**A new repo from scratch**

Say you’ve just got some data from a collaborator and are about to start exploring it.

* Create a directory to contain the project.
* Go into the new directory.
* Type git init.
* Write some code.
* Type git add to add the files (see the [typical use page](http://kbroman.org/github_tutorial/pages/routine.html)).
* Type git commit.

The first file to create (and add and commit) is probably a ReadMe file, either as plain text or with [Markdown](https://daringfireball.net/projects/markdown/), describing the project.

Markdown allows you to add a bit of text markup, like [hyperlinks](https://en.wikipedia.org/wiki/Hyperlink), **bold**/*italics*, or to indicate code with a monospace font. Markdown is easily converted to html for viewing in a web browser, and GitHub will do this for you automatically.

**A new repo from an existing project**