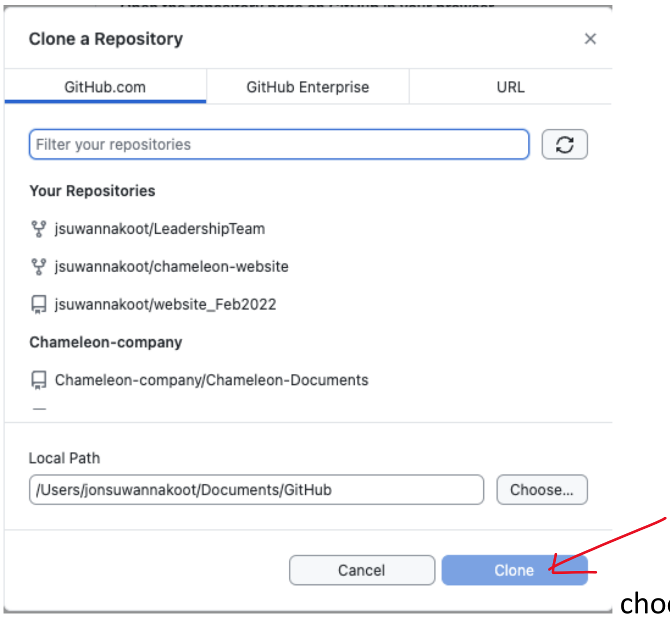
GitHub Desktop

Download from: https://desktop.github.com/

First, clone the repository from the main branch

Go to file → Clone repository.



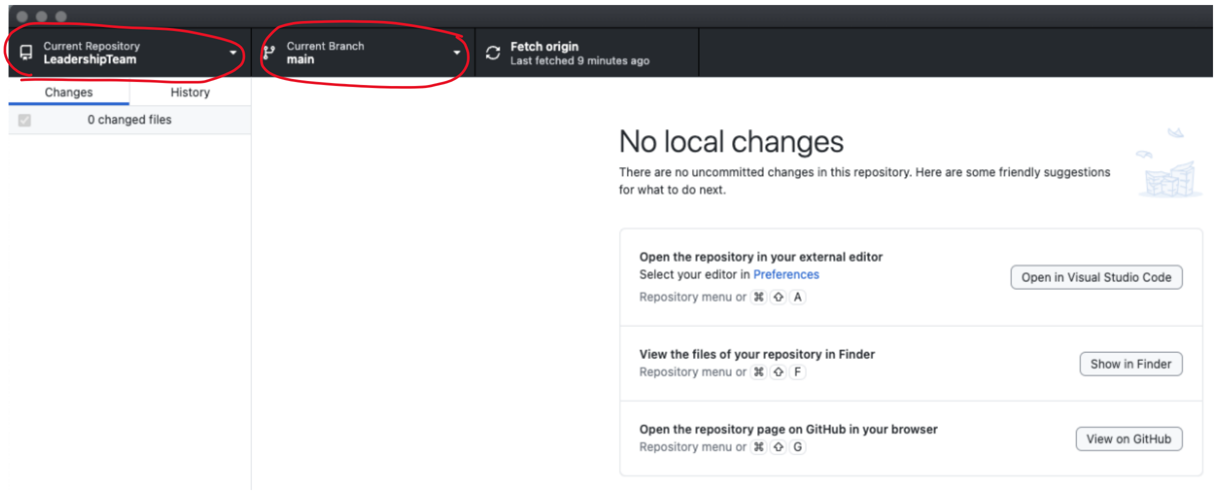
Clone a Repository
GitHub.com
GitHub Enterprise
URL
Filter your repositories
Your Repositories
jsuwannakoot/LeadershipTeam
jsuwannakoot/chameleon-website
jsuwannakoot/website_Feb2022
Chameleon-company
Chameleon-company/Chameleon-Documents
Local Path
/Users/jonsuwannakoot/Documents/GitHub
Choose...
Cancel
Clone

choose the URL or Github.com

And click 'Clone.'

You can see the Current Repository at the top left corner.

Then you need to create a branch from the main branch to start editing the file in your branch. After that, the leadership team will merge your branch with the main branch.



