**1. create a new repository on the command line**

echo "# Python\_Assign" >> README.md

git init

git add README.md

git commit -m "first commit"

git remote add origin https://github.com/sivabuddi/Python\_Assign.git

git push -u origin master

**2. push an existing repository from the command line**

git remote add origin https://github.com/sivabuddi/Python\_Assign.git

git push -u origin master

3. **On your computer, move the file you'd like to upload to GitHub into the local directory that was created when you cloned the repository.**

Open Git Bash.

Change the current working directory to your local repository.

Stage the file for commit to your local repository.

**# Adds the file to your local repository and stages it for commit. To unstage a file, use 'git reset HEAD YOUR-FILE'.**

Commit the file that you've staged in your local repository.

$ git add .

**# Commits the tracked changes and prepares them to be pushed to a remote repository. To remove this commit and modify the file, use 'git reset --soft HEAD~1' and commit and add the file again.**

Push the changes in your local repository to GitHub.

$ git commit -m "Add existing file"

# Pushes the changes in your local repository up to the remote repository you specified as the origin

$ git push origin your-branch

**4. Adding a file to the repository using command line in github shell**

<https://help.github.com/en/articles/adding-a-file-to-a-repository-using-the-command-line>

**5. Adding a project to the existing repository in github using github shell**

<https://help.github.com/en/articles/adding-an-existing-project-to-github-using-the-command-line>

**6. Importing a Git repository using the command line**

<https://help.github.com/en/articles/importing-a-git-repository-using-the-command-line>

7. General information about Master and Branches

<https://git-scm.com/book/en/v1/Git-Branching-What-a-Branch-Is>