

# The Workflow of GitHub

## Getting the Assignment

Once you have received your GitHub Assignment link, you should land here.

CSC2-PD-2024

### Accept the assignment —

### Example

Once you accept this assignment, you will be granted access to the `example-` repository in the [Ormiston-Senior-College-NZ](#) organization on GitHub.

Accept this assignment

Click “Accept this assignment”.



## You're ready to go!

You accepted the assignment, **Example**.

Your assignment repository has been created:

 <https://github.com/Ormiston-Senior-College-NZ/example>

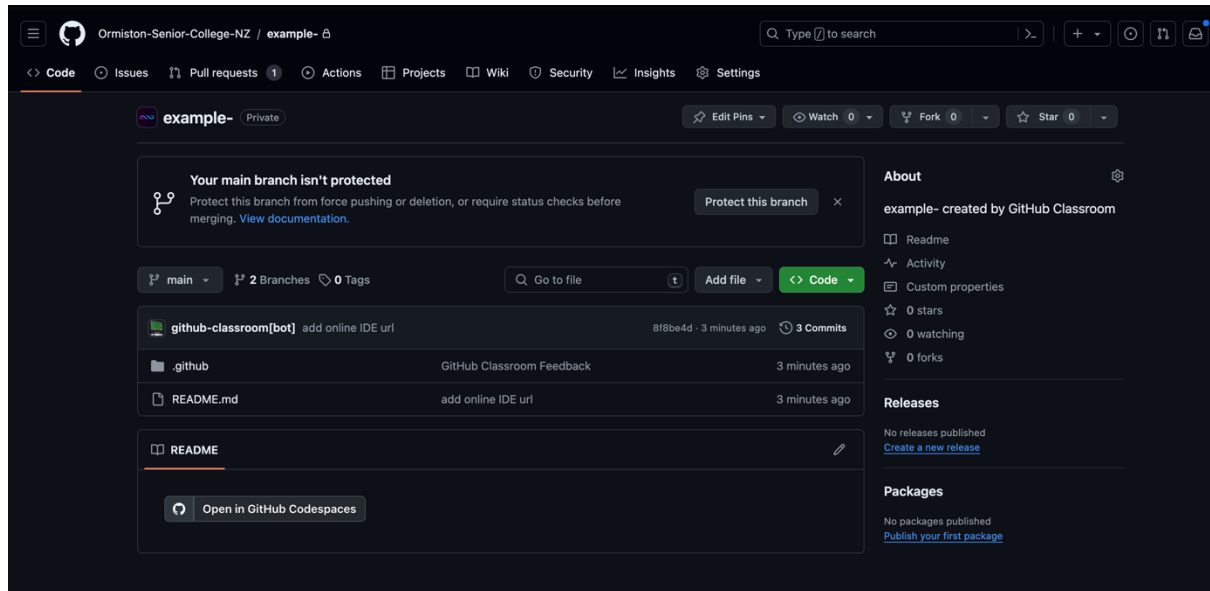
We've configured the repository associated with this assignment ([update](#)).



Open in GitHub Codespaces

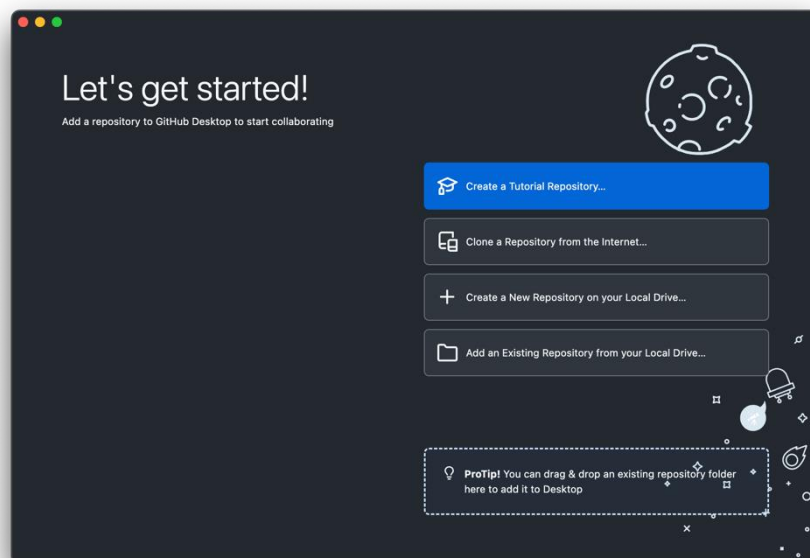
Once you have accepted the assignment you should land to the page above.  
You may click the link to go to your repository.