There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⇧ A

View the files of your repository in Finder
Repository menu or ⌘ ⇧ F

Open the repository page on GitHub in your browser
Repository menu or ⌘ ⇧ G

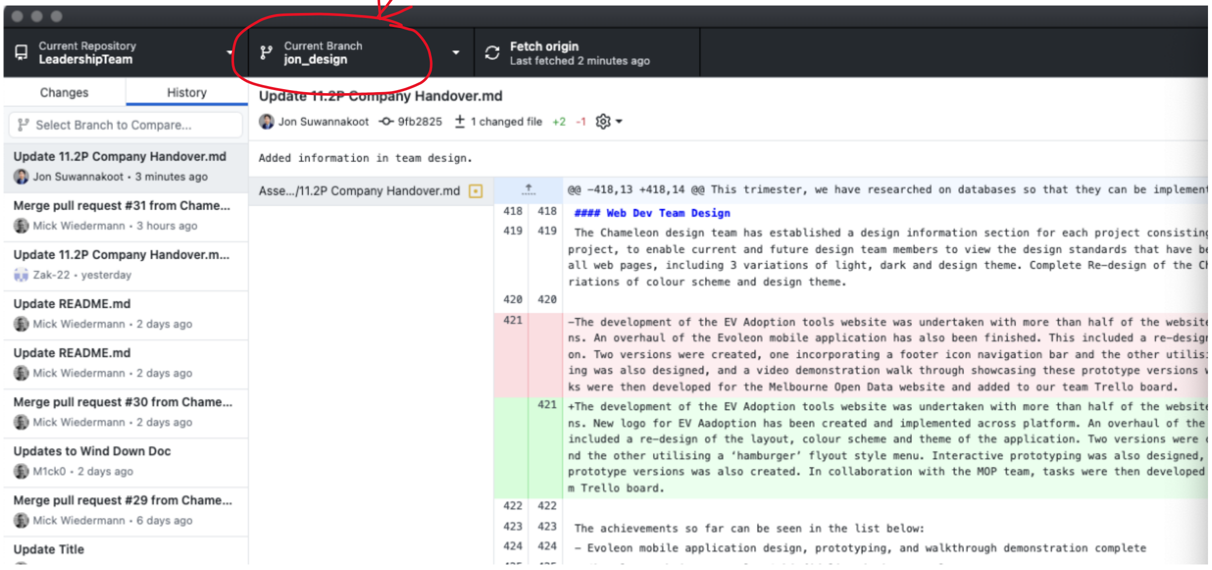
From the picture above, you can see that you're still in the main branch of the leadership team.

Create the Branch

In GitHub Desktop, go to Brach -> New Branch

Then you will see that you are in your new branch in the current repository.

Your new branch



Current Repository LeadershipTeam
Current Branch jon_design
Fetch origin Last fetched 2 minutes ago
Changes
History
Select Branch to Compare...

Update 11.2P Company Handover.md
Jon Suwannakoot • 3 minutes ago
Merge pull request #31 from Chame...
Mick Wiedermann • 3 hours ago
Update 11.2P Company Handover.m...
Zak-22 • yesterday
Update README.md
Mick Wiedermann • 2 days ago
Update README.md
Mick Wiedermann • 2 days ago
Merge pull request #30 from Chame...
Mick Wiedermann • 2 days ago
Updates to Wind Down Doc
M1ck0 • 2 days ago
Merge pull request #29 from Chame...
Mick Wiedermann • 6 days ago
Update Title

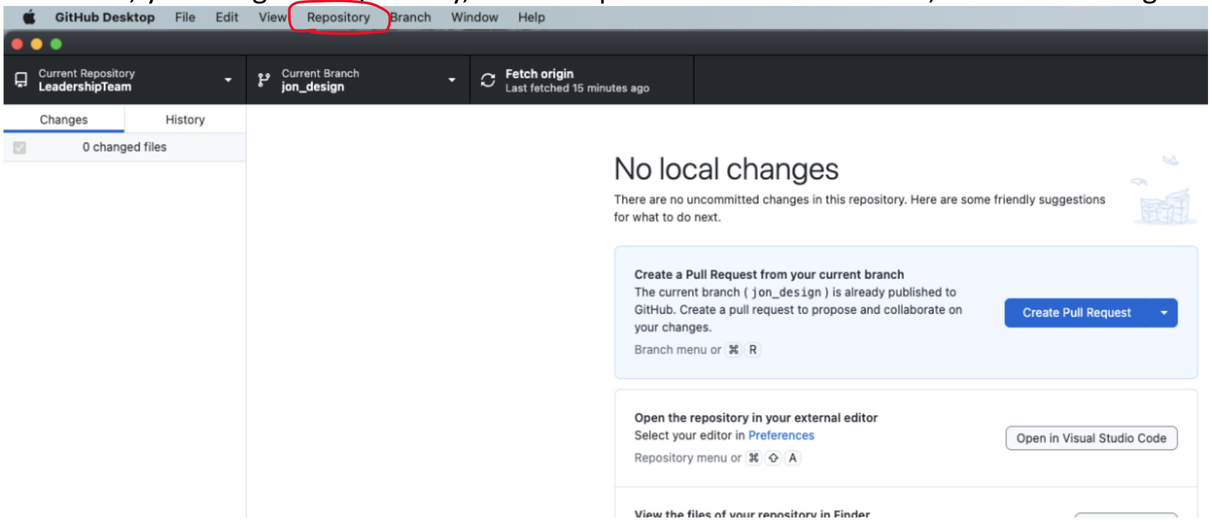
Update 11.2P Company Handover.md
Jon Suwannakoot 9fb2825 1 changed file +2 -1

```
Added information in team design.
```

