

HTML & CSS Flashcards

Git Commands

ACP

Helpful Git details

Helpful Git details (cont.)

Helpful Git Details (cont.)

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Git Commands

`git init name` - creates a new git repo

`git status` - displays equality of files w the remote content v what's in the repo.

`git checkout` - move to a different branch

append a `-b name` to create the branch

you're moving to

`git pull` - brings that repo up to the current HEAD

ACP

`add filename`
readies those files for upload

`commit filename -m "message"`
allows notes for files being uploaded

`push origin master`
"Origin" refers to the source of the repo (likely the internet)
"Master" refers to either the master repo, or can be replaced with the branch name it is updating.

Helpful Git details

`.gitignore` allows files within the folder that is the git repo to be hidden.

They are added by command line

```
echo 'filename' > .gitignore.
```

Then commit the `.gitignore` file

`git diff` checks changes on the remote files against the repo. Add `--staged` to see what is different in the prior commits.

`git log` shows the repo's commit history.

Helpful Git details (cont.)

`git show` shows changes made in repo from last push.

`git branch -r` shows all remote branches

`git branch -d branch name` deletes branch

`git reset` - sends added file from staging

`git reset --hard` resets everything back to the state of the last commit

`git revert` - creates a new commit that moves back one previous commit, but it keeps the repo moving forward

Helpful Git Details (cont.)

`git mergetool` launches editor

`git rebase` - sets a branch to master but does so at the cost of commits. (Sounds dangerous.)

`git pull --rebase` "This will act as if you had done a pull request before each of your commits."