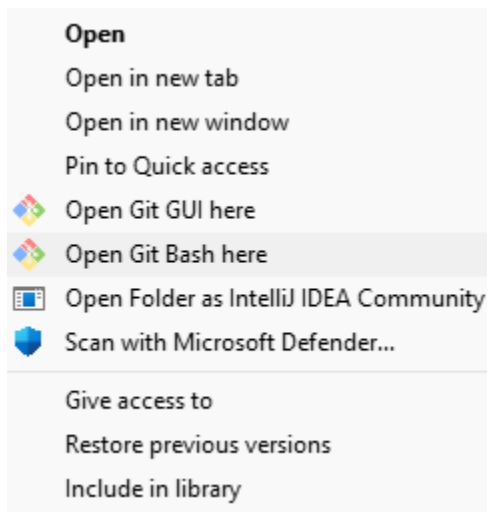


GITHUB TUTORIALS AND COMMANDS

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

```
Thank You@ScottsPC MINGW64 /d/Schoolings/CSIT327/InformationManagement_Project/myenv/liams_activity_log_system (main)
$ git init
Reinitialized existing Git repository in D:/Schoolings/CSIT327/InformationManagement_Project/myenv/liams_activity_log_sy
stem/.git/
```

2.)

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

Command:

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

```
Thank You@ScottsPC MINGW64 /d/Schoolin
$ git remote add origin https://github
```

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

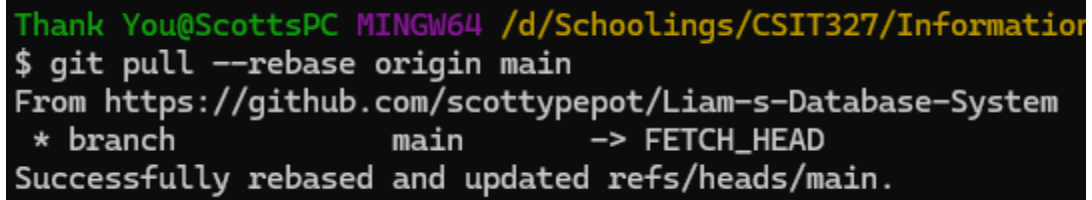
Command:

`-git pull origin main`

```
Thank You@ScottsPC MINGW64 /d/Schoolings/CSIT327/Informatio
$ git pull origin main
From https://github.com/scotttypepot/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

A terminal window with a black background and yellow and green text. The text shows a user at a Windows prompt running a git pull command, which successfully rebases and updates the main branch.

```
Thank You@ScottsPC MINGW64 /d/Schoolings/CSIT327/Information
$ git pull --rebase origin main
From https://github.com/scottypespot/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