

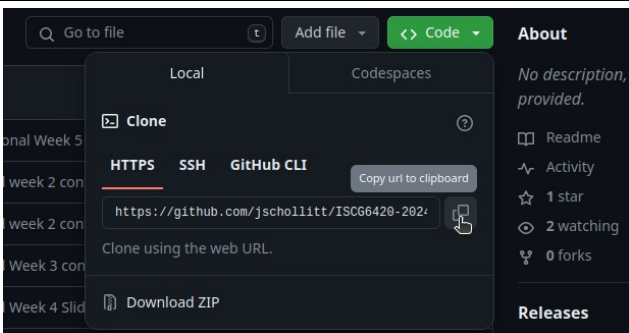
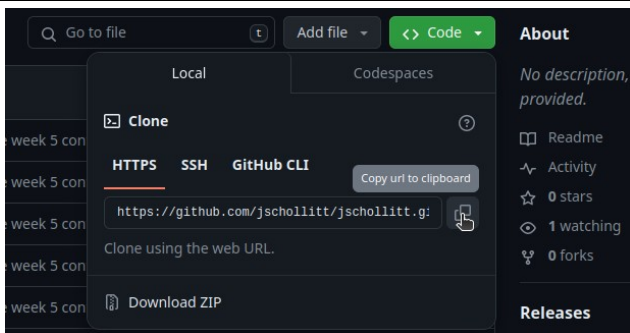


# ISCG6420 Semester 1 2024

## Instructions: Migrate Github Repo Content

*These instructions will take you through the process of migrating a github repository's content to another repository. This can be used to move your assignment 1 project to your Github Pages repository for automated live website deployment.*

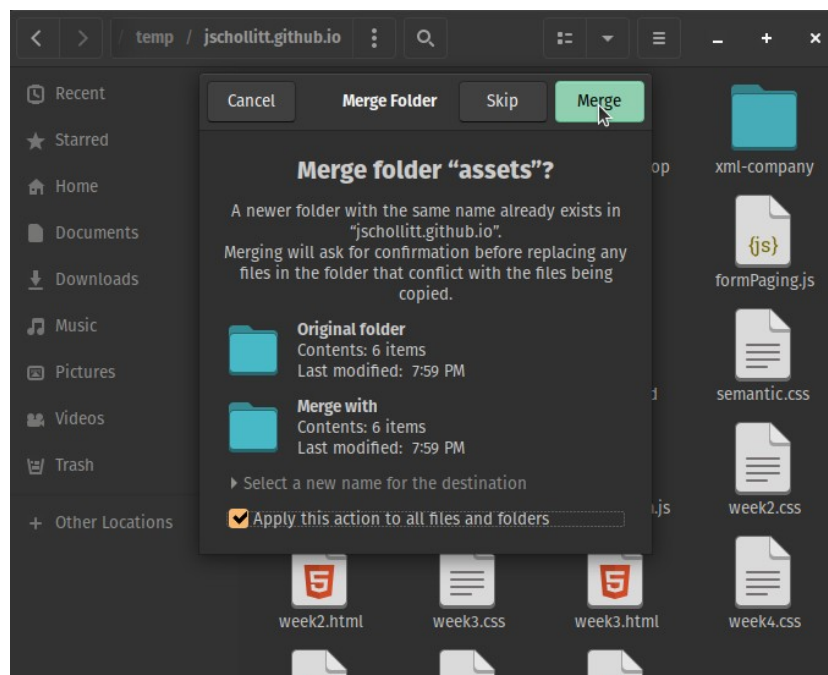
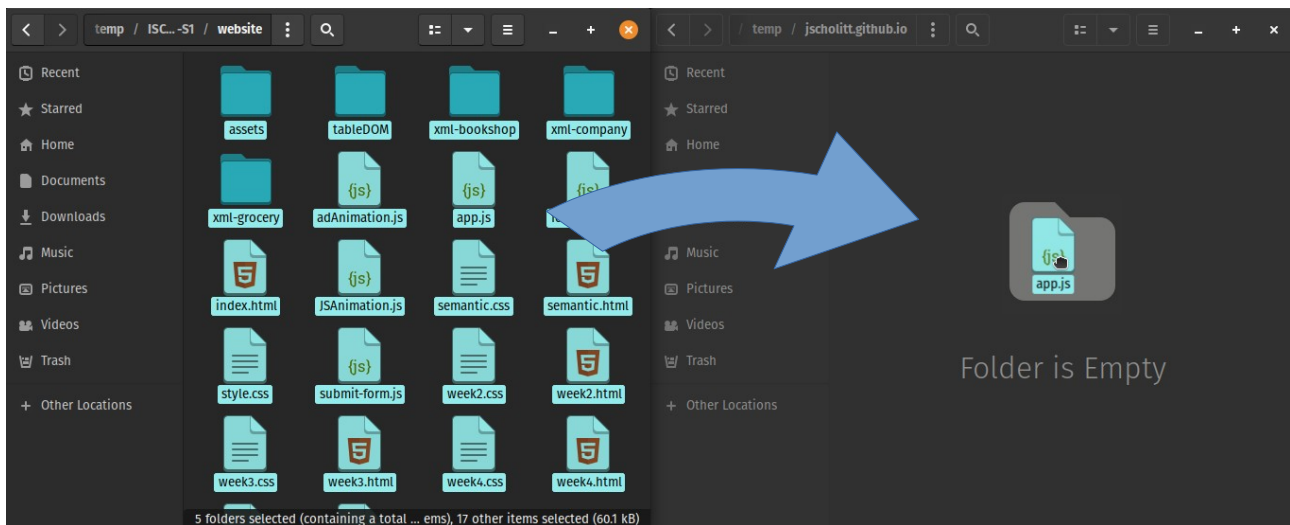
### Clone your repositories