You should see a page like this once you have clicked the link.



## Cloning your Repository

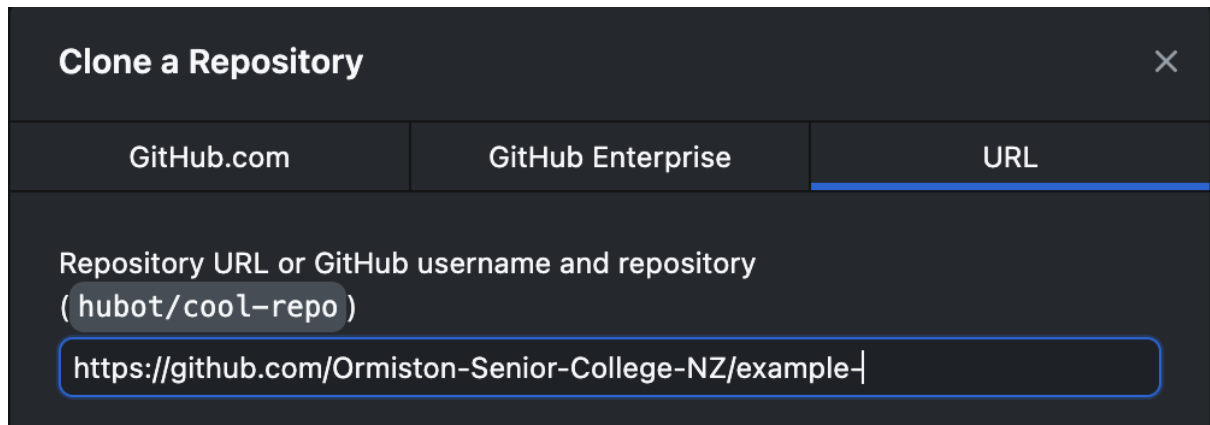
Open GitHub Desktop, you should see this page. If it prompts you to sign in, sign in using your GitHub credentials.



Click on “Clone Repository from the internet...” Click the URL tab.

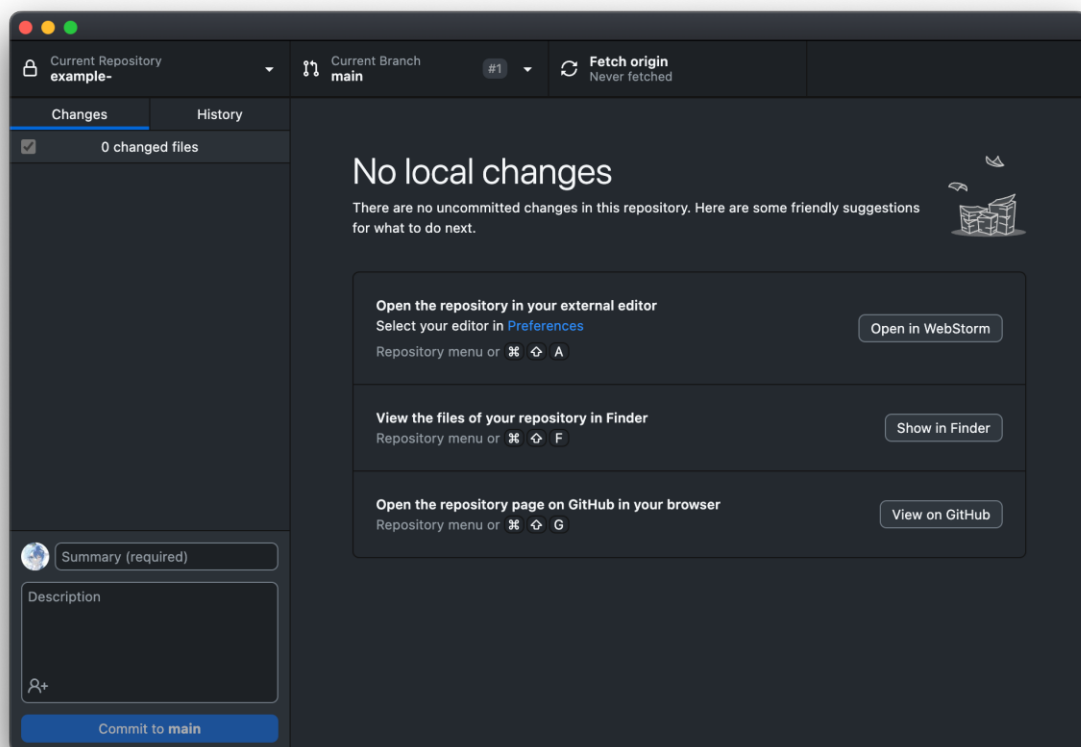
Copy the link from your GitHub Repository. It should look something like this: “https://github.com/Ormiston-Senior-College-NZ/example- “.

