

Reviewing setup-test

- If you're new to the class
- Learning Git
- Lessons from the assignment

New to the class!

- Follow links in Canvas Announcements
 - Join class Slack Workspace
 - Get a copy of class github repo
- Watch recording of first class
 - Canvas -> Zoom Meetings -> Recordings
 - Check Time/Dates!
- Do setup-test assignment + Quiz
 - No penalty for new students
 - Ensures you can get/submit work
 - Gives me your account info
- Catch up by night before next class

Learning git is painful

git is

- Important to your career
- Important to the class
- Powerful
- Confusing
- Possibly Frustrating

Git Commit Message is important!

- "Adds MYNAME"
 - Don't actually say "MYNAME"
 - Only for THAT assignment!
- Commit message summarizes work
 - Used by you/your team
 - Poor commit message = poor programmer
- Fills blank "These changes
- **<https://github.com/facebook/react/commits/main/>**
 - Examples of professional commit messages
- See git slides and readings

Only add/commit correct files

- No `.idea`, no `.DS_Store`, etc
- No `node_modules/`

Only want files useful to another computer

- Not something specific to yours

Easiest to do with `.gitignore` file

.gitignore file

- Lists file "patterns"
- Matching files will be "ignored"
 - Not shown in `git status`
 - Not used by `git add` or `git rm`

.gitignore scope

`.gitignore` works on the directory (folder) it is in

- And any dirs inside THAT dir

Your repo has a `/work/.gitignore`

- but no base `.gitignore`
- you will want one
- I left it for you to create

<https://git-scm.com/docs/gitignore>

Details in your assignments

- README is a long, detailed list
- Details matter
 - Computers are picky
 - So are bosses and clients
 - So am I :)
- This assignment was small
- Learn for the bigger assignments

Lessons

- New students aren't punished
 - Just catch up before next class
- Existing students can catch up too
- Git is involved but worthwhile
- Follow README for work closely
- Grades can take a week