Asse.../11.2P Company Handover.md

```
        @@ -418,13 +418,14 @@ This trimester, we have researched on databases so that they can be implement
418 418  #### Web Dev Team Design
419 419  The Chameleon design team has established a design information section for each project consisting
        project, to enable current and future design team members to view the design standards that have be
        all web pages, including 3 variations of light, dark and design theme. Complete Re-design of the Ch
        riations of colour scheme and design theme.
420 420
421     -The development of the EV Adoption tools website was undertaken with more than half of the website
        ns. An overhaul of the Evoleon mobile application has also been finished. This included a re-design
        on. Two versions were created, one incorporating a footer icon navigation bar and the other utilisi
        ing was also designed, and a video demonstration walk through showcasing these prototype versions w
        ks were then developed for the Melbourne Open Data website and added to our team Trello board.
    421 +The development of the EV Adoption tools website was undertaken with more than half of the website
        ns. New logo for EV Aadoption has been created and implemented across platform. An overhaul of the
        included a re-design of the layout, colour scheme and theme of the application. Two versions were c
        nd the other utilising a ‘hamburger’ flyout style menu. Interactive prototyping was also designed,
        prototype versions was also created. In collaboration with the MOP team, tasks were then developed
        m Trello board.
422 422
423 423  The achievements so far can be seen in the list below:
424 424  - Evoleon mobile application design, prototyping, and walkthrough demonstration complete
```

Then you can make the pull request to download the files to your local directory.
After that, you can go to Repository, choose Open in Visual Studio Code, and start editing the files.



GitHub Desktop
File
Edit
View
Repository
Branch
Window
Help
Current Repository LeadershipTeam
Current Branch jon_design
Fetch origin Last fetched 15 minutes ago
Changes
History
0 changed files

No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.

Create a Pull Request from your current branch
The current branch (jon_design) is already published to GitHub. Create a pull request to propose and collaborate on your changes.
Branch menu or ⌘ R

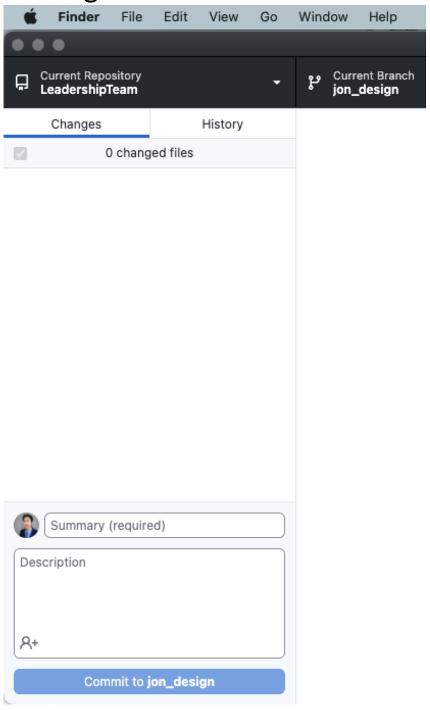
Create Pull Request

Open the repository in your external editor
Select your editor in Preferences
Repository menu or ⌘ ⇧ A

Open in Visual Studio Code

View the files of your repository in Finder

After finishing editing the files in Visual Studio code, you need to commit and push to your branch. This is done by going to Changes (picture below), writing about your changes in summary and description, and clicking commit.



