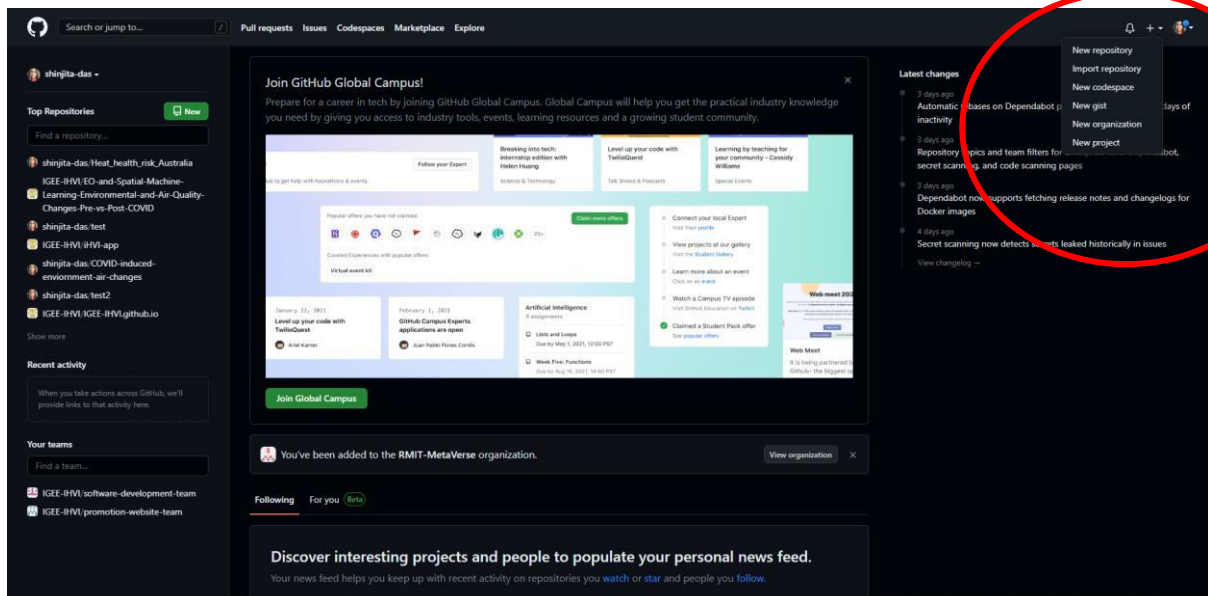


# Instruction to publish Geoportfolio on GitHub

These instructions are for uploading the Geoportfolio files onto GitHub. A free account can be made and use your **personal email** when signing up for GitHub and **not your student email** as you might not be able to access or edit your Geoportfolio again after graduating without your student email.

1. Firstly, rename your code file to '**index**' and make sure that all the html, CSS and image files are all in the same folder prior to upload.
2. Open your GitHub. Go to right hand corner. You will see a '**+**' icon. Click on that to create a '**new repository**'.



3. Under **'Create a new repository'** > Give a **'Repository name'** > You can put a description but its option > Make sure the repo is **'Public'** > You can select on **'Add a README file' (optional)**. Then press **'Create repository'**.

A recommended repository name can be "Geoportfolio\_s1234567" where the 1234567 is your student number.

(Refer to image below)

**Create a new repository**  
A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

**Repository template**  
Start your repository with a template repository's contents.  
**No template**

**Owner** **Repository name**  
shinjita-das / WebMap\_GIS ✓

Great repository names are short and memorable. Need inspiration? How about [fluffy-octo-disco?](#)

