

# Exercise

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In this exercise, we will learn to work with a local git repository using common commands and point out some quirks like how Git works with empty directories.

## EXERCISE 1

First we need to initialize your LearnToCode folder as a git repository.

**Step 1:** Navigate to the LearnToCode folder. Run `pwd` to confirm you are there (C:/LearnToCode).

Run `git init` to initialize your repository

```
$ pwd
$ git init
```

**Step 2:** Create an initial commit to "save" all of the work that we have done to this point.

**NOTE:** we will discuss the following commands in more detail in exercise 2

Run `git add .` to stage your work, then run `git commit -m "initial commit"` to commit it

```
$ git add .
$ git commit -m "initial commit"
```