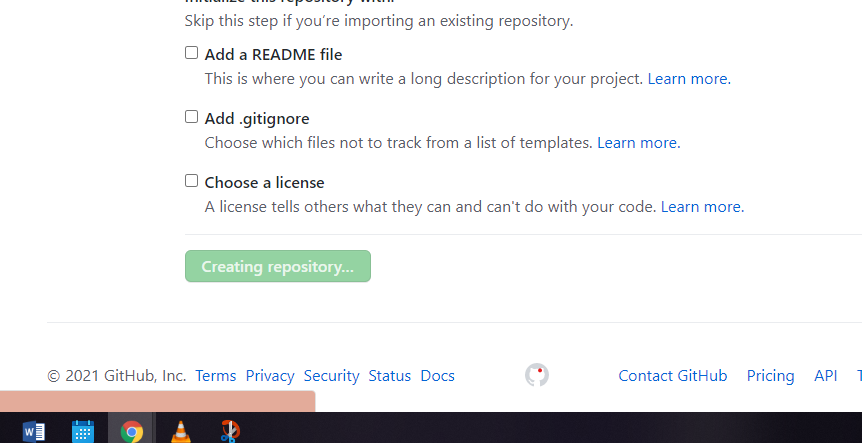


Step-2:

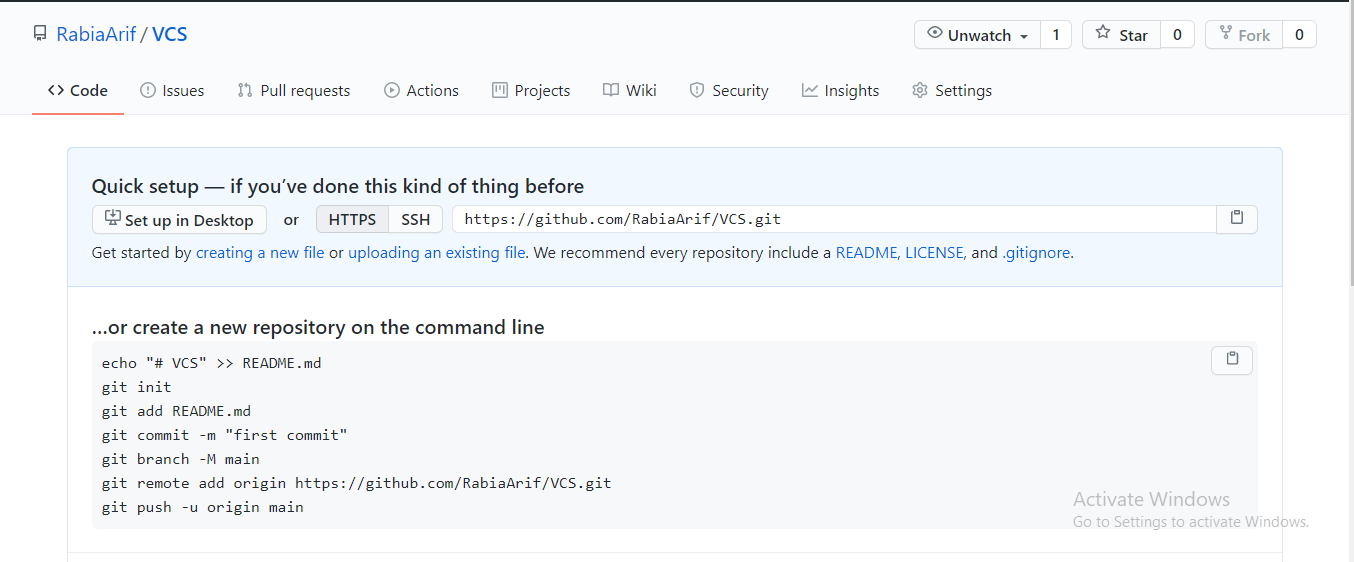
**Set Repository name**



Creating…



Details:

