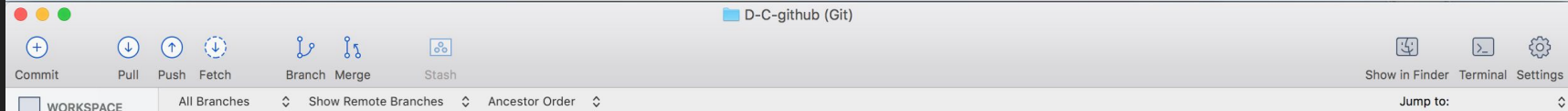


# Github:

jordan17101996github

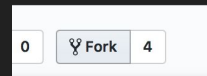
A program used to repository, start a branch, write comments and open pull requests.



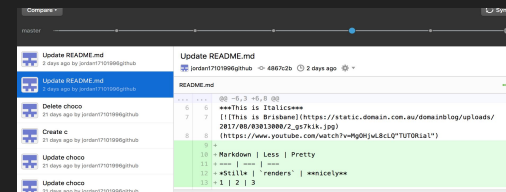
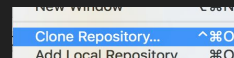
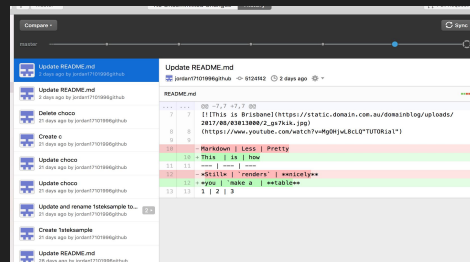
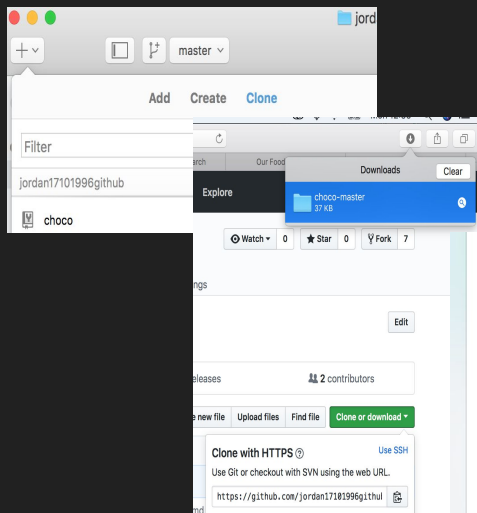
# Fork & Clone

‘Clone’ and ‘Fork’ are similar functions; they both allow you to make a copy.

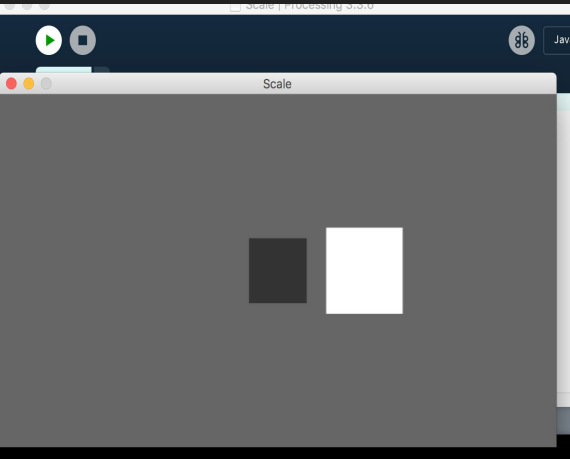
I use the ‘Fork’ to make a copy of other users repositories for edit.