Clone both repositories to your computer. To make this process more simple, clone both repositories into the same directory.

From (old repository)	To (github pages repository)
	
<pre>→ temp git clone https://github.com/jschollitt/ISCG6420-2024-S1.git Cloning into 'ISCG6420-2024-S1'... remote: Enumerating objects: 163, done. remote: Counting objects: 100% (101/101), done. remote: Compressing objects: 100% (82/82), done. remote: Total 163 (delta 28), reused 88 (delta 19), pack-reused 62 Receiving objects: 100% (163/163), 60.60 MiB   17.69 MiB/s, done. Resolving deltas: 100% (33/33), done. → temp ls ISCG6420-2024-S1</pre>	<pre>→ temp git clone https://github.com/jschollitt/jschollitt.github.io.git Cloning into 'jschollitt.github.io'... remote: Enumerating objects: 69, done. remote: Counting objects: 100% (69/69), done. remote: Compressing objects: 100% (59/59), done. remote: Total 69 (delta 9), reused 65 (delta 8), pack-reused 0 Receiving objects: 100% (69/69), 6.61 MiB   17.17 MiB/s, done. Resolving deltas: 100% (9/9), done. → temp ls ISCG6420-2024-S1  jschollitt.github.io</pre>
	

## Copy content

Copy the content of the old repository folder to the new repository folder. If your new repository has some existing files, you may have some file conflicts to resolve. It is up to you to decide which file source to use for the new repository content.



## Commit & Push

The new repository files are ready to sync with Github. Use your preferred git tool to create a commit containing the newly-added files, and push the commit to Github.