The project leader will review and merge it after you commit and push it to your branch. If there is a problem, you will be asked to edit and commit/push. After your branch is merged, if you want to edit the same document, you should create a new branch and commit/push.

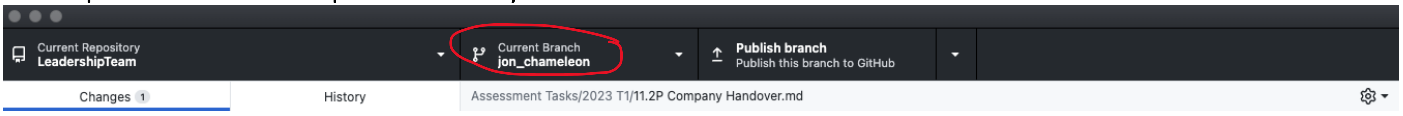
In GitHub, the "rebase" feature is used to integrate the changes from one branch onto another by incorporating the commits of one branch onto the tip of another branch. It allows you to modify the commit history and make it appear as if the changes were made directly on top of the target branch.
The primary purposes of using the rebase feature in GitHub are:

1. Keeping Commit History Clean: Rebasing helps maintain a linear and cleaner commit history by avoiding unnecessary merge commits. It allows you to incorporate changes from another branch directly onto the tip of the target branch, resulting in a more streamlined and readable commit history.
2. Simplifying Merge Commits: Instead of creating a merge commit with the default merge operation, rebasing allows you to integrate the changes seamlessly by replaying the commits on top of the target branch. This can make the branch history easier to follow and understand.
3. Resolving Conflicts: When rebasing, if there are conflicts between the changes in your branch and the target branch, you will have an opportunity to resolve those conflicts during the rebase process. This helps in addressing conflicts early and ensures a cleaner and conflict-free integration.
4. Preparing for Pull Requests: Rebasing can be useful when you want to ensure your branch is up to date with the latest changes from the target branch before submitting a pull request. By rebasing, you can incorporate those changes into your branch, resolve conflicts, and present a more cohesive and up-to-date set of commits for review.

It's important to note that rebasing modifies the commit history of your branch, which can affect collaboration with others if the branch is shared. It's generally recommended to communicate and coordinate with your team when using the rebase feature to avoid any unintended consequences and conflicts.

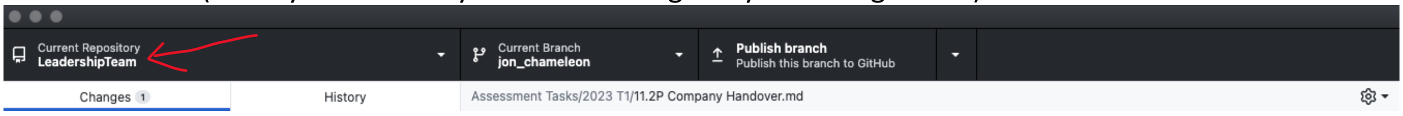
To rebase your branch using GitHub Desktop, follow these steps:

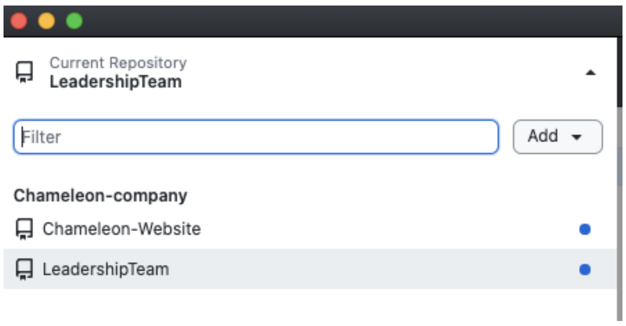
1. Open GitHub Desktop and ensure you are on the "Branches" tab.



