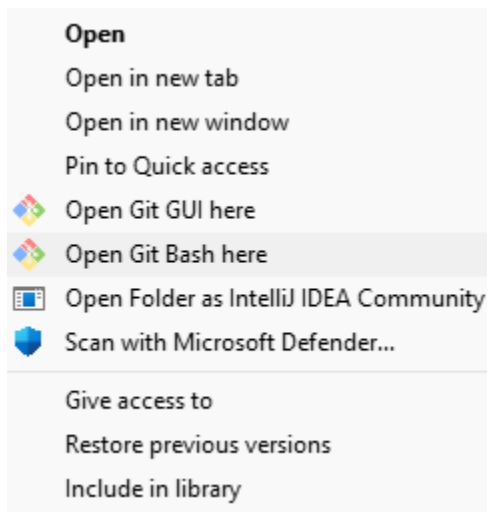# GITHUB TUTORIALS AND COMMANDS

PUSHING AN EXISTING PROJECT TO GITHUB

1.)

Go to the file right click then select **Git Bash**

//after selecting follow these commands

Command:

//to initialize to main

-git init

2.)

Next is you use remote to connect the github to the project

Command:

-git remote add origin https://github.com/https://github.com/toyourgithub

3.)

You add all your project files

Command:

-git add .

//you can use . to add all of it

```
Thank You@ScottsPC MINGW64
$ git add .
```

4.)

Then commit it

Command:

-git commit –m "to add message to this commits"

5.)

Then push it

Command:

-git push –u origin main

//if this push will error with error "error: failed to push some refs to 'https://github.com/ Updates were rejected because the tip of your current branch is behind"

Then do this ff. steps

//must be sequential

1st

You can try fetch it
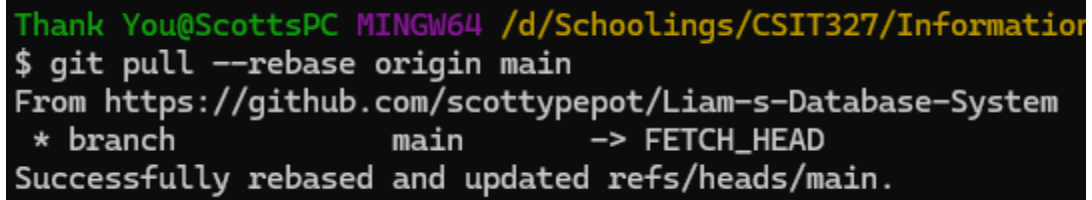
Command:

-git fetch origin

2nd

Try pulling again

Command:

-git pull origin main

```
Thank You@ScottsPC MINGW64 /d/Schoolings/CSIT327/Informatio
$ git pull origin main
From https://github.com/scottypepot/Liam-s-Database-System
 * branch            main        -> FETCH_HEAD
fatal: refusing to merge unrelated histories
```

//if this doesn't work again do this pulling method with this error "fatal: refusing to merge unrelated histories"

-git pull - -rebase origin main

```
Thank You@ScottsPC MINGW64 /d/Schoolings/CSIT327/Information
$ git pull --rebase origin main
From https://github.com/scottypepot/Liam-s-Database-System
 * branch             main         -> FETCH_HEAD
Successfully rebased and updated refs/heads/main.
```

//this must show Successfully rebased and updated refs/heads/main.

3rd

Now you can add it again

Command:

-git add .

4th

Commit with message

Command:

-git commit –m "Committing again"

5th

Push it

Command:

-git push origin main //without -u