git commit -m "good explanation of your changes here"

as you code, save your work git add (name of changed file(s))

Code changes!

git checkout -b nameof-new-branch

шаке а ием ркаиср

cd <Name of Git repository>

move into the code folder

git clone <SSH URL to your repository>

download the code



revert changes if needed



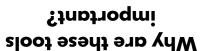
save code in the cloud, so if you spill your morning cold brew, the code will live on



enable engineers to all work on the same project simultaneously



create space for code reviews



version control system, tool to track changes to code



a product you use to host and manage your Cit projects

GitHub

s version control system computer





Need to grab code changes?

switch to the main branch of the repo

git checkout main

grab any new code
git pull

switch back to your branch git checkout your-branch

combine the code git merge main

🔀 Ru

Run into merge conflicts?

To view conflicts in your code editor, search files for the conflict marker <<<<<

The code right after <<<<< HEAD marks the changes from the base branch, and the chunk of code between the ====== and <<<<<< BRANCH-NAME is the change on your branch.

Decide which code changes you want to keep, and delete the unwanted code along with the conflict markers.



Add, commit, push your code

[hip, hip]!

Time to make a pull request and get feedback from your team



Emma Schreifels

Resources

go/git

go/gitcodeschool

go/mini-git

go/gitdocs

go/gitfix