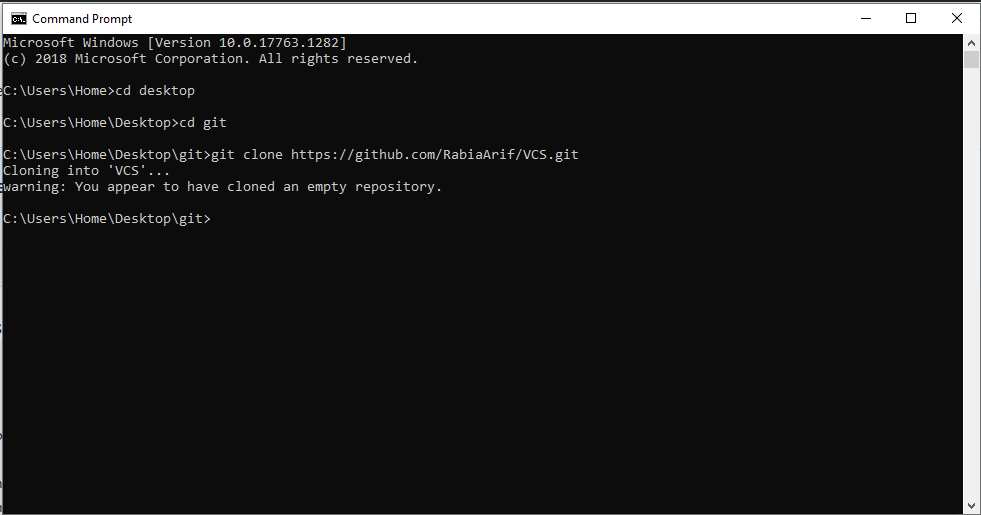


Copy URL

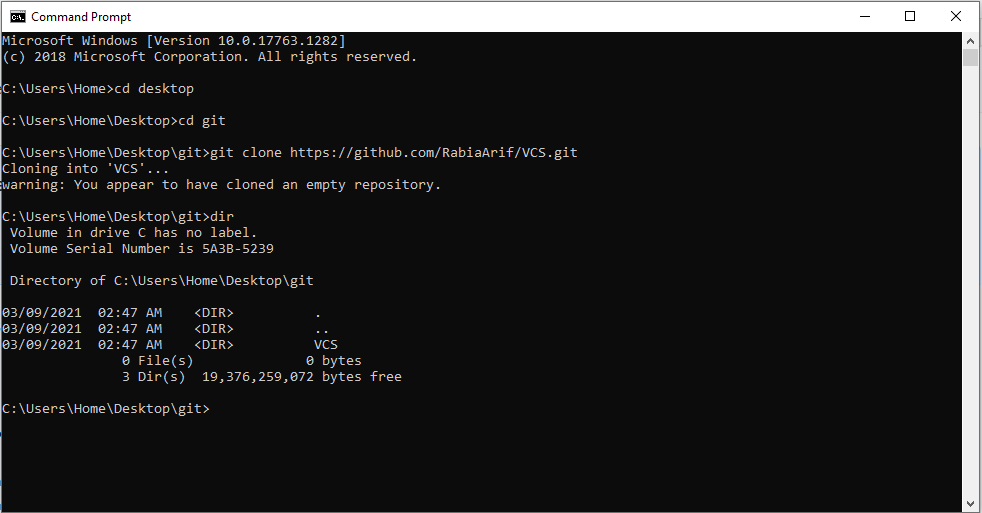
Step-3:

**Cloning locally**

Using command: **git clone** {url}

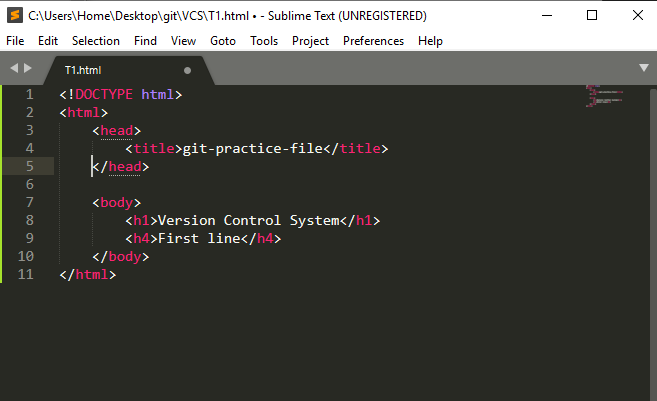


Repository cloned locally



Step-4:

**Creating file in local repository** (C:\...\git\VCS)

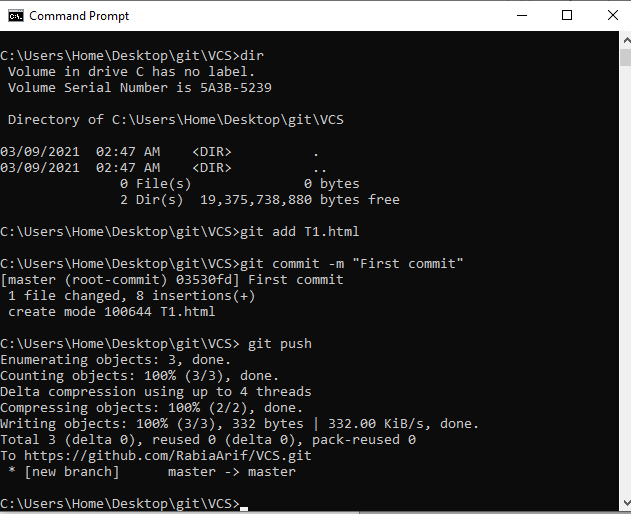


Step-5:

