

Modify files in a GitHub repository by using Visual Studio Code (VS).

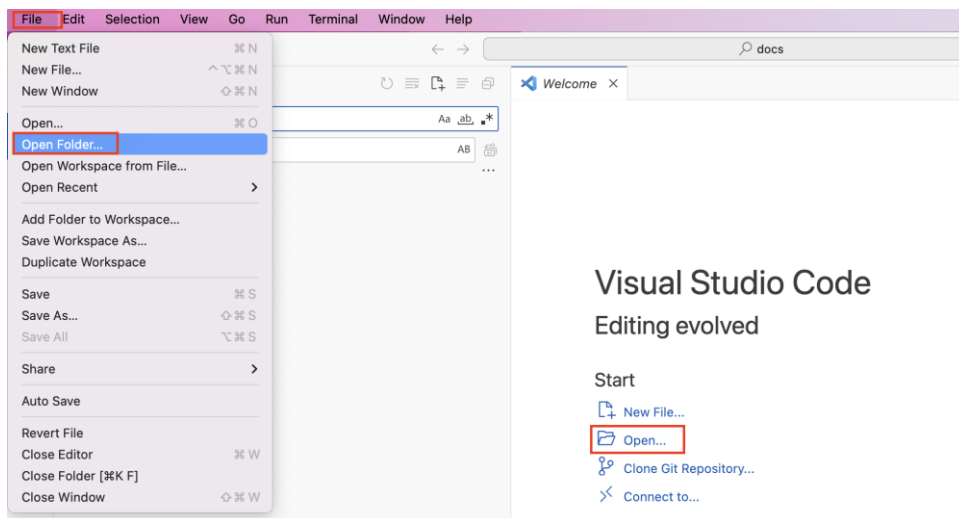
Here's a step-by-step guide:

Step 1: Install Visual Studio Code

- If you haven't already, download and install Visual Studio Code from the official website
<https://code.visualstudio.com/>

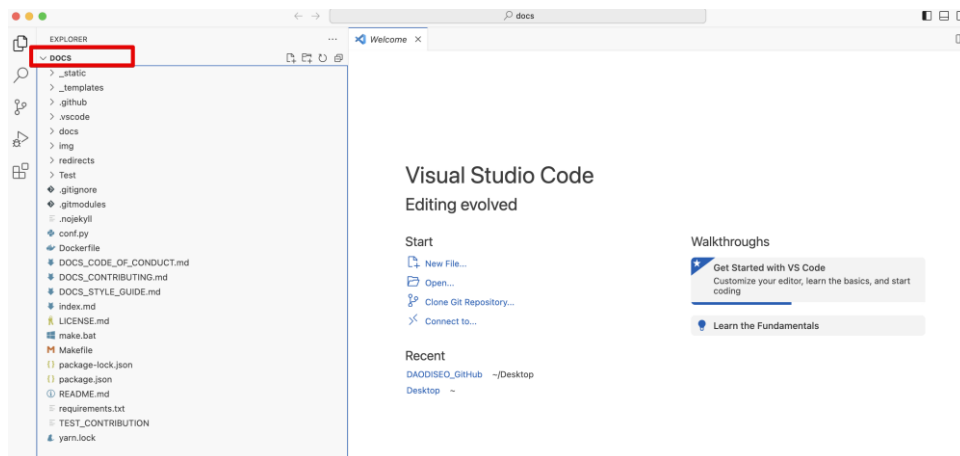
Step 2: Open Your GitHub Repository in VS Code

1. ****Open VS Code****.
2. ****Open the cloned GitHub repository****:
 - Go to `File` > `Open Folder...`



- Navigate to the location where you cloned the GitHub repository and select the folder --> select the folder that was downloaded from GitHub ('docs').

- Click `Open`. You should be able to see all folder structure on the left side panel.



Step 3: Install Git (if not already installed refer to Git Installation Instruction). VS Code requires Git to be installed for version control features.