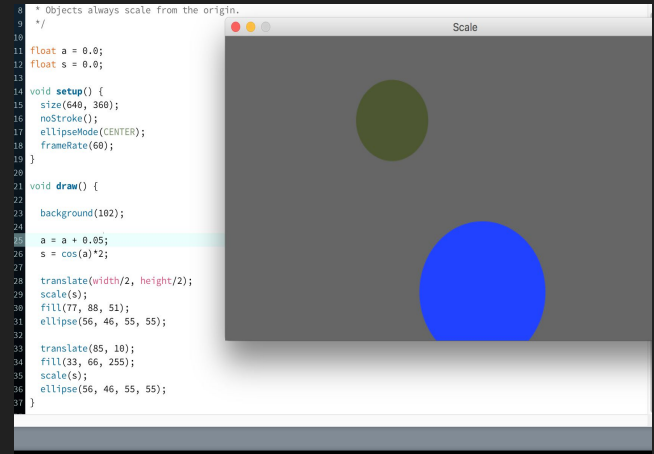
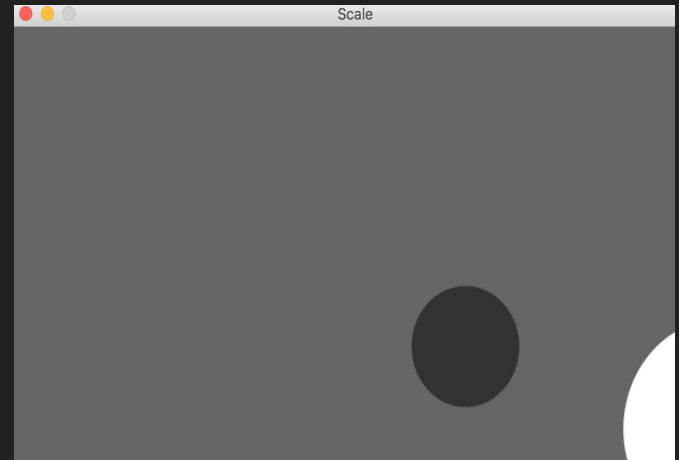
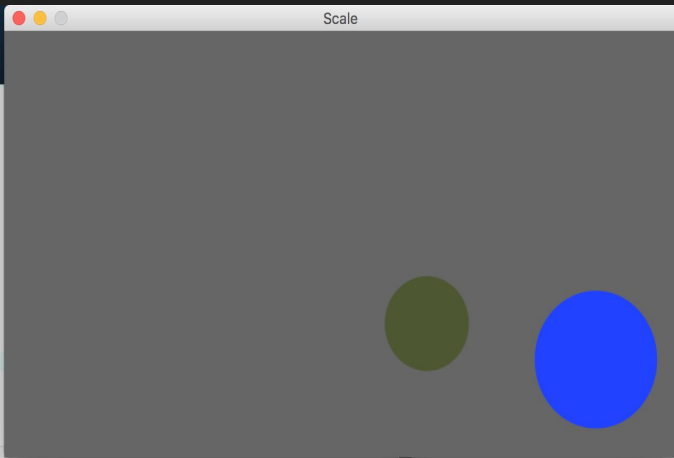
I used the ‘Clone’ key to download a copy of one of the author’s repository.



# Alteration

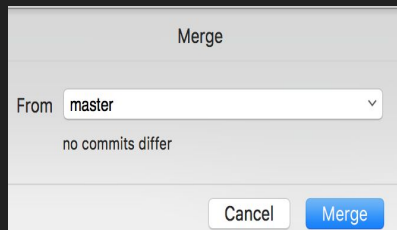


To change square to circle, I change the rectMode to ellipseMode.



