Hands-On Activity #8:
Improving the GitHub Course Materials

Objective:
To make a single improvement to the GitHub course materials by identifying an issue (e.g., typo, refactor, enhancement, etc.) and filing a pull request to fix it.

Instructions:

1. Identify an issue
- Throughout your participation in the course, we expect that you have identified an area of improvement for our course materials on GitHub.
- This may be a big or tiny fix.
- Just because the fix may be obvious to you, it does not mean that it is obvious to the course director, teaching assistant, or the other students.
- We aim to improve the course for the future!

2. Make the fix
- Confirm your fork is up to date with the `main` branch of the `WayScience` upstream remote repository.
    - In the CLI, type `git remote -v` to confirm if you have set up access to the `WayScience` repo. If you do not see it, type `git remote add upstream <link to WayScience remote>`
    - In the CLI, type `git fetch upstream` to access the changes and `git merge upstream/main` to incorporate these changes in your fork. Resolve any conflicts as necessary.
- Create a new branch
    - `git checkout -b insert-feature-name-to-fix-here`
- Make the fix in your IDE and perform the standard GitHub procedures of `add`, `commit`, `push`
- File a pull request into the upstream main repository
    - Tag the instructor to let them know about the pull request

Deliverables:

- Open at least one pull request that contains a fix/enhancement to the course GitHub repository

Tips:
- Make your pull request a single change and make it bite-sized. This encourages more efficient pull request review.