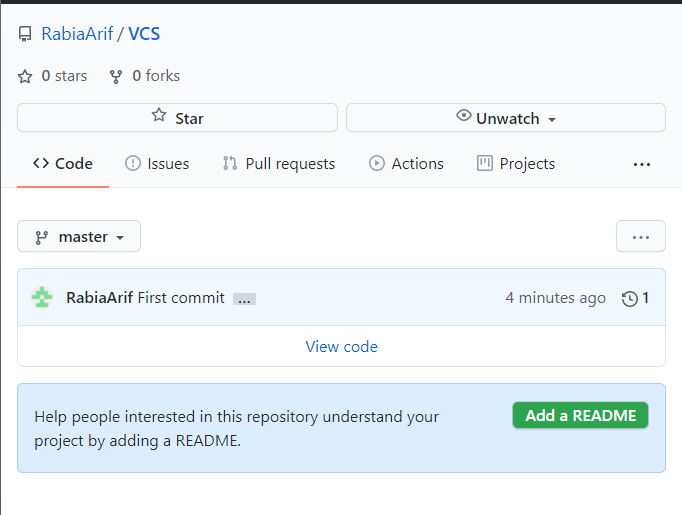
**Add locally created file to online repository**

Using commands

1. **git add** {fileName}
2. **git commit –m** {“message”}
3. **git push**

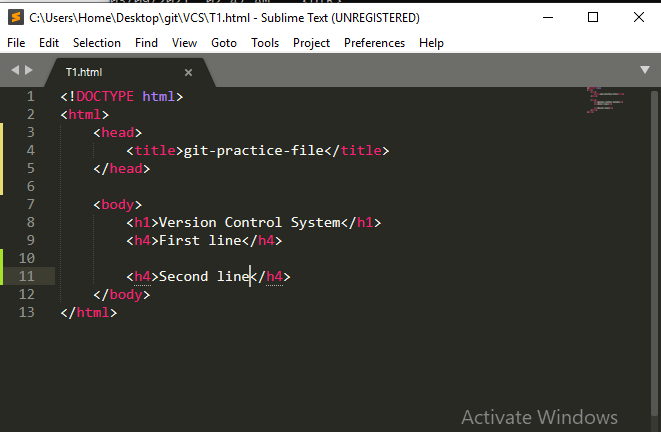


Now data in repository and available locally is **synchronized**.



Step-6:

Adding new content in local file

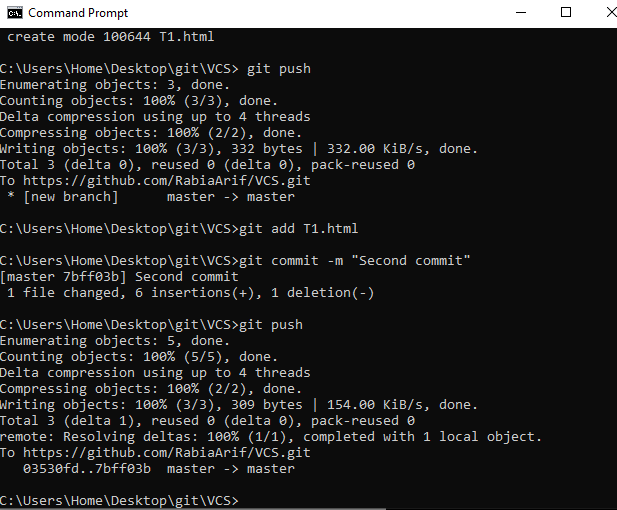


Step-7:

