Use command line for uploading larger files on github

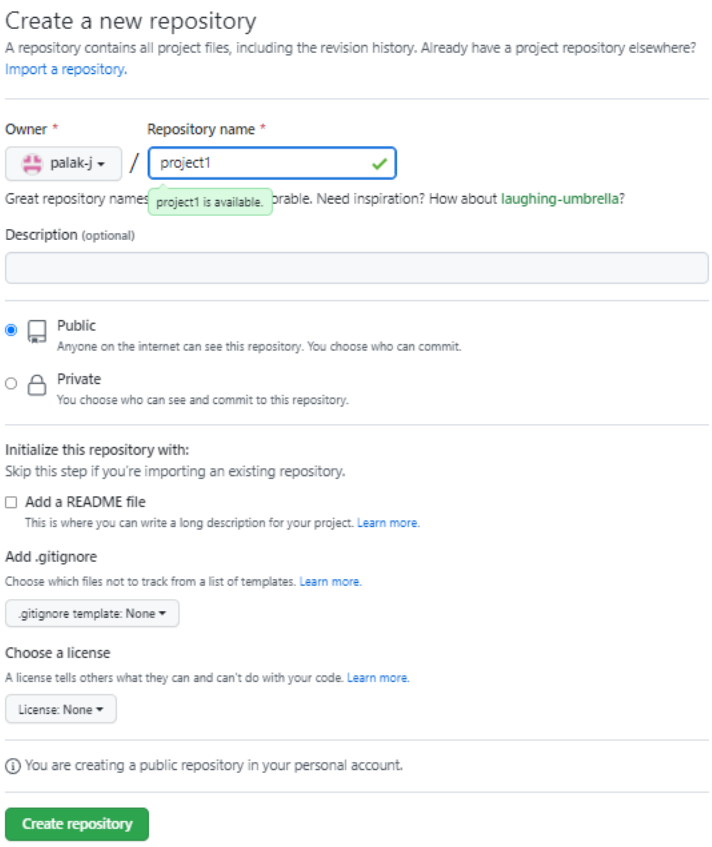
It is very convenient to upload files on GitHub directly from browser, but it has a restriction of file size. We cannot upload files of size more than 25 mb. If we want to upload larger files, we can use command line as we can upload the file up to 100 mb using GitHub CLI (command line interface).

How to use GitHub CLI for uploading file-

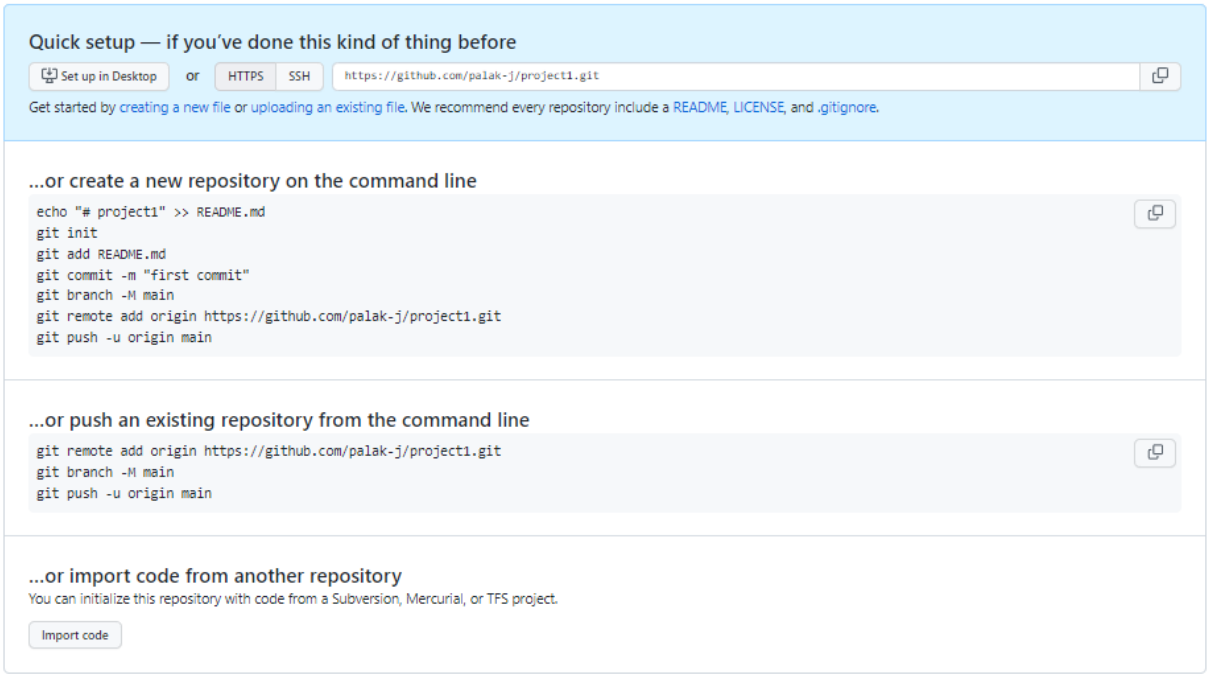
Step 1:

Login to your GitHub account using browser.
Create a new repository with the same name as your local project.
Let's say, repository name is 'project1'.

Click 'Create Repository'. No need to use any readme or gitignore while creating repository.



After you click on Create repository, you will see:



Here, you can see repository link: https://github.com/palak-j/project1.git
Keep this link for next steps.

Step 2:

Go to GitHub CLI

Use commands-

1) git cd “path to your project”
example: git cd C:\user\project1
Notice that the local folder name here is same as repository name. This folder contains all the files you want to upload in ‘project1’ git repository.

2) git add .

3) git commit -m "First commit"

Step 3:

Go to browser where we created repository and copy ‘clone web address’.

Use command-

git remote add origin [copied web address]

Example: git remote add origin https://github.com/username/project1.git

Step 4:

Use command-

git push origin master:main

Refresh your GitHub page on browser and there you go.
All files are uploaded.