2. Select the branch you want to rebase from the list of branches on the left-hand side.

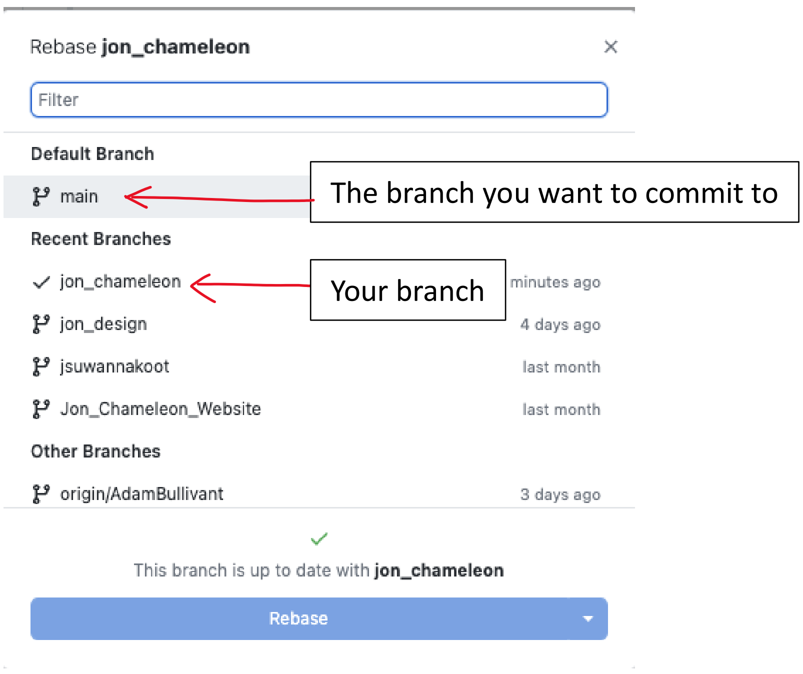
3. Click on the "Current Branch" dropdown button located at the top left and select the branch you want to rebase onto (usually the branch you want to integrate your changes into).





4. With the branch selected, click on the "Branch" menu in the menu bar and choose "Rebase current branch...".

5. In the Rebase dialogue, you will see a list of recent commits on your branch. Click on the checkbox next to each commit you want to include in the rebase process. You can also drag and drop commits to reorder them if needed.



Rebase **jon_chameleon**

Filter

Default Branch

main

Recent Branches

✓ jon_chameleon	minutes ago
jon_design	4 days ago
jsuwannakoot	last month
Jon_Chameleon_Website	last month