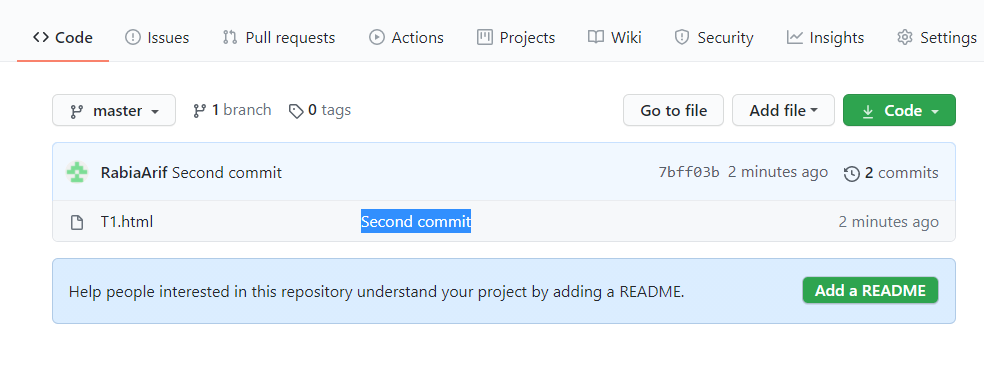
Push addition in repository

Using above 3 command

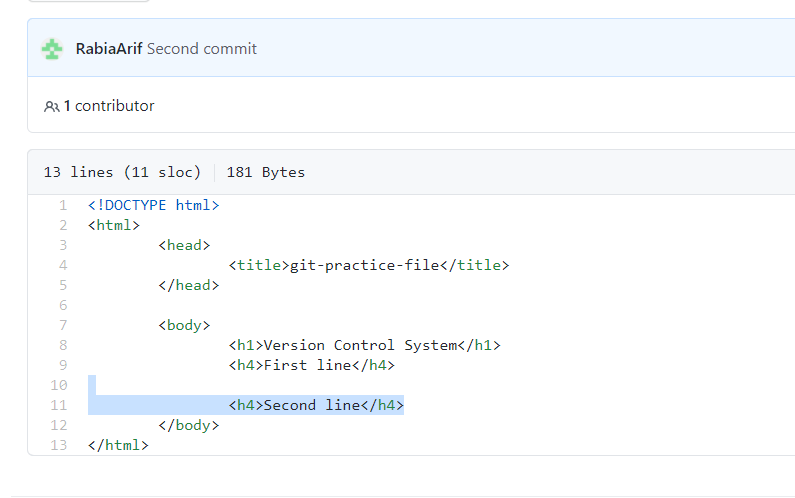
1. **git add** {fileName}
2. **git commit –m** {“message”}
3. **git push**



Change visible in online repository

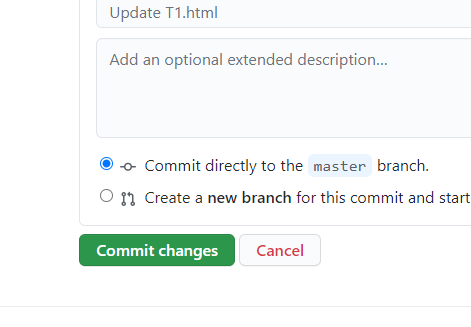
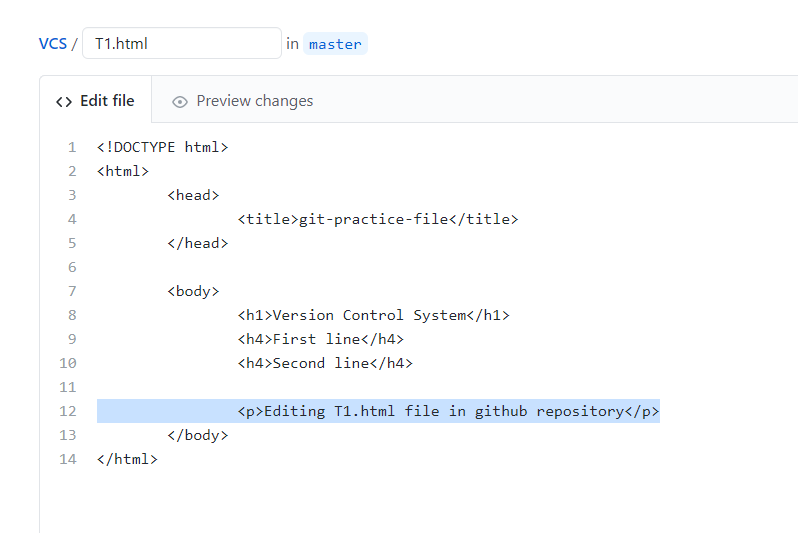


Data in online and local repository … Synchronized



Step-8:

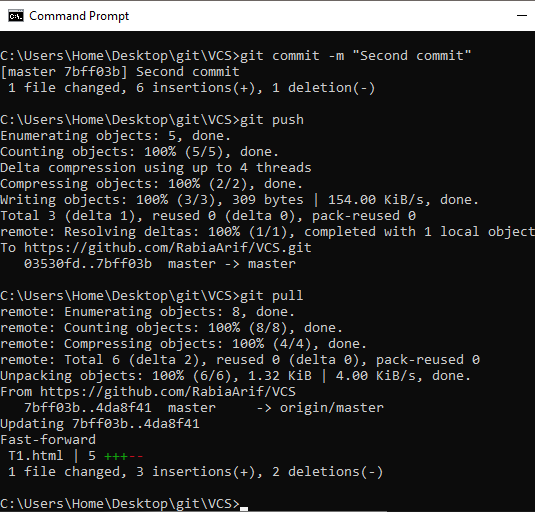
Online editing a file (in github repository)



Step-9:

**Getting changes locally**

Using command **git pull**



Synchronized, change visible locally

