

Kickoff

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Misc MUD + Admin

- ▶ Github classroom teams is broken at the moment. See Canvas for our PS3 workaround (“PS3 and PS4 Github classroom patch”). Hope to have it fixed for remaining problem sets.
- ▶ You will have to create your own Github repo for PS3. See Canvas announcement from yesterday (“Clarification...”)
- ▶ What is a good set of reference material to use after class? Textbooks!
- ▶ What are expectations for calendar/time allocation?
 - ▶ Weekly PS until Thanksgiving (last one due 11/16)
 - ▶ Final project akin to an extended, less structured PS (present in class 12/2-12/5). All materials in by 12/6.
 - ▶ Reading period: study for final (12/12)

- ▶ How do I handle merge conflicts? *covered today*
- ▶ Command line cheatsheet (link): `pwd`, `cd`, etc...
- ▶ Tech setup
 - ▶ By now, you should have command line git installed
 - ▶ If you want to get ahead for the do-pair-share, fork https://github.com/uchicago-harris-dap/merge_example (link) on github.com and then clone the repo to your computer

Getting ahead of today's do-pair-share

1. On github.com, fork https://github.com/uchicago-harris-dap/merge_example (link)
 - ▶ Importantly: *uncheck "fork main only"*
2. Clone your fork to local - can use Github Desktop for now

The screenshot shows a GitHub repository interface. At the top, there's a navigation bar with 'main' branch selected, '3 Branches', and 'Tags'. A search bar 'Go to file' and buttons 'Add file' and 'Code' are visible. The repository name 'merge_example' is at the bottom. A modal window titled 'Clone' is open, showing options for 'Local' and 'Codespaces'. Under 'Local', there are tabs for 'HTTPS', 'SSH', and 'GitHub CLI'. The 'SSH' tab is selected, showing the URL 'git@github.com:uchicago-harris-dap/merge_e>'. Below the URL, it says 'Use a password-protected SSH key.' and 'Open with GitHub Desktop'.

main 3 Branches Tags

Go to file t Add file <> Code

whpennington C4: Merge branch 'hotfix'

README.md Create README.m

add.py C4: Merge branch

README

merge_example

Local Codespaces

Clone ?

HTTPS SSH GitHub CLI

git@github.com:uchicago-harris-dap/merge_e>

Use a password-protected SSH key.

Open with GitHub Desktop

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