Step 4: Modify Files

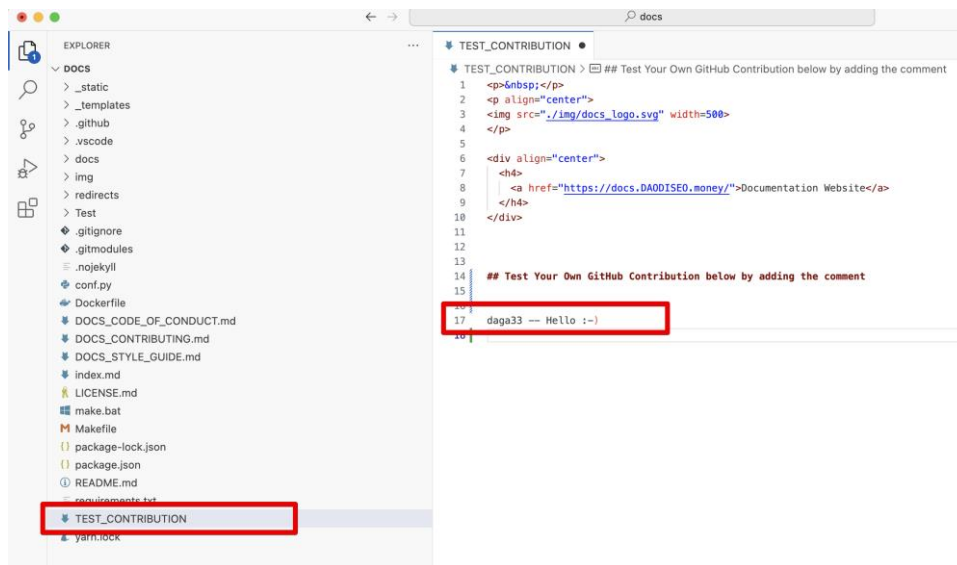
1. ****Browse the Repository****:

- In VS Code, you can see the list of files in the Explorer on the left side.

2. ****Open and Edit Files****:

- Click on any file you want to modify.

- Make your changes in the editor. Save your changes.

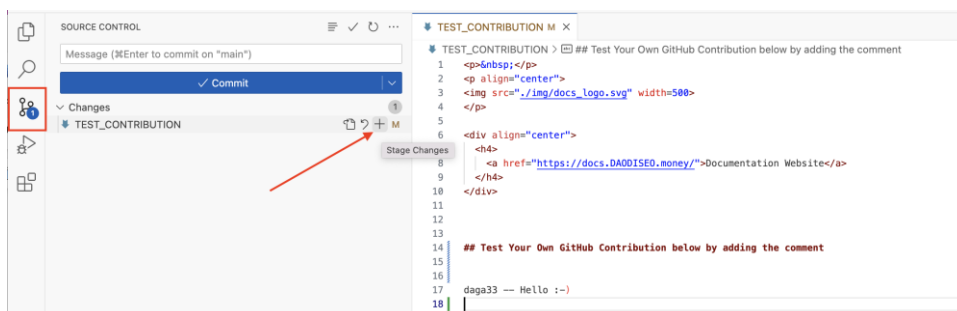


Step 5: Commit Changes

1. ****Stage Changes****:

- In the Source Control panel (you can open it by clicking on the Source Control icon on the left sidebar, it looks like a branching diagram), you will see a list of files you've changed.

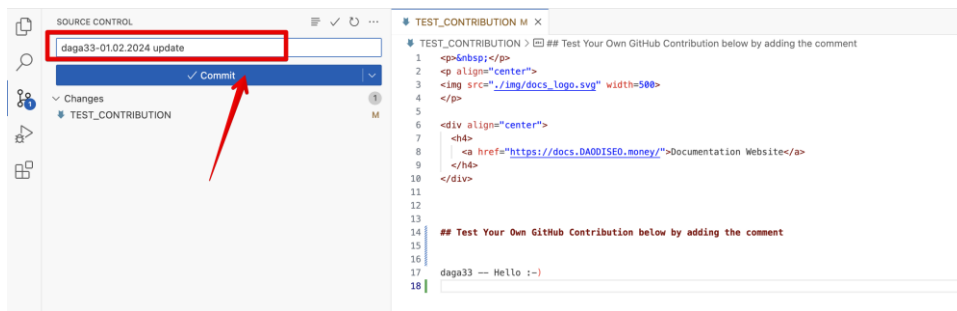
- Stage your changes by clicking on the '+' button next to each file or right-click and select 'Stage Changes'.



2. ****Commit Changes****:

- After staging, enter a commit message in the text box at the top of the Source Control panel.

