

# CSE110 lab0&1

<https://github.com/daz005/2022cse110lab1>

- 1) Create the repo with README.md file and add .gitignore file:

The screenshot shows the GitHub repository creation interface. At the top, the 'Owner' is set to 'daz005' and the 'Repository name' is '2022cse110lab1', which is highlighted with a green checkmark. Below this, a message states 'Great repository name: 2022cse110lab1 is available. Need inspiration? How about jubilant-succotash?'. The 'Description (optional)' field is empty. Under the 'Visibility' section, 'Public' is selected with a radio button, and 'Private' is unselected. The 'Initialize this repository with:' section has a checkbox for 'Add a README file' which is checked. Below this, there is a section for 'Add .gitignore' with a dropdown menu showing '.gitignore template: Java'. The 'Choose a license' section has a dropdown menu showing 'License: None'. At the bottom, a message states 'This will set main as the default branch. Change the default name in your settings.' and a green button labeled 'Create repository' is visible.

Owner \*      Repository name \*

daz005 / 2022cse110lab1 ✓

Great repository name: 2022cse110lab1 is available. Need inspiration? How about **jubilant-succotash**?

Description (optional)

☒ **Public**  
Anyone on the internet can see this repository. You choose who can commit.

☐ **Private**  
You choose who can see and commit to this repository.

**Initialize this repository with:**  
Skip this step if you're importing an existing repository.

☒ **Add a README file**  
This is where you can write a long description for your project. [Learn more.](#)

**Add .gitignore**  
Choose which files not to track from a list of templates. [Learn more.](#)

.gitignore template: Java ▾

**Choose a license**  
A license tells others what they can and can't do with your code. [Learn more.](#)

License: None ▾

This will set **main** as the default branch. Change the default name in your [settings](#).

**Create repository**

github.com/daz005/2022cse110lab1

Search or jump to...

