

Install Git

Git is a tool developed by the inventor of Linux, Linus Torvalds, that allows us to archive our code locally on our laptops in *repositories* and copy the repositories from our laptops to other online services like [GitHub.com](https://github.com).

Windows Instructions

If you have a Windows laptop you can get Git by navigating a browser to [GitForWindows.org](https://gitforwindows.org) and downloading the appropriate version of Git. When you install Git for Windows, pay attention to the prompts, and *make sure you install the GitBash terminal applications* during the Git installation process. You'll be using GitBash throughout the semester.

Like now. Once Git is installed, launch your *terminal application* (GitBash) and type in the following command (excluding the system prompt denoted as a \$). You should see a version number printed to the screen.

```
$ git --version
```

MacOS Instructions

If you have a Macbook, launch Apple's App Store app and install Apple's XCode software development platform (it's free).

Now, using your Spotlight Search application, find and run your *Terminal* application. In the Terminal application, type the following command (excluding the system prompt denoted as a \$).

```
$ git --version
```

If you see a version number, you have Git installed on your macbook. If not, MacOS will ask you if you want to install Git. Follows the prompts to install Git.