

One time setup of a local repo and push to GitHub

GitHub (or any)
Remote

go to <https://github.com/new> and create a
new repo.
Name and describe it appropriately

Keep visibility
public

Avoid the
checkboxes

Copy the ssh git remote address. Looks like
`git remote add origin
git@github.com:ryanorsinger/git-introduction.git`

Refresh the
homepage
for your repo
after you
push. You'll
see your
work!

Copy this line from GitHub

Local Computer

`cd
~/your-project`

`git init`

"git init" says
"hey
directory,
you're now a
git repository"

ls -la will show
that there is
now a .git folder
for humans to
ignore

`git status`

git status will
show an
empty repo
with no work

Make a file like
example.txt

`git status`

`git add
example.txt`

`git status`

`git commit -m
"added
example.txt"`

Each commit
is 1 or more
changes to
one or more
files

Paste in your terminal

Run the "git
remote add
origin git..."
you copied

Run
`git remote -v`
to confirm a
remote exists

Run
`git branch
-M main`

"Pushing" is an upload
of any new commits

`git push -u
origin main`

the -u origin
main only
needs to
happen once