Pull requests

Issues

Marketplace

Explore

daz005 / 2022cse110lab1

Public

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

main

1 branch

0 tags

Go to file

Add file

Code

daz005 Delete Screen Shot 2022-03-28 at 11.33.32 AM.png

6e7bf81 10 seconds ago 14 commits

.gitignore

Update .gitignore

1 hour ago

PRIVATE.txt

Create PRIVATE.txt

1 hour ago

README.md

Update README.md

6 minutes ago

me.png

Add files via upload

27 seconds ago

☰ README.md

## 2) Command line to show clone, add, commit and push:

```
(base) Roberts-iMac-3:lab1 dz$ git clone git@github.com:daz005/daz005.github.io.git
Cloning into 'daz005.github.io'...
remote: Enumerating objects: 72, done.
remote: Counting objects: 100% (72/72), done.
remote: Compressing objects: 100% (62/62), done.
remote: Total 72 (delta 32), reused 13 (delta 4), pack-reused 0
Receiving objects: 100% (72/72), 394.83 KiB | 1.04 MiB/s, done.
Resolving deltas: 100% (32/32), done.
(base) Roberts-iMac-3:lab1 dz$ ls
daz005.github.io
(base) Roberts-iMac-3:lab1 dz$ cd daz005.github.io/
(base) Roberts-iMac-3:daz005.github.io dz$ ls
PRIVATE.txt  README.md  index.md  me.png  photo.jpg
(base) Roberts-iMac-3:daz005.github.io dz$ touch new_sample_file.java
(base) Roberts-iMac-3:daz005.github.io dz$ vi new_sample_file.java
(base) Roberts-iMac-3:daz005.github.io dz$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
      new_sample_file.java

nothing added to commit but untracked files present (use "git add" to track)
(base) Roberts-iMac-3:daz005.github.io dz$ git add new_sample_file.java
(base) Roberts-iMac-3:daz005.github.io dz$ git commit -m "this is a test" new_sample_file.java
[main fc0875f] this is a test