Once you have copied your link, paste it in the URL field. You should be here.



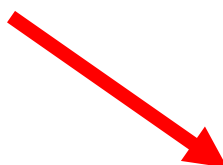
Click Clone.

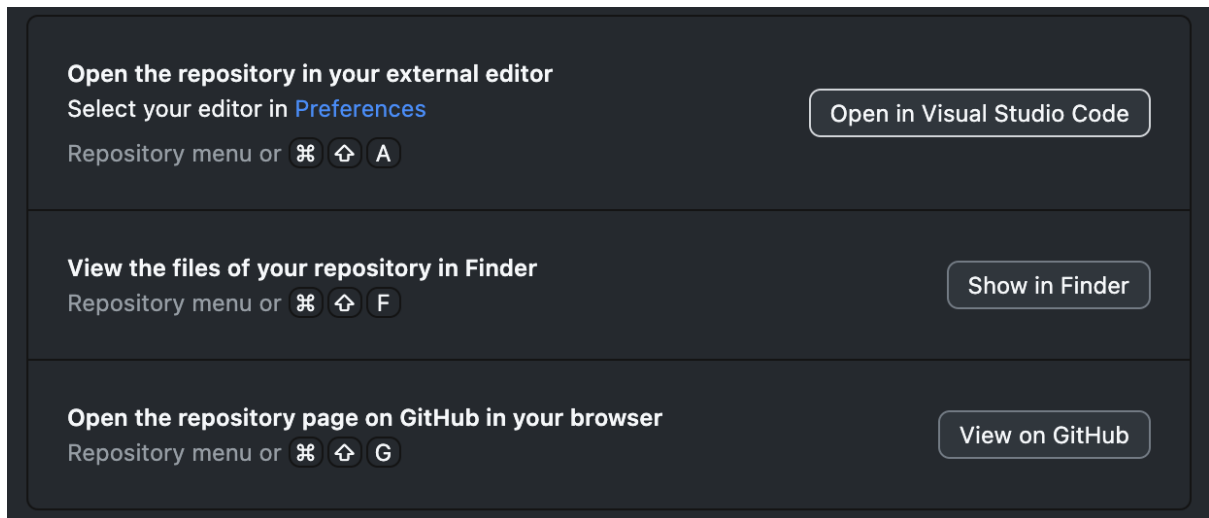
Once you have cloned it you will see something like this.



## Coding and Committing

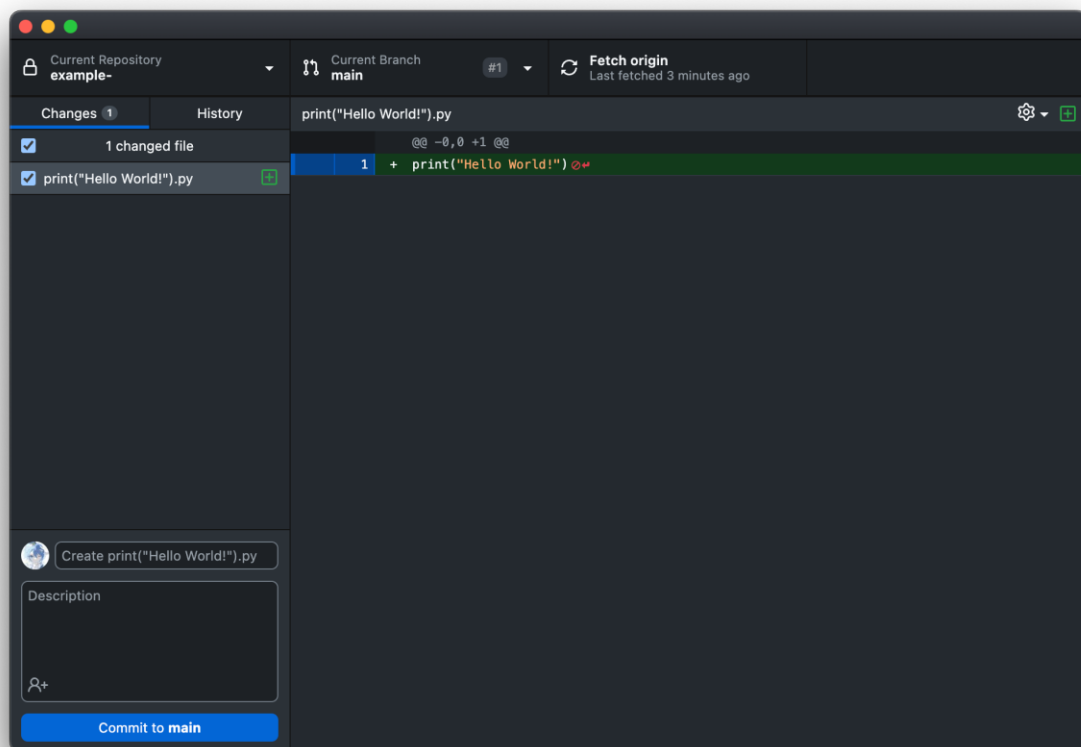
Click “Open in Visual Studio Code”.