Other Branches

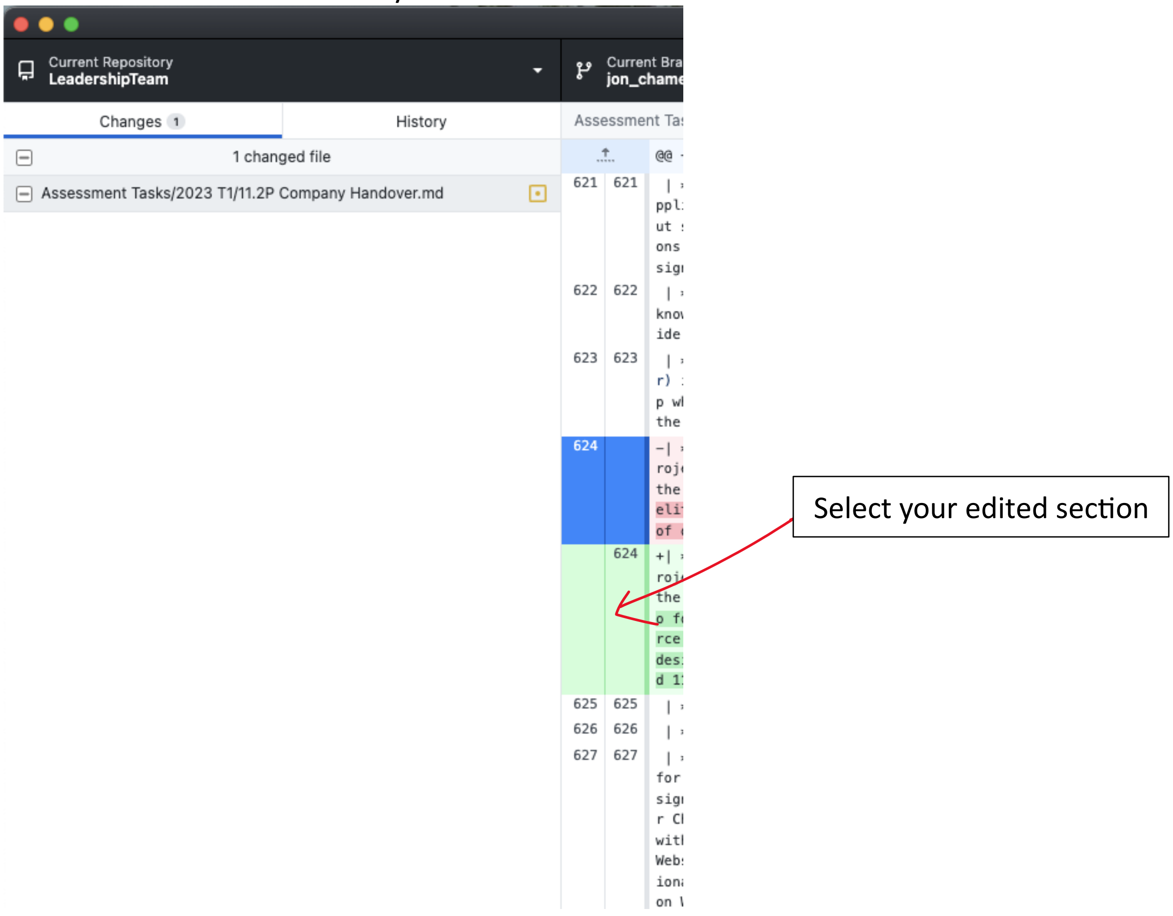
origin/AdamBullivant	3 days ago

This branch is up to date with **jon_chameleon**

Rebase

6. Then you can open the document in Visual Studio code and edit and save.

7. Go back to GitHub Desktop. Then select the desired commits, click on the commit button. GitHub Desktop will then perform the rebase operation, incorporating your selected commits onto the target branch. This may involve resolving any conflicts that arise during the process. If conflicts occur, you will need to resolve them manually.



Current Repository **LeadershipTeam**

Current Bra **jon_chame**

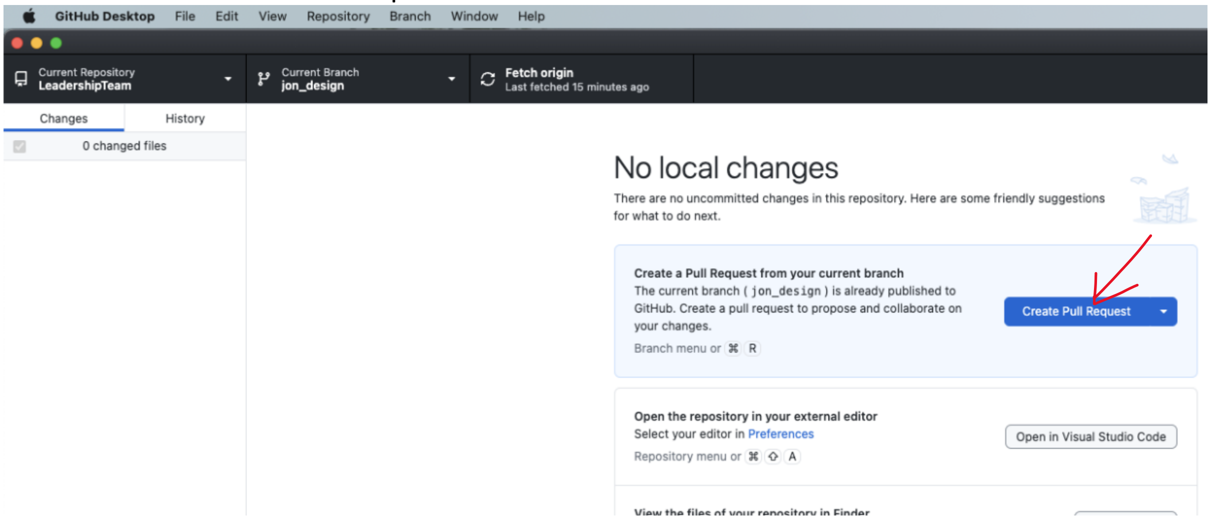
Changes 1 | History

1 changed file

Assessment Tasks/2023 T1/11.2P Company Handover.md

8. After the rebase is complete, you can push the rebased branch to the remote repository by clicking the "Push" button at the top right of the GitHub Desktop interface.