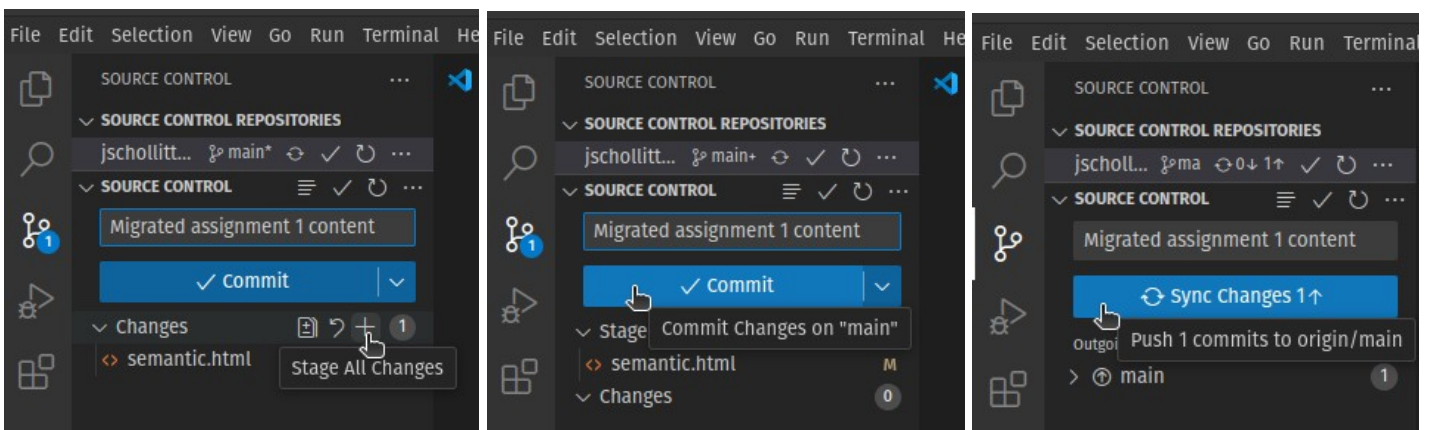
With git CLI:

- `git add .`
- `git commit -m "your commit message"`
- `git push origin main`

```
jesse@pop-os:~/Repos/temp/jschollitt.github.io
→ temp cd jschollitt.github.io
→ jschollitt.github.io git:(main) ✗ git add .
→ jschollitt.github.io git:(main) ✗ git commit -m "Migrated assignment 1 content"
[main a9995bc] Migrated assignment 1 content
1 file changed, 4 insertions(+), 3 deletions(-)
→ jschollitt.github.io git:(main) git push origin main
```

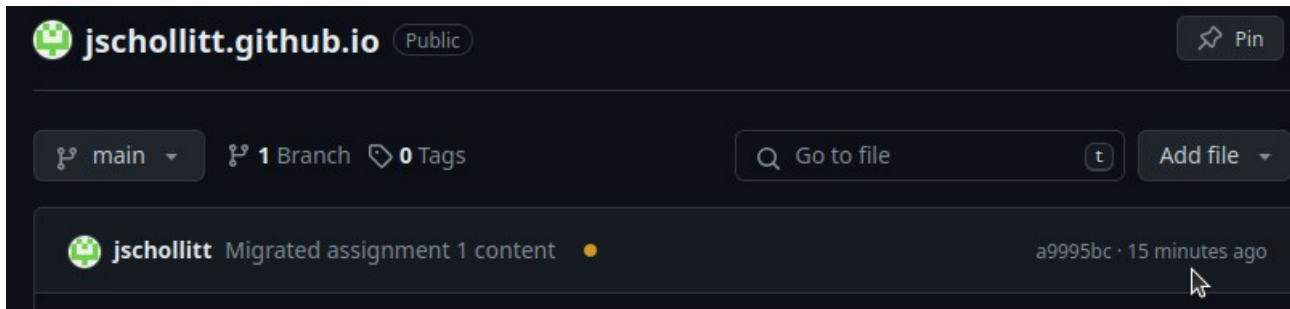
With VSCode Source Control:

- Open new repository folder with VSCode
- Switch to Source Control tab in left Nav pane
- Stage all file changes with the '+' button on the Changes section bar
- Add a commit message to the empty text box
- Click 'Commit'
- Click 'Sync' or 'Push' depending on which button appears



## Confirm Sync Completion

Open your new repository in Github.com to confirm the file sync completed successfully:



On the right-side details column, under Deployments, Github will display the last time the github-pages compilation occurred. It may take some time (usually 10 – 20 mins) for Github to detect, queue, and process the compilation. When it is complete, Deployments will update with the latest time of compilation and increase the deployments count. The live website should now contain your migrated website files.

Exercise complete.