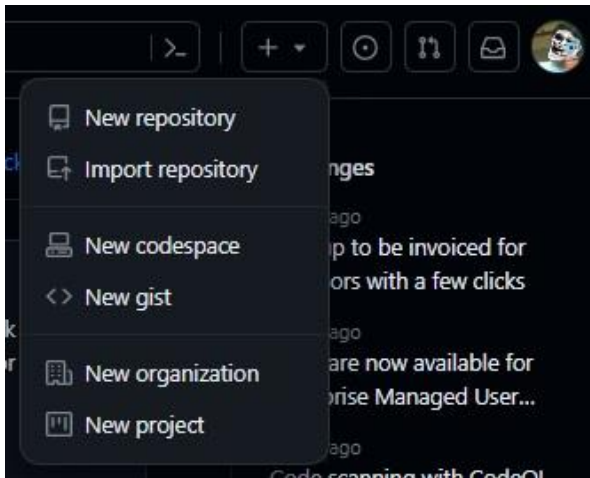


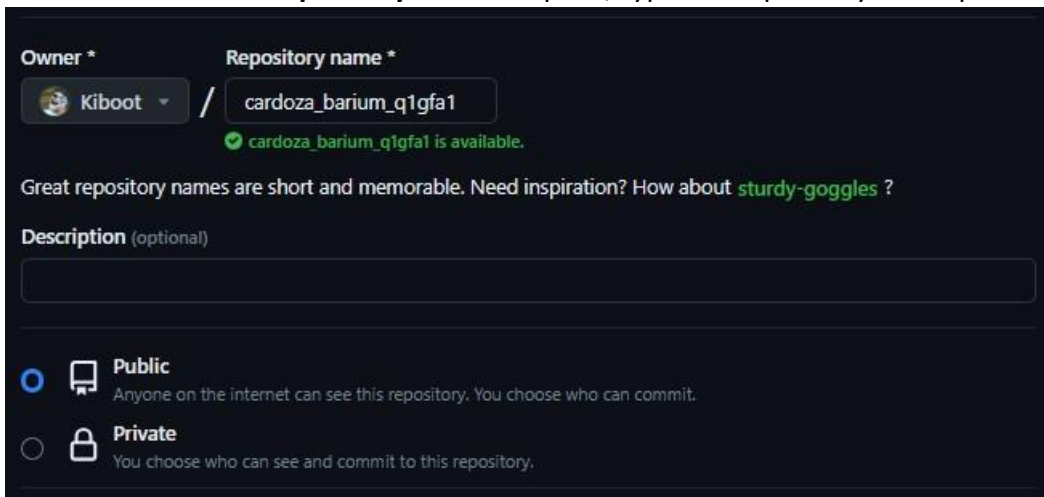
## GitHub Repository Basics

### Uploading Your Project on GitHub

1. Log-in to GitHub with your account.
2. At the top right corner of your screen, click the **+** symbol to show a dropdown. Then, click the **New repository**.

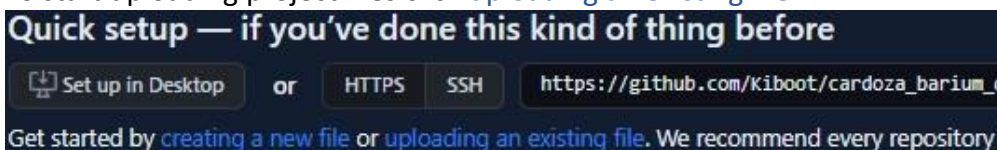


3. When **Create a new repository** window opens, type the repository name provided by your teacher.

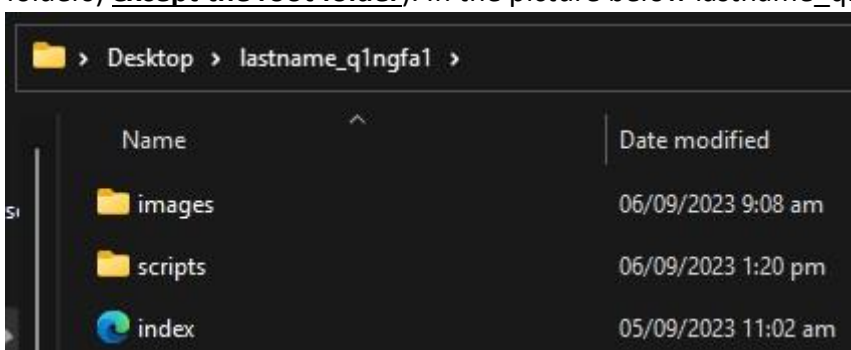
A screenshot of the 'Create a new repository' form in GitHub. The 'Owner' is 'Kiboot' and the 'Repository name' is 'cardoza\_barium\_q1gfa1'. A green message indicates the name is available. The 'Description' field is empty. The 'Public' option is selected under 'Visibility'. The 'Private' option is also visible. The 'Create repository' button is highlighted in green.

Leave the repository **PUBLIC** and click **Create repository**.