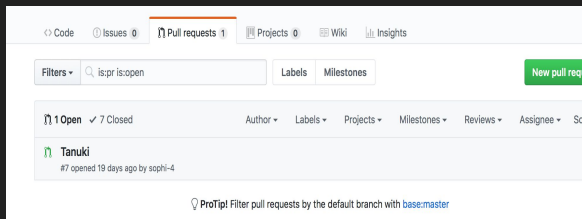
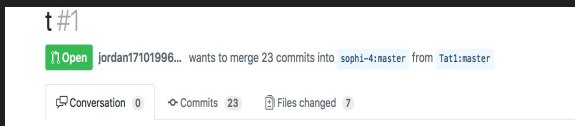
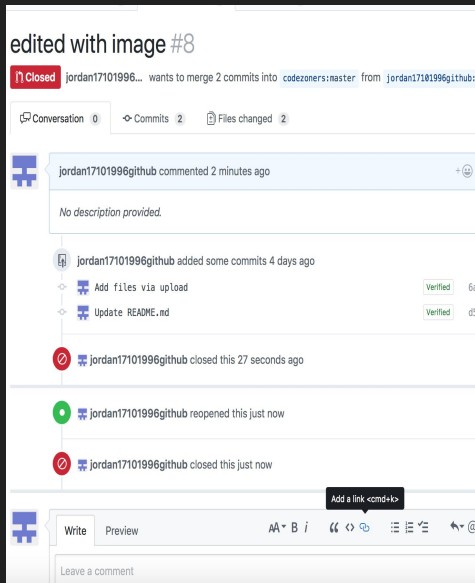
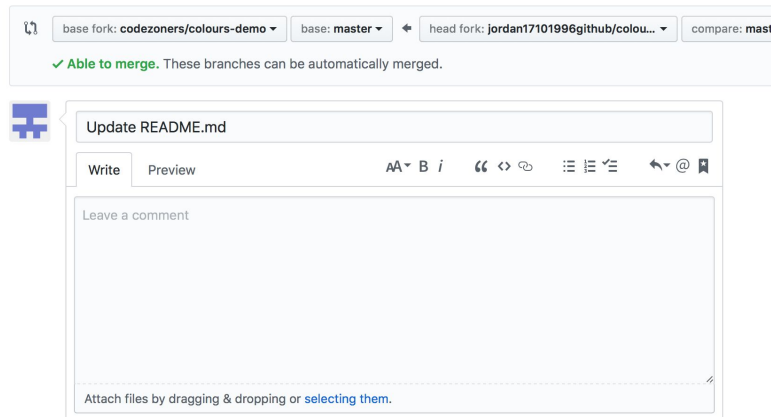
# Pull Request

Pull request lets others view the change you've made. If you plan on merging the changes, the author has to confirm it that is if you open the pull request. Also, it can be done by click on 'Merge' from github.

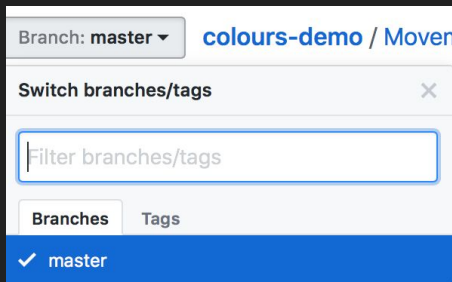
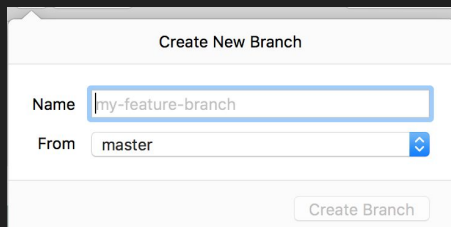


## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

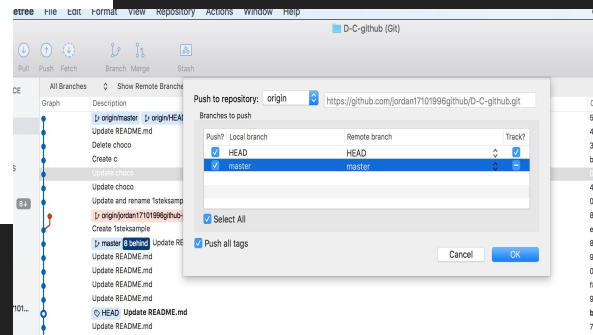
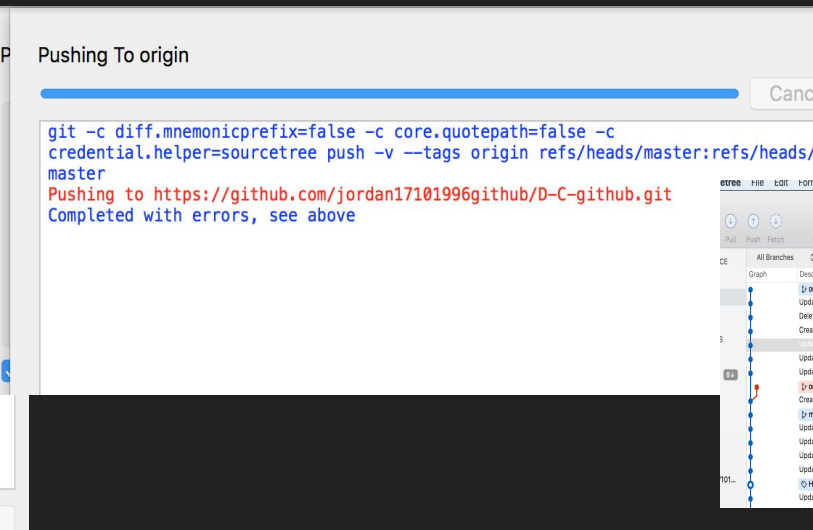
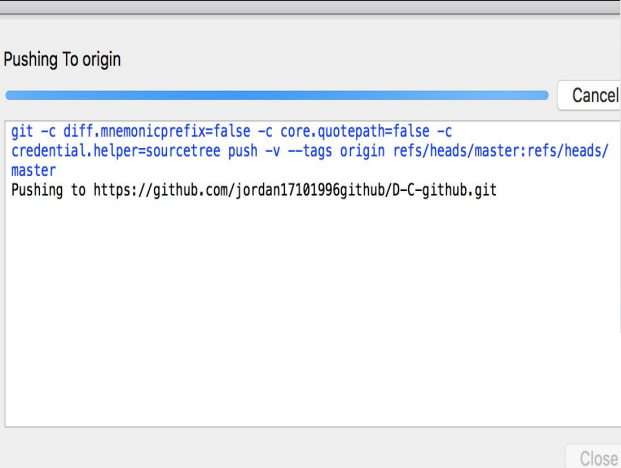


# Branch & Pull



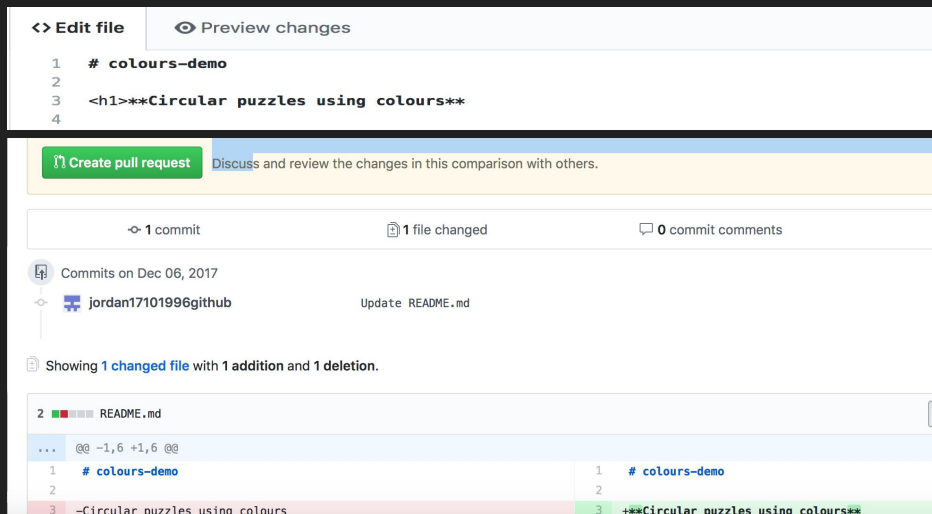
To change, rename or create new branches, you simply click on the name of it e.g. Master.

I used the 'Push' key from GitHub desktop, but I had to press cancel as it was taking a long time to process.