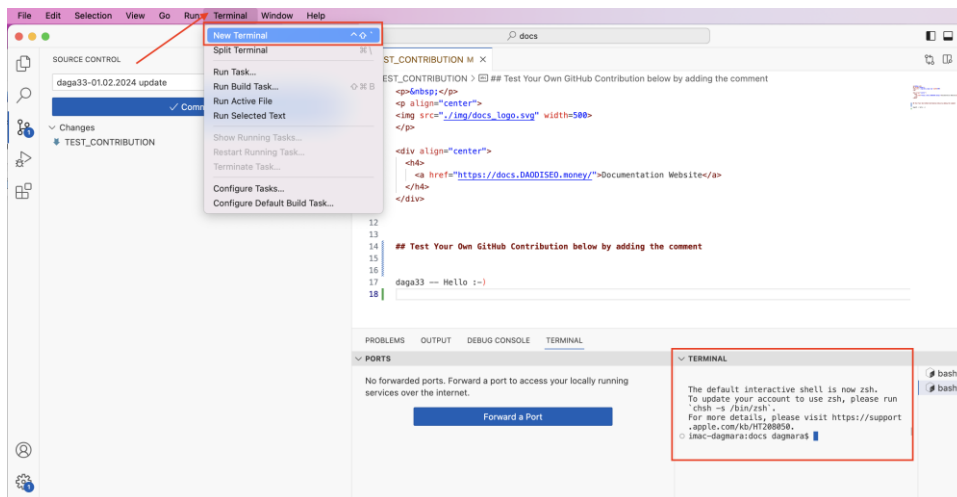
- Press the checkmark icon above to commit the changes with your message.



Step 6: Push Changes to GitHub

1. ****Open Terminal in VS Code****:

- You can use the integrated terminal in VS Code by going to `Terminal` > `New Terminal`.



2. ****Push Changes****:

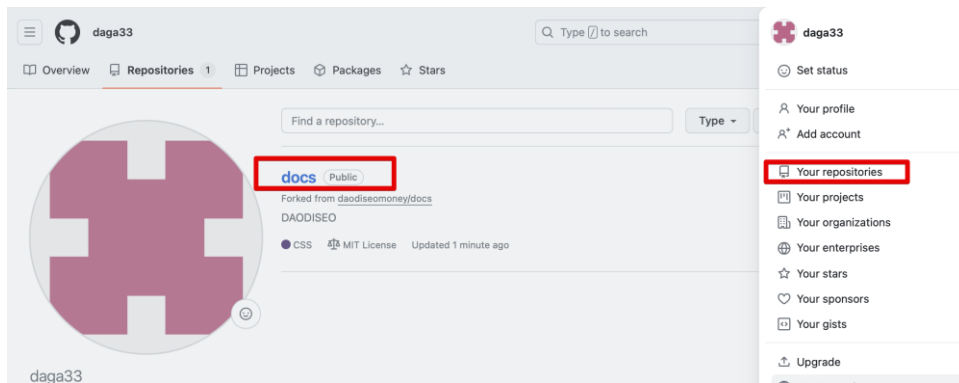
- In the terminal, enter the command `git push`.
- If prompted, enter your GitHub credentials.

Step 7: Pull Changes from GitHub

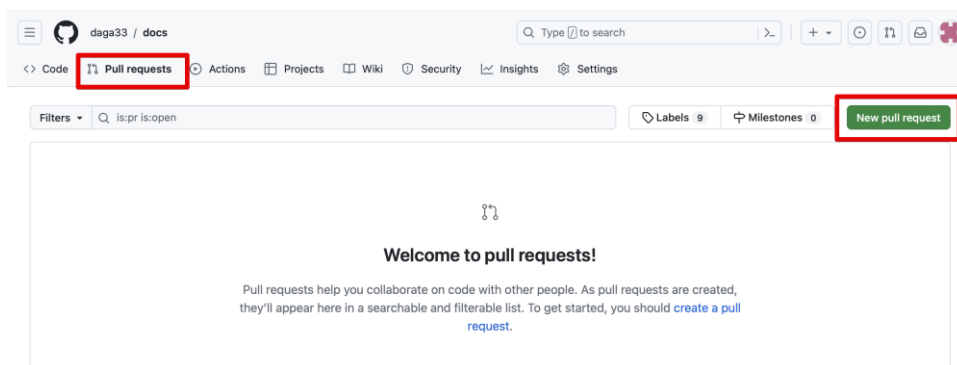
- To ensure your local repository is up-to-date with the remote repository, regularly pull changes:
- In the VS Code terminal, enter `git pull`.

Step 8: Create Pull Request

- Login to your GitHub
- Go to "Your repositories", open "Docs"



- Go to “Pull requests” and click on “New pull request”



- GitHub will recognize your recent commits. You can now click on “Create pull request”. Provide title and short description (optional). Click again on “Create pull request”.

Once done, your pull request is sent to DAODISEO GitHub admin who now is reviewing your change. When approved, it will be incorporated into DAODISEO documentation.

