

# Get Git

Git is a tool developed by the original creator of Linux, Linus Torvalds, that allows us to create special directories named *repositories*, share the repositories with others, and manage the changes to the files in the repositories.

## 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 application***

during the Git installation process. You'll be using GitBash throughout the semester.

Once Git is installed, launch the *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

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, then rerun the above command.