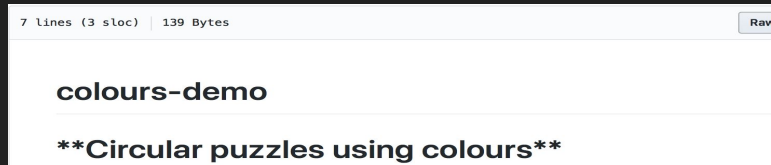


# Text and tables

I changed the text from one of my classmates' repos into `<H1>` which is the big font and `<H6>` is the miniature font. I experimented with font sizes.

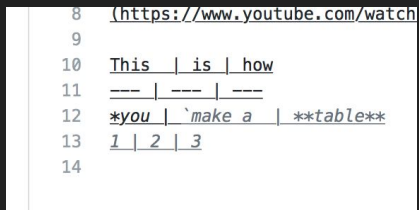


The screenshot shows a GitHub pull request interface. At the top, there are tabs for "Edit file" and "Preview changes". Below the tabs, the file content is shown with line numbers 1 to 4. Line 1 contains `# colours-demo`, line 2 is empty, line 3 contains `<h1>**Circular puzzles using colours**`, and line 4 is empty. Below the file content, there is a green button labeled "Create pull request" and a link to "Discuss and review the changes in this comparison with others." Below this, there is a summary of the pull request: "1 commit", "1 file changed", and "0 commit comments". Below the summary, there is a list of commits for Dec 06, 2017, with one commit by jordan17101996github titled "Update README.md". Below the commit list, there is a summary of the changes: "Showing 1 changed file with 1 addition and 1 deletion." Below the summary, there is a diff view for README.md. The diff shows line 1 with `# colours-demo` and line 3 with `-Circular puzzles using colours` (in red) and `***Circular puzzles using colours**` (in green).



The screenshot shows a file preview of the pull request. At the top, it says "7 lines (3 sloc) | 139 Bytes". Below this, the file content is rendered as HTML. The first line is `colours-demo` in a large font. The second line is `**Circular puzzles using colours**` in a smaller font.

I used the vertical stroke to create tables.



The screenshot shows a code editor with line numbers 8 to 14. The code is as follows:  
8 `(https://www.youtube.com/watch`  
9  
10 `This | is | how`  
11 `--- | --- | ---`  
12 `*you | `make a | **table**`  
13 `1 | 2 | 3`  
14

This	is	how
*you	`make a	table
1	2	3

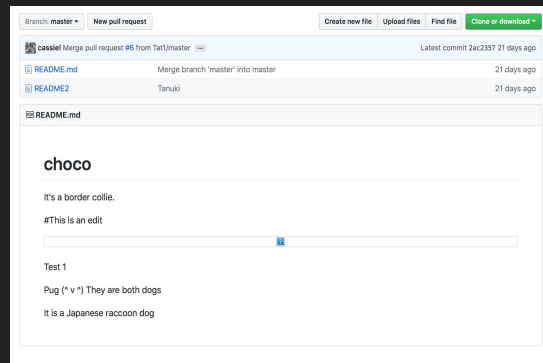
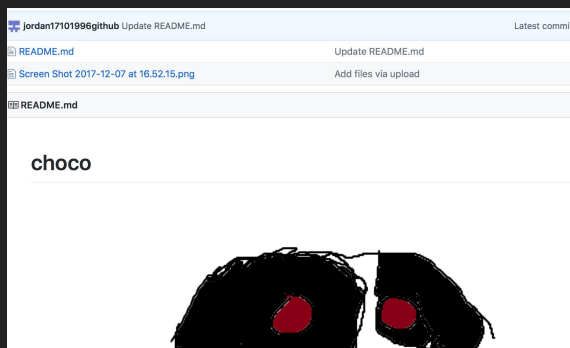
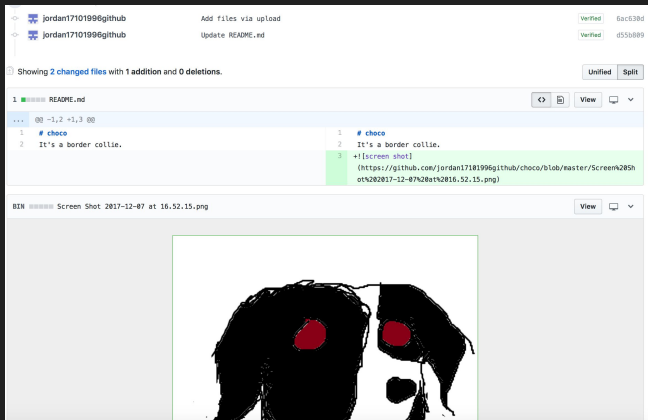
# Fetching & Comparing