4. To start uploading project files click [uploading an existing file](#).

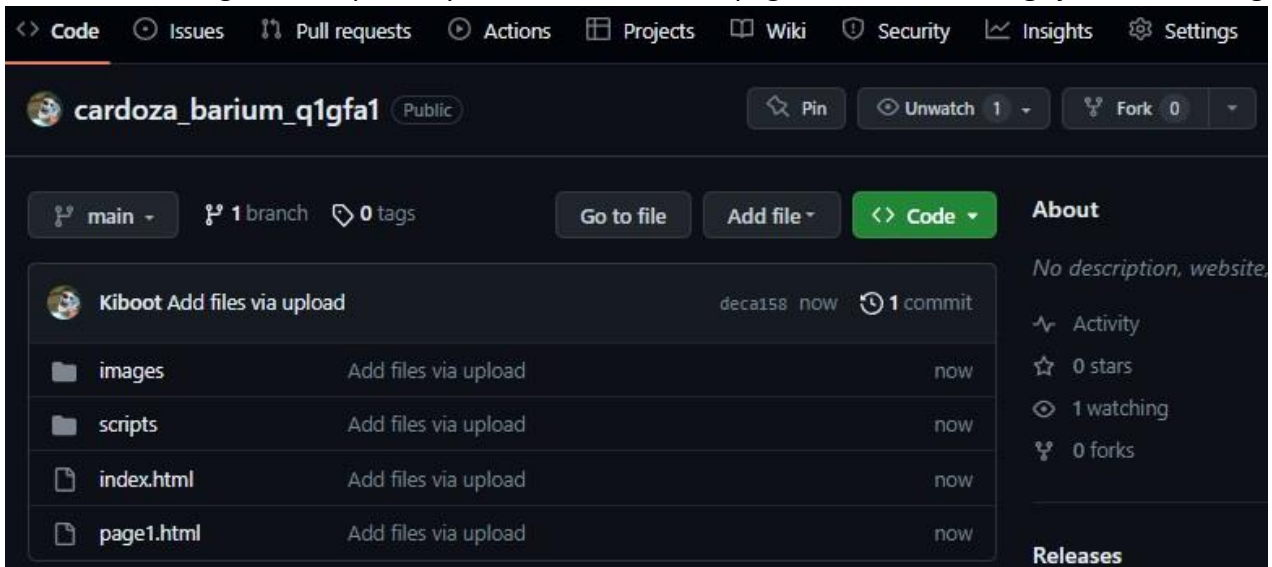


5. In the window **Drag files here to add them to your repository**, drag the contents of your project folder to the browser window. You could also click choose your files and select all the files (including content folders) **except the root folder**. In the picture below lastname\_q1ngfa1 is the **root folder**.

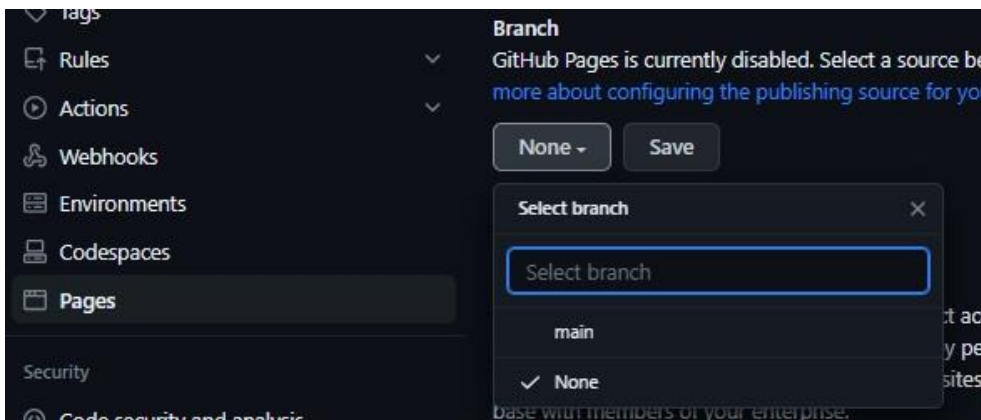


6. Wait until all the files are uploaded then click **Commit changes**.

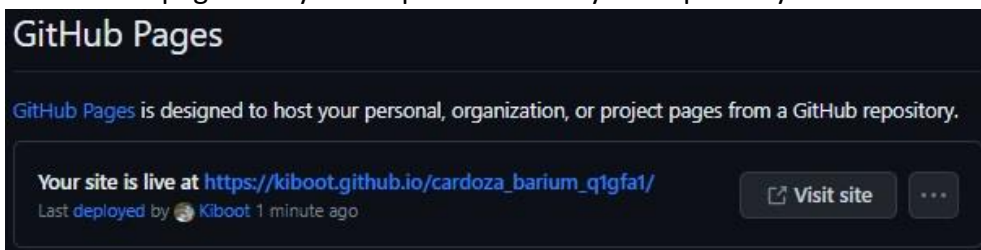
- After the upload, the repository should look like the picture below. Now, we need to enable pages to allow live viewing of the repository contents into a Web page view. Click **Settings** just beside Insights.



- Click **Pages** from the right side of the page. Then in the **Branch** subsection, change **None** to **main** and click save.



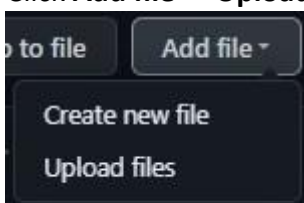
- Refresh the page until you are provided with your repository site link.



You can visit the link to preview how your web page will look like. It is accessible with any internet-capable device.

### Updating your repository

- Access the repository you want to update.
- Click **Add file** -> **Upload files**.



- Follow instructions from **Uploading Your Project on GitHub** number 5. It will automatically override any existing code in those files.

### Deleting a file from your repository

1. Access the repository you want to delete files from.
2. Click file you want to delete. If the file is contained in a folder, click the containing folder first.
3. In the top right corner beside the file link, there is a button with 3 dots ( . . . ). Click the button and further options are revealed in the dropdown menu. Select **Delete file**.

### Downloading files from GitHub another Computer

1. Access the repository you want to download from.
2. Click **Code** -> **Download ZIP**. The ZIP file should contain the project files related to the repository.
3. Extract the ZIP file.

