

## TERMINAL:

Using ``dir`` to display the files and folders on the current directory:

```
→ Personal dir
basic-calculator  brrad-portfolio  pancit-canton  sample
```

Using ``cd`` change directory to move to a certain folder

```
→ Personal cd pancit-canton
→ pancit-canton git:(main) dir
README.md      calamansicanton.png  canton2loop.webm    facebook-icon.png
TAN-CCMS.jpg   canton1loop.webm     chilimansicanton.png  final.css
```

Using ``cd ..`` to go back

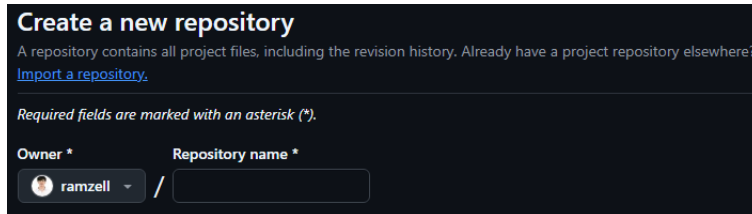
```
→ pancit-canton git:(main) cd ..
→ Personal
```

# GITHUB:

## I. Creating or Publishing your Code

1. First, create new repo in the website: <https://github.com/new>

- Add repository name

A screenshot of the GitHub 'Create a new repository' form. The title is 'Create a new repository'. Below it, a subtitle says 'A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)'. A note states 'Required fields are marked with an asterisk (\*)'. There are two input fields: 'Owner \*' with a dropdown menu showing 'ramzell' and a 'Repository name \*' text input field. The form has a dark theme.

2. Now, on your **terminal** in VSCode, go to the folder where you want to publish your work using ``cd``

3. If you are now on your folder, I am expecting that there is no **git** initialization there yet, so we will need to initialize git first.

``git init``

```
$ git init
Initialized empty Git repository in D:/Code/MyProject/.git/
```

4. After that, you need to remote add by copying your git repo url in your newly created repo

``git remote add origin <repo url>``

```
% git remote add origin git@github.com
```

5. Now, you can use ``git status`` to check some modified/deleted/updated files.

6. We can now make the **red** go **green** by using ``git add .``

7. Check ``git status`` again to make sure if the **red** did become **green**.

8. Now, if you are sure about everything else, and is ready for publishing, we can now use

``git commit -m "<message>"``

9. After committing, you can now enter ``git push``

10. We are not done, the git push did get an error, and you need to copy paste the one it recommended

``git push --set-upstream origin main`` something like that. Copy and paste this and now you are done, refresh the page and the repo is now updated.

## II. Updating the Code and Pushing it in the Existing Repo

1. On your **terminal** in VSCode, go to the folder where you want to update your work using ``cd``
2. Use ``git status`` to check if there were some modified/deleted/updated files.
3. We can now make the **red** go **green** by using ``git add .``
4. Check ``git status`` again to make sure if the **red** did become **green**.
5. Now, if you are sure about everything else, and is ready for updating the repo, we can now use ``git commit -m "<message>"``
6. After committing, you can now enter ``git push``
7. Done!