Fetching is when you retrieve new work made by other users. Fetching from a repository obtains all the new remote branches and tags without merging those changes into your own branches.

Unlike using the keys to make the dog symbol, I decided to add a vector image to show an example of the Border Collie's appearance. I clicked on add files, then I copied the link and added brackets to make the image appear.

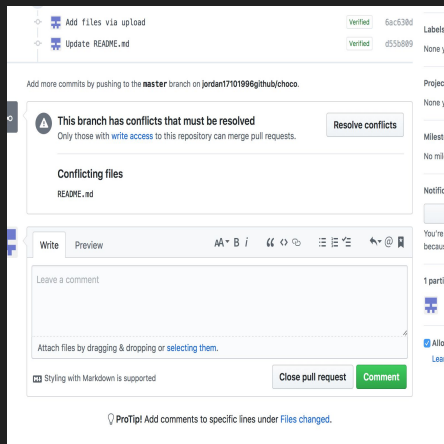
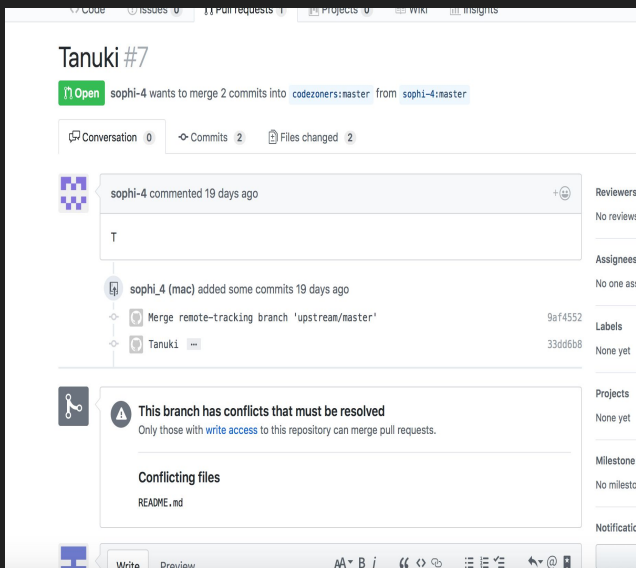
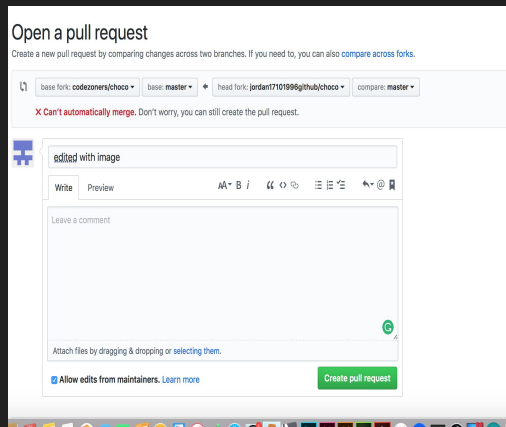
Git fetch

<https://github.com/codezoners/choco>



# Merging

I attempted to merge the pull request, but another user merge the pull request to this repo. So, the only way to resolve this was that the author had to pick one the request.





# Collaboration

We assisted each other with the properties of GitHub e.g. how to clone and fork each other's repositories. It was useful for collaboration being in the same room.

We also used Slack to send our usernames for other users to view, clone, pull request and fork our repositories for enhancement and addition.

To distribute them to the original author, I use the pull request to let the original author view them. Also for merging, the author has to confirm them.