**Description** (optional)  
Publish a web map using HTML code

☒ **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: **None**

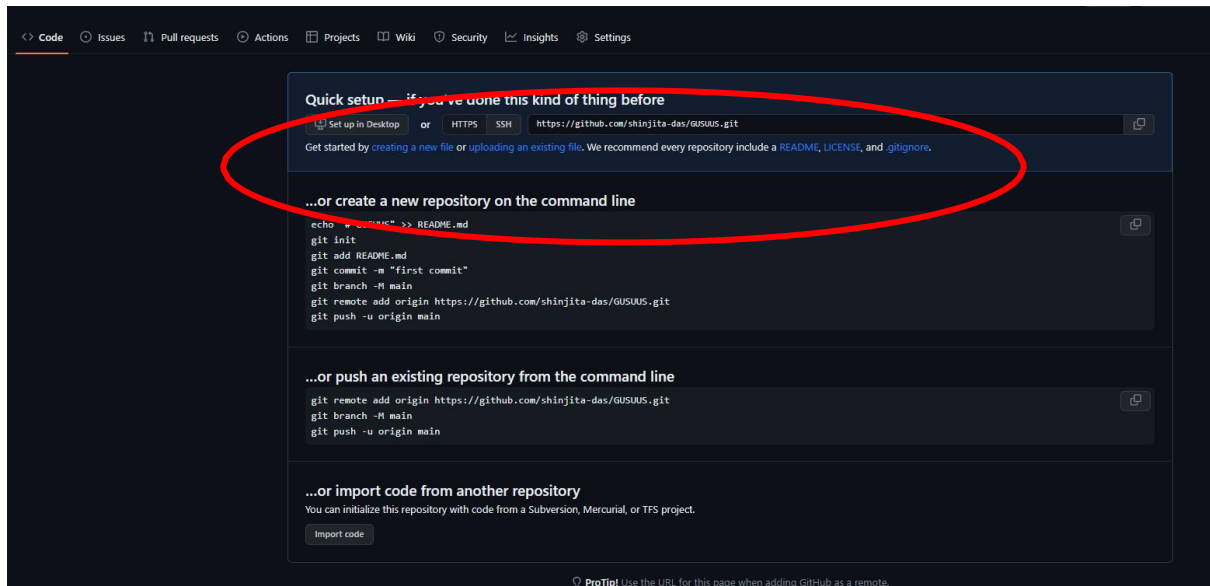
**Choose a license**  
A license tells others what they can and can't do with your code. [Learn more.](#)  
License: **None**

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

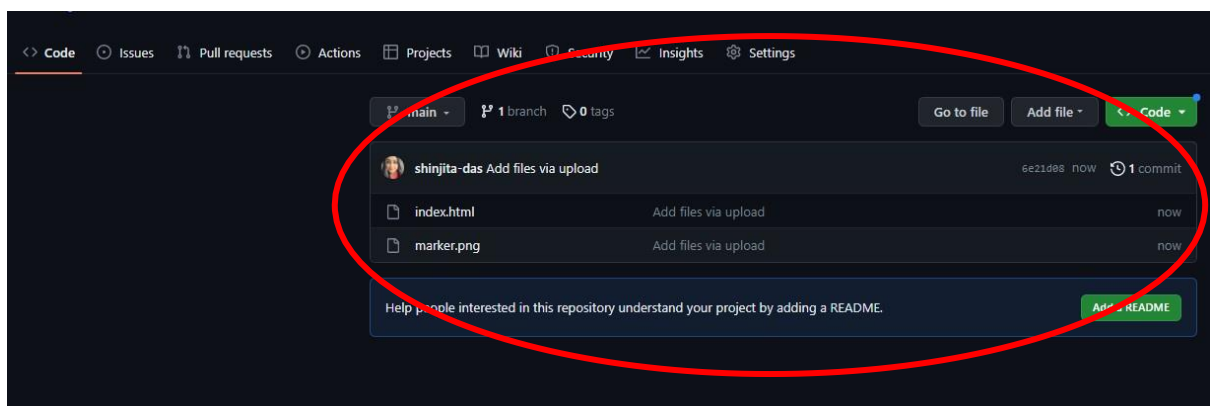
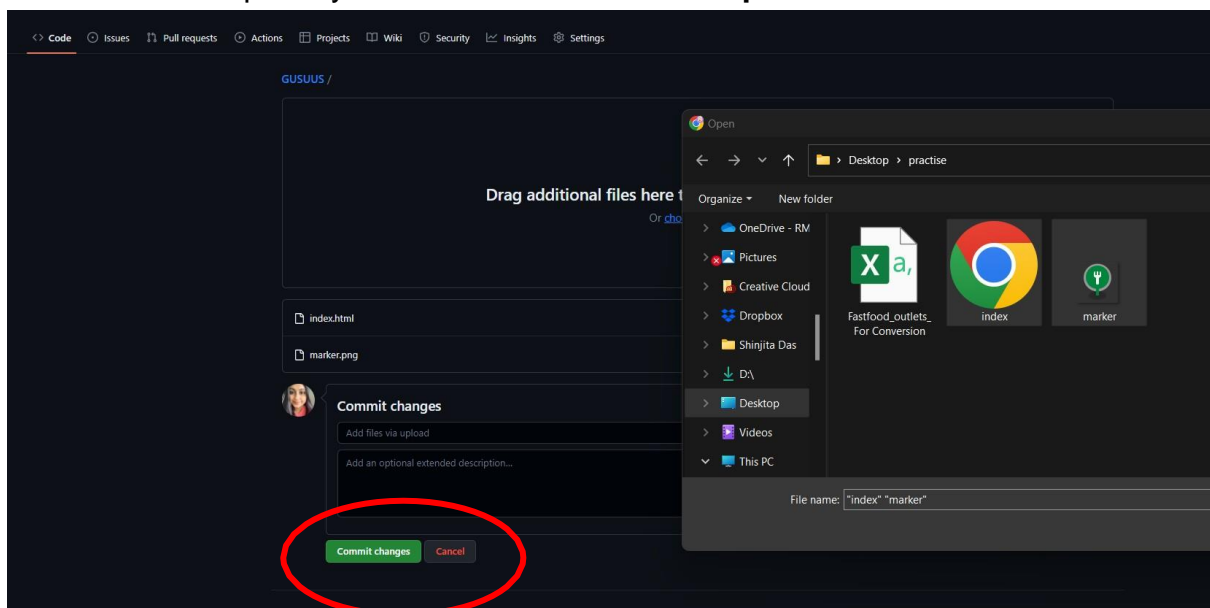
① You are creating a public repository in your personal account.