You now are able free to code.

Once you have finished coding for the session. Make sure you have saved every file that you have worked on. Go back to GitHub Desktop. You should see this.



You should see a list of files that you have changed and added. As well as your code changes.

At the bottom left, you will see a commit box.

## IMPORTANT

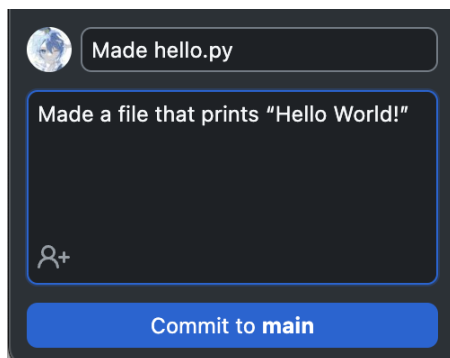
You must write what you did for the session. The title can be short such as “Made Hello World!”. In addition to this, you must provide a description on what you have changed, added, or deleted.

Example:

Title: Made hello.py

Description: Made a file that prints “Hello World!”

Simply putting the same commit message for the rest of your commits may jeopardize your grade.

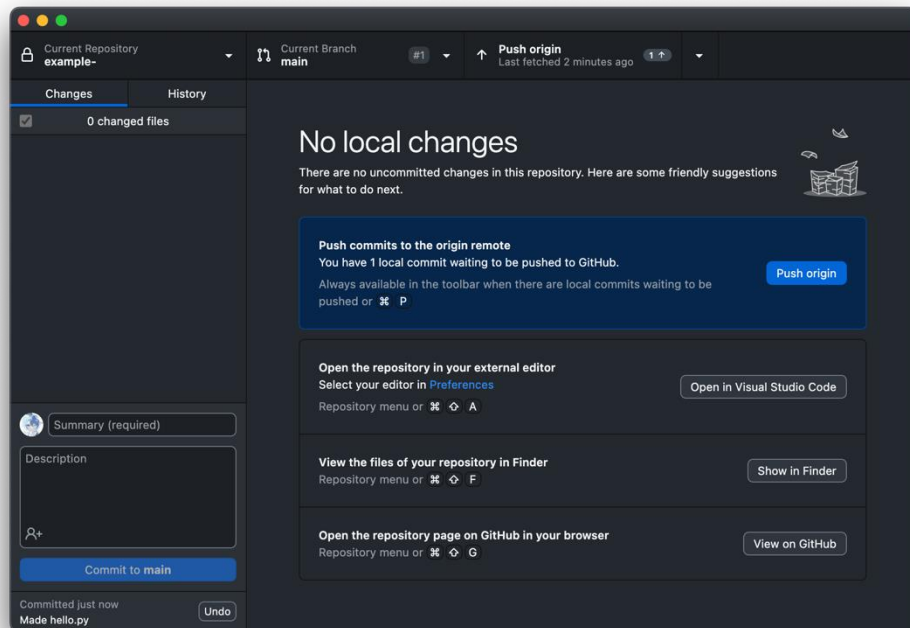


You should have something like this. Once you have wrote your commit messages, you can click **Commit**. Once finished, read below on how to push.

## Pushing

## IMPORTANT

Once you have committed, you should see something like this.



Click “Push origin” to ensure that you uploaded your changes to GitHub. Otherwise, your changes may not be seen.

