# How to work with git hub if u want to add your project to your repository in vs code

Step1:Create a repository

A screenshot of a computer

Description automatically generated

Step2:Enter into the file location of the project such as

🡪PS E:\FrontEnd\To\_Do\_List-main> cd To\_DO\_List-main

Step3:type the command git init such as

🡪PS E:\FrontEnd\To\_Do\_List-main\To\_DO\_List-main> git init

🡪Initialized empty Git repository in E:/FrontEnd/To\_Do\_List-main/To\_Do\_List-main/.git/

Step4:To add an read me file u need to create an file inside the project folder such as

A screenshot of a computer program

Description automatically generated

Step5:Write some commit message such as

🡪PS E:\FrontEnd\To\_Do\_List-main\To\_DO\_List-main> git commit -m "first commit"

🡪[master (root-commit) f4d8cf8] first commit

1 file changed, 1 insertion(+)

create mode 100644 README.md

Step6:go into the branch such as

🡪PS E:\FrontEnd\To\_Do\_List-main\To\_DO\_List-main> git branch -M main

Step7:now url, use only 1st time while inserting the project not every time

PS E:\FrontEnd\To\_Do\_List-main\To\_DO\_List-main> git remote add origin <https://github.com/Varcoder-123/todo.git>

Step8:last push origin

PS E:\FrontEnd\To\_Do\_List-main\To\_DO\_List-main> git remote add origin <https://github.com/Varcoder-123/todo.git>

# When you modify the content how you can perform the committing

Step1:git commit -a -m "added a new array with Texas cities"

Step2:git push -u origin main

Note no need to create any git init, git branch -M main, > git remote add origin <https://github.com/Varcoder-123/todo.git>,...... Just step1 and 2 is enough for every modified content

# How to solve this error

PS E:\FrontEnd\To\_Do\_List-main> git push -u origin main

error: src refspec main does not match any

error: failed to push some refs to 'https://github.com/Varcoder-123/todosimpleupdated.git'

git init

git add . //this is very important

git commit -m "first commit"

git branch -M main

git remote add origin "\_git repository link here\_"

git push -u origin main

(Follow this order correctly)

PS E:\FrontEnd\To\_Do\_List-main> git push -u origin main

To https://github.com/Varcoder-123/todo.git

! [rejected] main -> main (fetch first)

error: failed to push some refs to 'https://github.com/Varcoder-123/todo.git'

hint: Updates were rejected because the remote contains work that you do not

hint: have locally. This is usually caused by another repository pushing to

hint: the same ref. If you want to integrate the remote changes, use

hint: 'git pull' before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

git fetch origin main

git add "git document.docx"

git push --force origin main