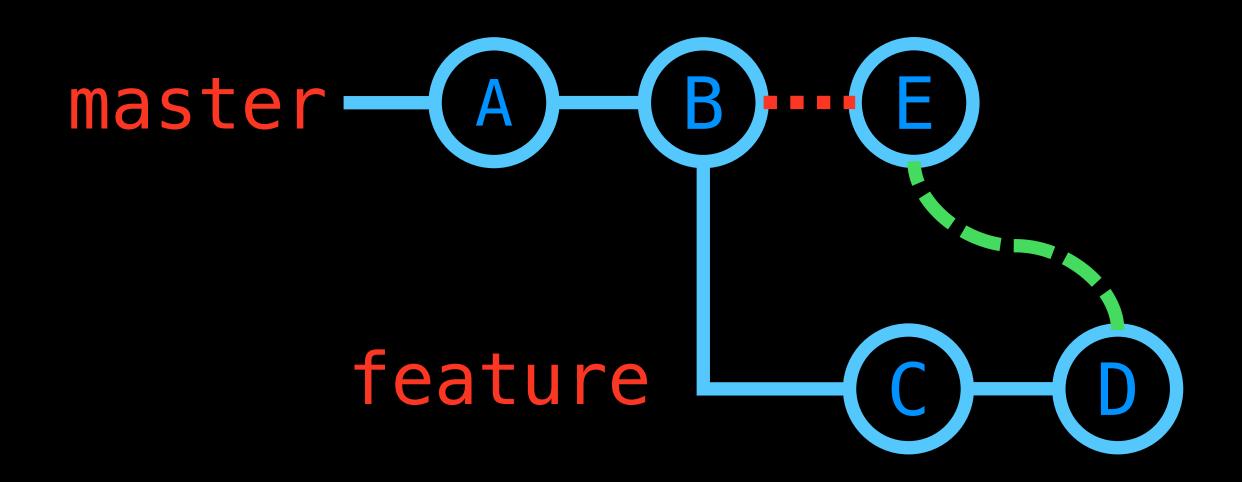
→ IntroductionTo git:(interactive-workshop)





with Ethan Arrowood

→ what is git?



→ git merge

merge commit master—(A)—(B)—(C;—D;—(E) feature (C)(D)

→ git init

- Initializes a git repo on your local machine

Do not use this command if you created your project on GitHub (use git clone instead)

→ git status

- Outputs modified files, the staging environment, and basic commit information

→ git add <files>

- Add changed files to staging for the next commit

→ git commit —m <msg>

- Commit staged files to the current working branch
- The <msg> is a 72 character or less summary of the new changes

→ git checkout —b
branch>

 Create a new branch starting from the currently active branch

→ git log

- Output detailed information about each commit in a repo
- Displays a commit tree
 with the --graph flag

→ git merge
branch>

- Merge commits from active branch to destination <branch>
- Use --no-ff flag to
 include a merge commit

→ git ...

- pull, push, squash, rebase, cherry-pick, tag, conflicts, fetch, branch, stash, remote, revert, blame, reset, clone, rm, mv, diff



Call a Cal

- GitHub Campus Expert
- Future Microsoft Software Engineer
- Open Source Maintainer for Fastify and Matterhorn