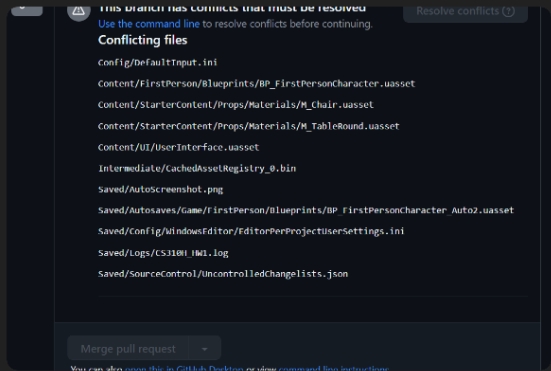


Allison Whittern I used Chat GPT for some debugging help and figuring out GitHub Desktop.



The screenshot shows a dark-themed window with a red warning icon and the text: "THIS BRANCH HAS CONFLICTS THAT MUST BE RESOLVED". Below this, it says "Use the command line to resolve conflicts before continuing." and "Resolve conflicts" with a circular arrow icon. A section titled "Conflicting files" lists the following files: `Config/DefaultInput.ini`, `Content/FirstPerson/Blueprints/BP_FirstPersonCharacter.uasset`, `Content/StarterContent/Props/Materials/M_Chair.uasset`, `Content/StarterContent/Props/Materials/M_TableRound.uasset`, `Content/UI/UserInterface.uasset`, `Intermediate/cachedAssetRegistry_0.bin`, `Saved/Autoscreenshot.png`, `Saved/Autosaves/Game/FirstPerson/Blueprints/BP_FirstPersonCharacter_Auto2.uasset`, `Saved/Config/WindowEditor/EditorPerProjectUserSettings.ini`, `Saved/Logs/CS310H_HW1.log`, and `Saved/SourceControl/UncontrolledChangelists.json`. At the bottom, there is a "Merge pull request" button and a link to "You can also open this in GitHub Desktop or view command line instructions".

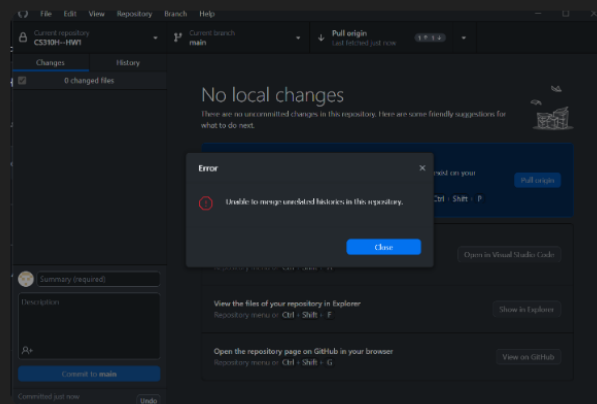
how do i fix this and what caused it?

The issue you're seeing in the image is related to Git branch conflicts. This happens when you try to merge branches and there are conflicting changes in the same files from different branches. The list of "Conflicting files" shows exactly which files have been modified differently between the two branches. This often occurs when:

1. **Multiple people (or yourself) are working on the same files in different branches and changes are not compatible.**
2. **The same files were modified in different commits on separate branches, and Git can't automatically determine which version to '↓'p.**

The way I initially used Git hub desktop was wrong because I didn't do an origin pull while on the main branch before creating a new one so I used chat gpt to help me figure out that was the problem. The solution was to create a new branch after properly pulling from main origin and then copying my work into there.

I also used It to solve this error I got with Github desktop. It helped me get properly set up my github desktop.



what does this mean?



The error message "Unable to merge unrelated histories in this repository" in GitHub Desktop indicates that the local branch you are working on and the remote branch you are trying to pull from do not share a common commit history. This often happens if the repositories were started independently of each other or if there have been force pushes or rebases that have rewritten history.

To resolve this issue, you can use the `--allow-unrelated-histories` option when pulling or merging, which tells Git to merge the two histories, even though they do not share a common ancestor. Here's how you can do it using the `git pull` command line:

1. Open your terminal

I didn't use chat GPT on any of the actual homework as it was based off the lab and from trying my ideas and seeing if they worked. I just needed help figuring out GitHub for Desktop.

Ashton Jane did not use LLMs in any way.