**Create repository**

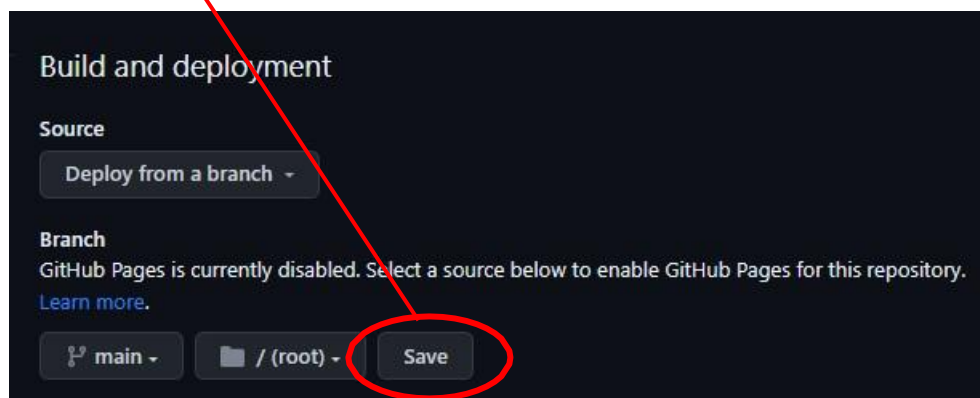
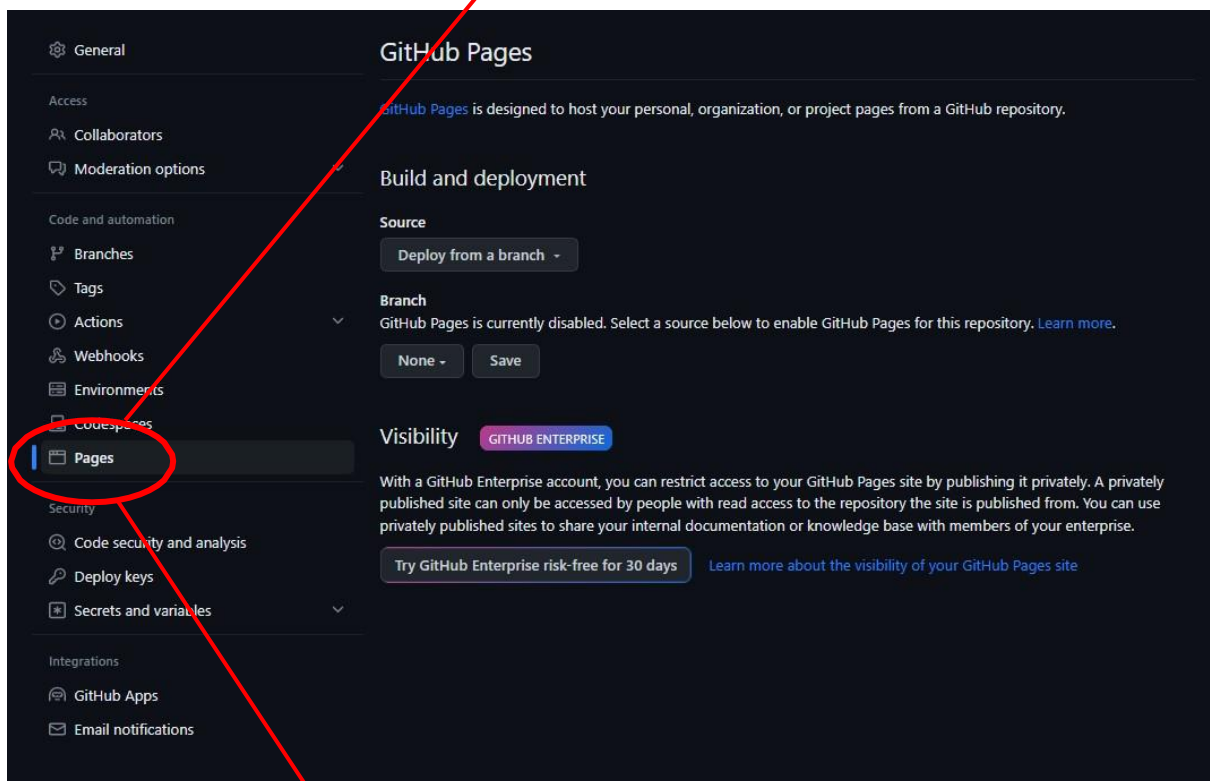
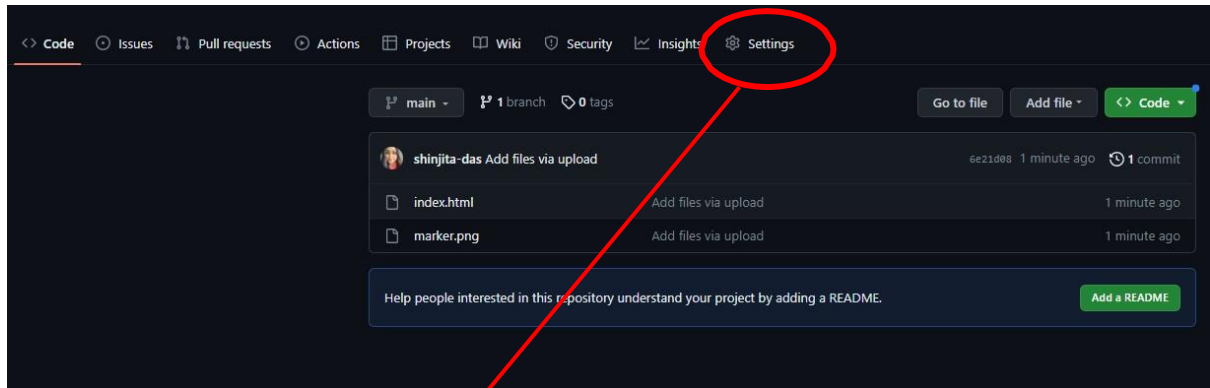
4. Once that's done, it will take you to **'Code'** page. Under Quick setup, select **'uploading an existing file'** (Note: As you have already made an html code, you can directly upload them here. Or you can create a new file to start writing code directly under GitHub).



