

Kickoff - lecture 4

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Assessment debrief: Q1

- Didn't answer directly to the question (What `ls` shows), but explained what's going on.
 - e.g. `revert` deletes `credentials.txt`, so only `greeting.txt` is left.

Assessment debrief: Q2

- Unnecessary `merge` before committing. Students are only required to resolve conflict after a merge attempt “C3”.
- Issues with git commit
 - forget to do git add. Remember to do `git add <file_name>` or `git add .` !
 - forget to do supply a commit message

Assessment debrief: Q2

- Wrong arrow direction for the sequence of commits. Arrow should point to the parent.
- ASCII picture didn't show divergent branches, but just `C0 ← C1 ← C2 ← C3`

PS 2 updates

- **Main update:** re Canvas announcement, deadline pushed back a week to Saturday, Jan. 24
 - Since no PS due this week, in-lab assessment is based on *this week's lecture slides*
 - Final project proposal deadline remains on Jan. 24
- Small update: for 5% bonus points, tell us if/how you used AI on the problem set, and where it was useful vs. not.
- Both updates should be reflected in revised template.

MLK Schedule (M/W)

- Wednesday, Jan. 21: in-lab assessment for first 30 min. of class
- Friday, Jan. 23
 - 9AM/10:20AM: makeup lecture
 - 1:30PM/3PM: continue makeup lecture, then mini-lesson + lab group OH

MUD cards (M/W)

- Difference between clone and fork?
 - Fork: your Github copy of another Github repo
 - Clone: your local copy of any repo on Github (yours or someone else's)
- Where do commits go when I `git fetch` but before I `git merge`?

```
1 % git branch -a
2 * main
3 remote/origin/main
```

MUD cards, cont'd (M/W)

- Are there preset themes in `altair`?
 - Covered in lecture today!