Committer: Derek Zhu <dz@Roberts-iMac-3.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

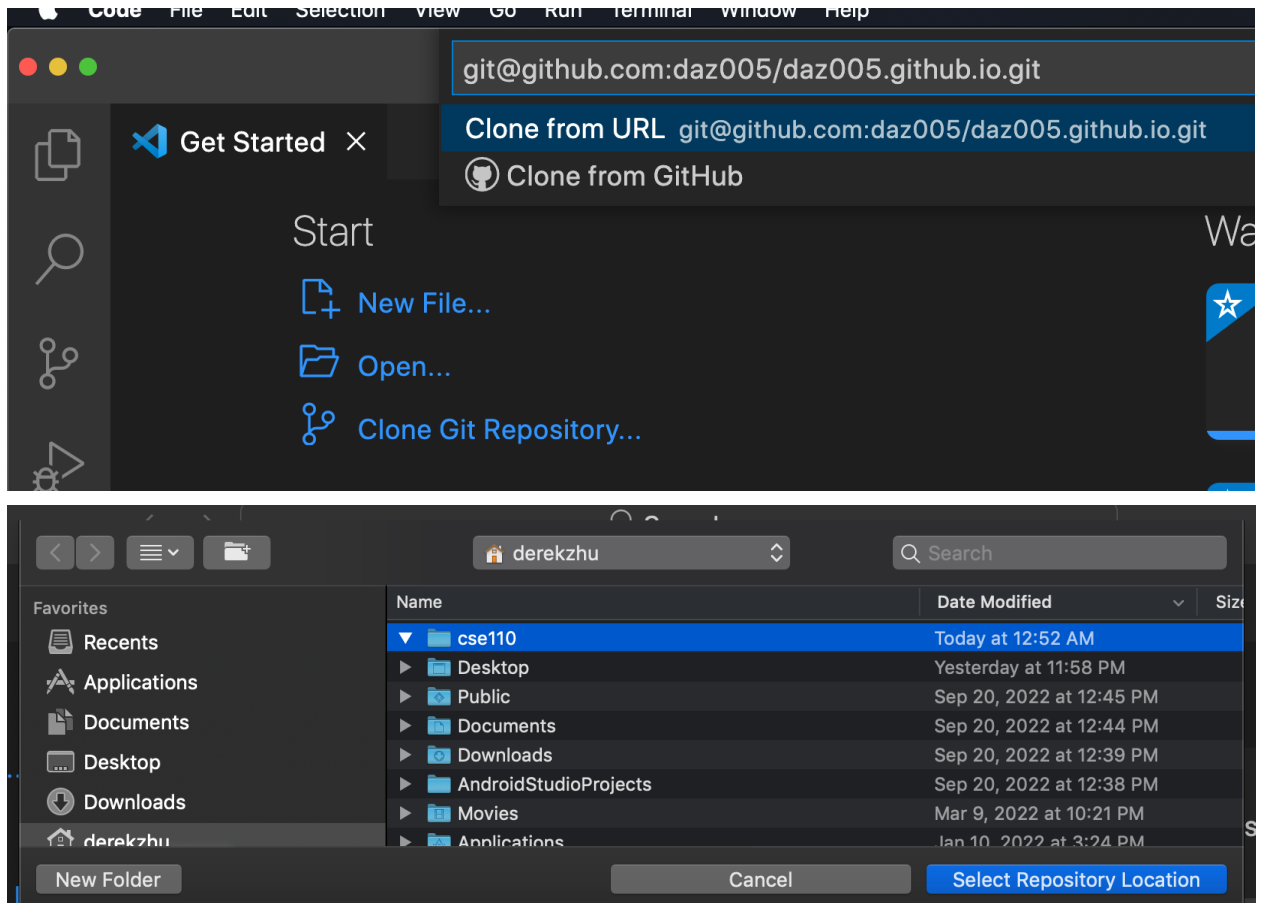
    git config --global --edit

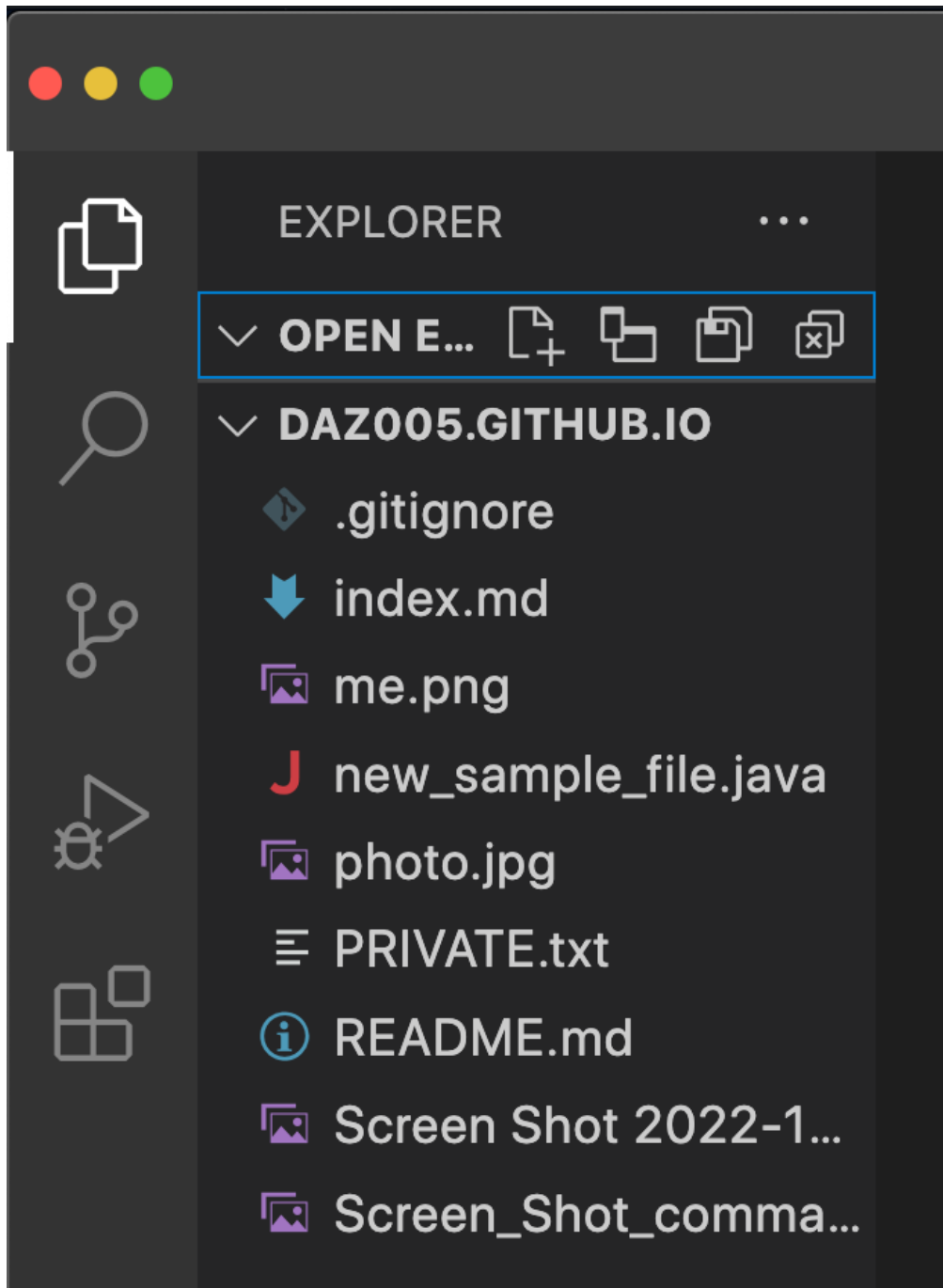
After doing this, you may fix the identity used for this commit with:

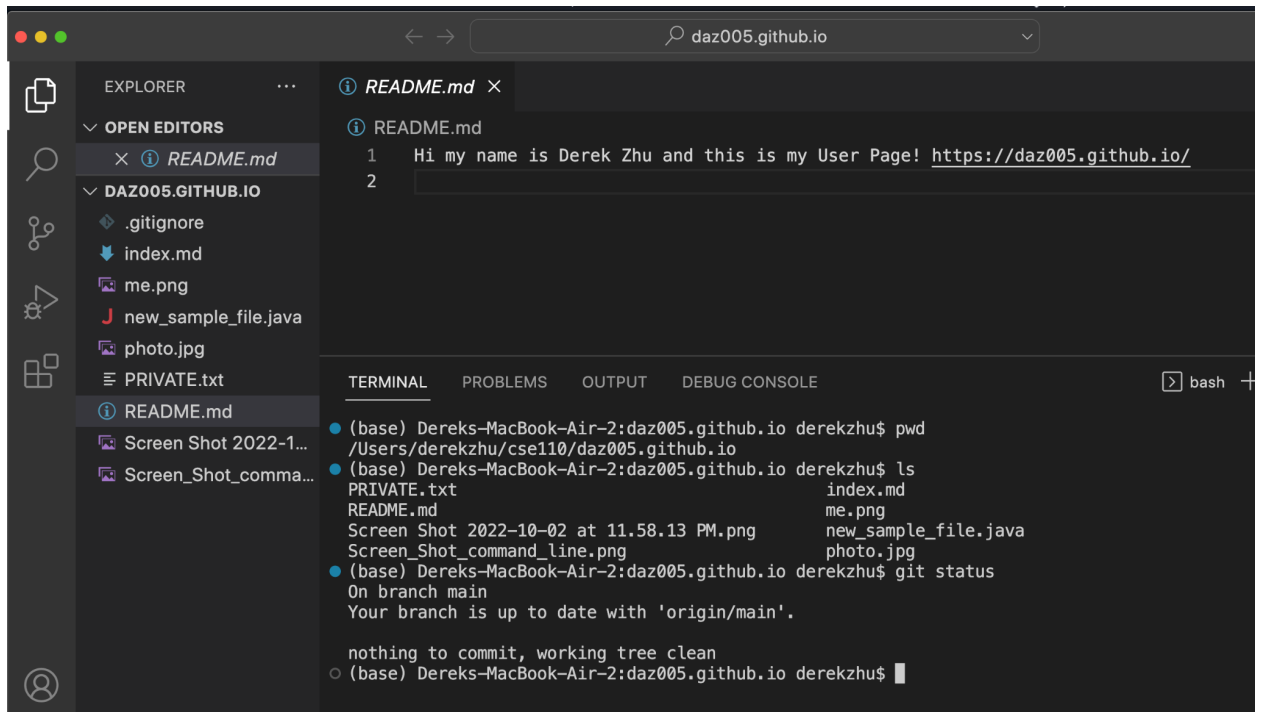
    git commit --amend --reset-author

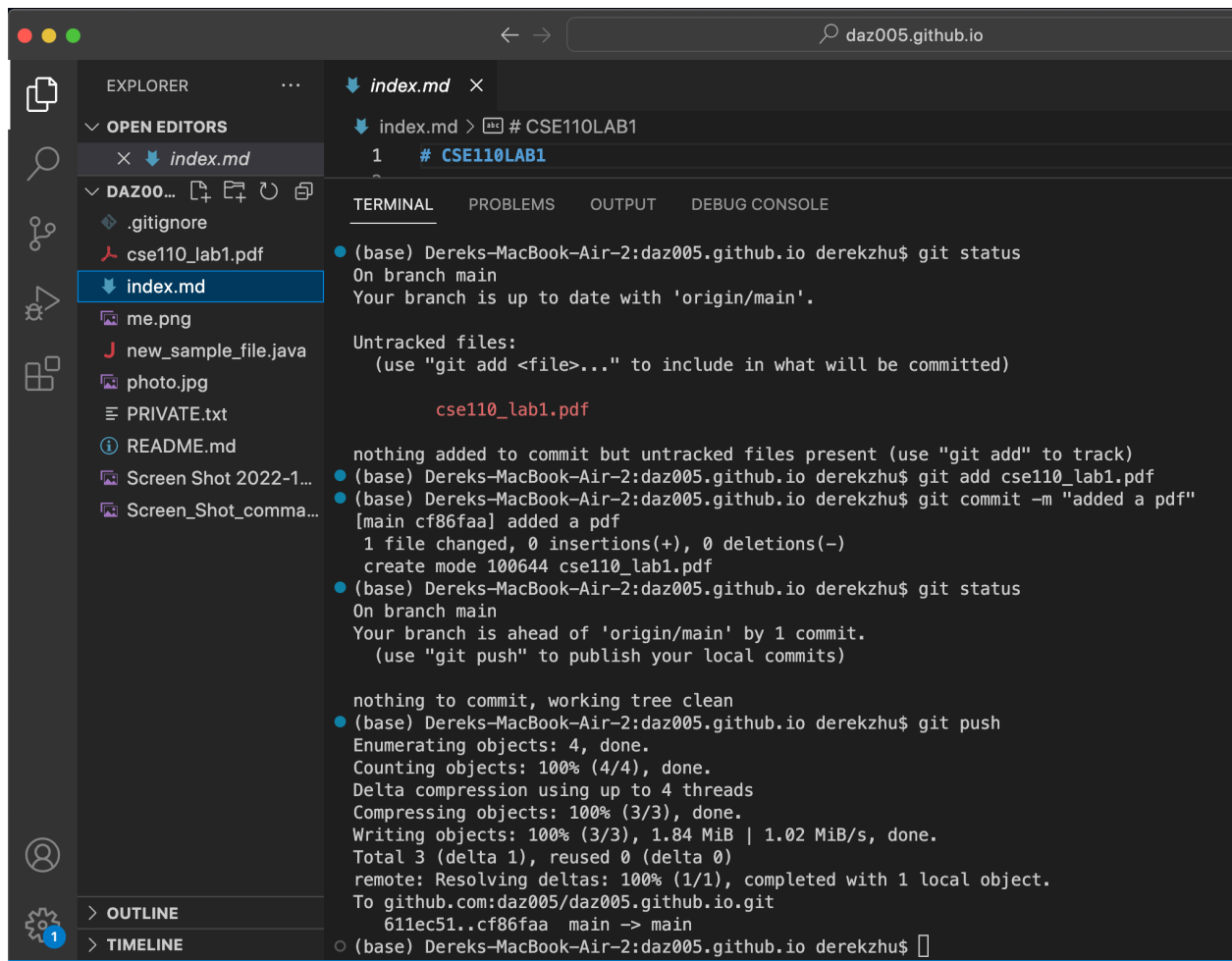
1 file changed, 1 insertion(+)
 create mode 100644 new_sample_file.java
(base) Roberts-iMac-3:daz005.github.io dz$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 308 bytes | 308.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To github.com:daz005/daz005.github.io.git
   3aaa7f5..fc0875f  main -> main
(base) Roberts-iMac-3:daz005.github.io dz$
```

### 3) VS Code UI:









#### 4) Publish page:

The screenshot shows the GitHub repository settings page for the repository 'daz005 / 2022cse110lab1'. The page is titled 'GitHub Pages source saved.' at the top. The repository is public. The left sidebar contains navigation links: Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings (which is highlighted). The main content area is titled 'GitHub Pages' and includes a description: 'GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.' Below this, the 'Build and deployment' section shows the 'Source' as 'Deploy from a branch' and the 'Branch' as 'None'. A message states: 'GitHub Pages is currently disabled. Select a source below to enable GitHub Pages for this repository. Learn more.' At the bottom, there is a notification box that says: 'Publish privately to people with read access to this repository. Try risk-free for 30 days using a GitHub Enterprise organization, or learn more about changing the visibility of your GitHub Pages site.'