9. Then click Create Pull Request


GitHub Desktop File Edit View Repository Branch Window Help
Current Repository LeadershipTeam
Current Branch jon_design
Fetch origin
Last fetched 15 minutes ago
Changes
History
0 changed files
Create Pull Request
Open in Visual Studio Code

No local changes

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Branch menu or ⌘ R

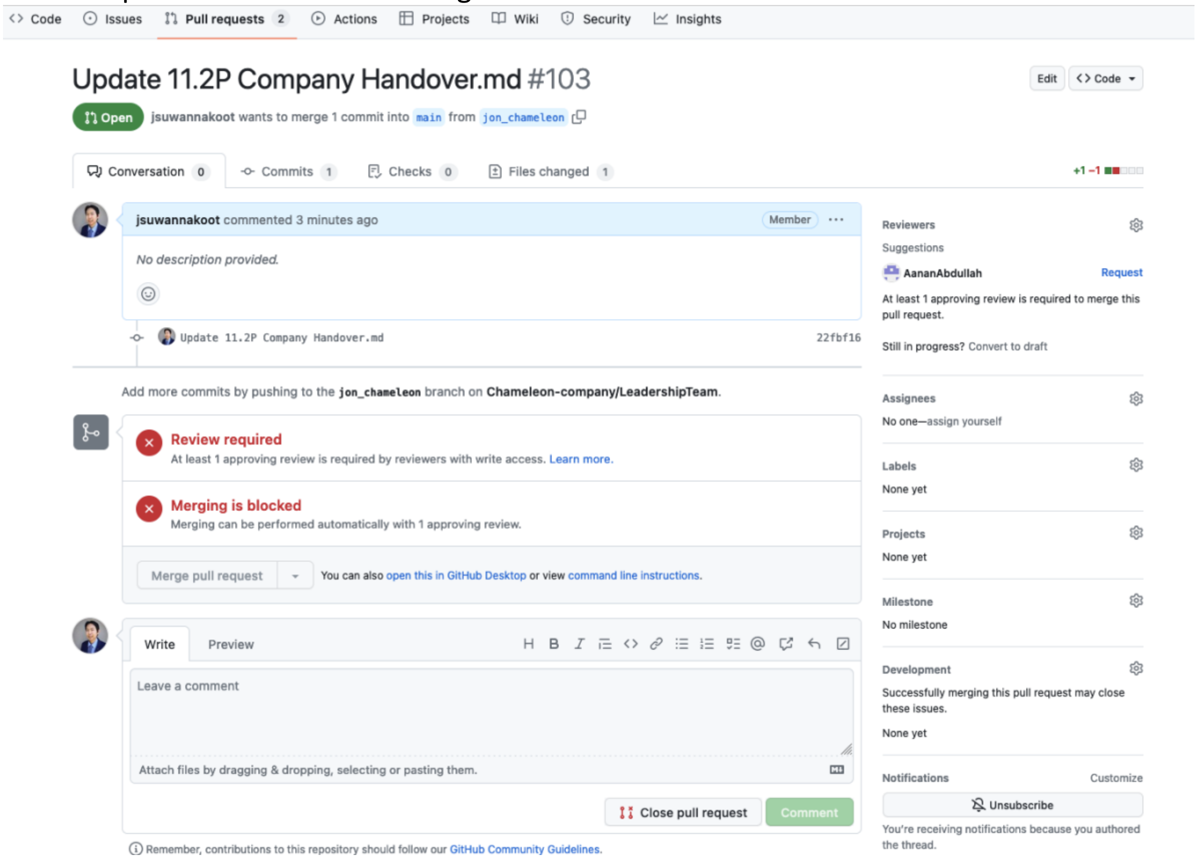
Open the repository in your external editor

Select your editor in Preferences

Repository menu or ⌘ ⇧ A

View the files of your repository in Finder

10. It will link back to the GitHub website. Fill in the information to complete the process. After that, the leadership team will review and merge it. Notice that there is number #103 of your commit, ready for the leadership team to review and merge.



Update 11.2P Company Handover.md #103

jsuwannakoot wants to merge 1 commit into main from jon_chameleon

jsuwannakoot commented 3 minutes ago

No description provided.

Update 11.2P Company Handover.md 22fbf16

Add more commits by pushing to the jon_chameleon branch on Chameleon-company/LeadershipTeam.

Review required

At least 1 approving review is required by reviewers with write access. Learn more.

Merging is blocked

Merging can be performed automatically with 1 approving review.

You can also open this in GitHub Desktop or view command line instructions.

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Remember, contributions to this repository should follow our GitHub Community Guidelines.

Reviewers

Suggestions

AananAbdullah

At least 1 approving review is required to merge this pull request.

Still in progress? Convert to draft

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

You're receiving notifications because you authored the thread.

It's important to note that rebasing rewrites the commit history of your branch, so use it with caution, especially if you are collaborating with others on the same branch. It's generally recommended to communicate with your team before performing a rebase.