

Start at Seneca Week Workshop

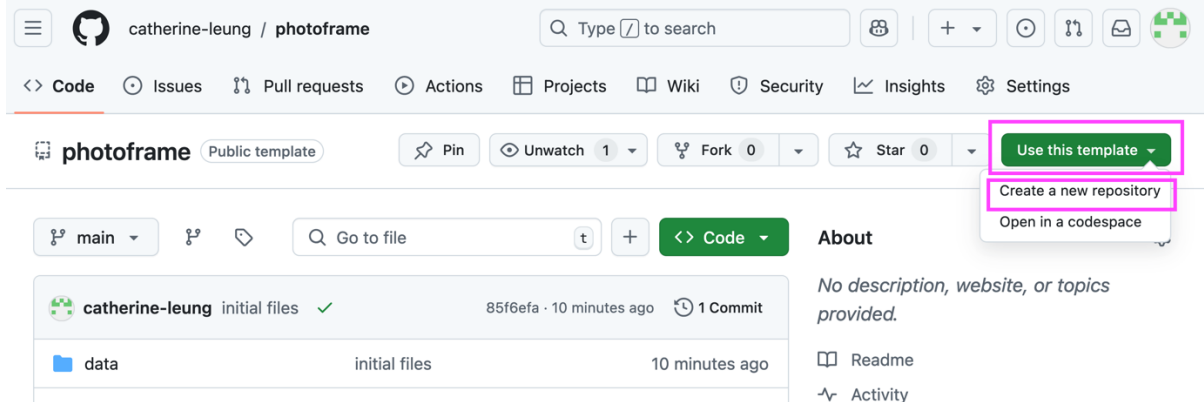
PhotoFrame Workshop Reference

This workshop will allow you to build an online photo album with an animated background. In order for you to do this workshop you will need:

* **a github.com account** - If you have one you can use it. If you don't have one please go to github.com and make a free account

Setup:

- go to <https://github.com> and sign in to your github account
- got to this URL: <https://tinyurl.com/photoframe2024>
- Click on the "Use this template" button on the top right corner and choose "create a new repository" from that drop down



- On the next page:
 - Choose your account name from the owner drop down
 - for repository name, you can use **photoframe**
 - hit the Create repository button

This will create a copy of this repository to your own account.
The URL to these files will be:

<https://github.com/yourgithubusername/photoframe>

- Last step is to turn on github pages so that you can see your work.
 - Go to your photoframe repo (under your account, not mine)
 - Go to settings tab
 - Choose Pages from the menu on left
 - Under branch choose main from the first drop down
 - Hit the save button

And this completes your setup! After a minute or two, reload the settings page and there will be a link in a box that shows the url of your site. This site is based on the files in your github repo.

Changing things

To modify things, we will be editing the files in this repository

- Go to your repository and click on the code tab. You will see all the files
- click on the file called photoframe.pde
- click on the pencil icon. this will let you edit your files.

Main Sketch

The code for the main sketch is in **PhotoFrame.pde**. You can change most of what you want by modifying the code in this file.

Basic Editing and Tools

As you change the code in PhotoFrame.pde, you can see your changes by committing your file.

After this workshop is over, if you want to play with this at home, all you need to do is log onto your github account and keep editing the files in the repo.