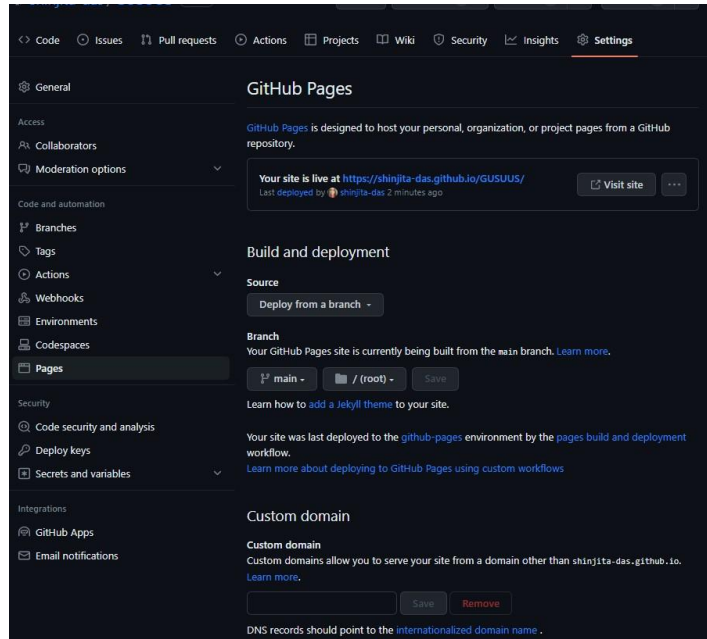
5. Drag and drop all the files required to setup the code. For your Geoportfolio, this will be all your HTML, CSS, and image files that you want to have displayed on your page. Then press '**Commit changes**'. This will upload your documents under the **repo**.



- Now to publish as a web map, click on **'Setting'** under your repository. Then go to **'Pages'** under **'General'**. Make sure the **'Source'** is set to **'Deploy from a branch'**. Then click on **'Branch'** and select **'main'** (that is the default branch where you have your html file stored). Now press **'save'**.



7. Wait for a couple of minutes. Your web page is loading .....!!!!!!! Refresh your GitHub page. Then go to '**Settings**' > Click '**Pages**' and you will see your site is live. You can use that link to share with others (but make sure its public).



**Note:** To test your web page's public/private status, ask a friend or the Teaching Team to check the link of your page to see if it is working if you are unsure whether the link is working for everyone. Alternatively, open the link in a different browser to see if the link is truly public.

-----X-----X-----X-----

For those doing an environmental subject this semester, hopefully this picture can help with the water cycle!

