**1. Create a Repository on GitHub**

1. Go to [GitHub](https://github.com) and log in.
2. Click **New Repository**.
3. Set a name (e.g., MyProject) and choose public/private.
4. Don’t initialize with a README, .gitignore, or license (you’ll add those later).
5. Click **Create Repository**.

GitHub will now show you a repository URL (e.g., https://github.com/username/MyProject.git). Keep this URL handy.

https://github.com/jrsousa2/VS\_code

**CLEANS CACHE**

git rm -r --cached .

**2. Initialize Git in Your Local Folder**

1. Open a terminal and navigate to your folder:

cd /path/to/your/folder

1. Initialize Git in the folder:
2. VERIFY WHAT WAS STAGED

git init

1. VERIFY REMOTE REPO

git remote -v

1. Add all files in the folder to Git:

git add .

VERIFY WHAT WAS STAGED

git status

VERIFY IDENTITY (ele ja tem essas creds)

git config --global user.name

git config --global user.email

IDENTIFY USER

git config --global user.email [jrsousa2@hotmail.com](mailto:jrsousa2@hotmail.com)

git config --global user.name "Jose Risomar Sousa"

**ISSUE THIS CMD PER THE GITHUB SITE**

git branch -M main

**CHECK BRANCH**

git branch

1. Commit the files:

git commit -m "Initial commit"

**3. Link Your Local Folder to GitHub**

1. Add the GitHub repository as the remote origin:

git remote add origin https://github.com/jrsousa2/VS\_code

git remote add origin <https://github.com/jrsousa2/math>

git remote add origin <https://github.com/jrsousa2/resume>

git remote add origin https://github.com/jrsousa2/SAS

Replace URL with your actual repo URL.

Check the branch

D:\iTunes>git branch

\* master

INCREASE SIZE OF BUFFER BEFORE PUSHING

git config http.postBuffer 524288000

1. Push the files to GitHub: (DON'T USE MASTER, USE MAIN, THE SITE SAYS)

VERBOSE MODE

set GIT\_TRACE=1

git push -u origin main

IF THERE ARE CONFLICTS, RESOLVE THEM WITH

git pull origin main --allow-unrelated-histories

THIS COULD HAPPEN IF THERE IS A FILE IN THE REMOTE REPO THAT DOESN'T EXIST IN THE LOCAL REPO

**REDO – REFRESH .gitignore**

DELETE THE PHYSICAL FOLDER IF NEEDED

rmdir /s /q .git

git rm -r --cached .

git add .gitignore

git commit -m "Update .gitignore and remove ignored files"

**4. Verify on GitHub**

Go to your GitHub repository in your browser, and you should see all your files there!

**DELETE UPDATED REMOTE FILE SO THAT CALLING THE BATCH DOESN'T FAIL**

 git rm --cached README.md

The --cached option ensures that the file is only removed from the remote, not your local repository.

 **Commit the change**:

After running the above command, commit the change:

git commit -m "Remove README.md from remote"

 **Push the change to the remote repository**:

Finally, push the changes to the remote repository:

git push origin main

NOW RUN THE BAT FILE AGAIN AND THE FILES WILL BE SYNCED AGAIN