

# How to use Github

## Prerequisites:

It is best practice to use git through your terminal to provide contributions to the project.

If you are working on a Windows OS, you can download one of the following:

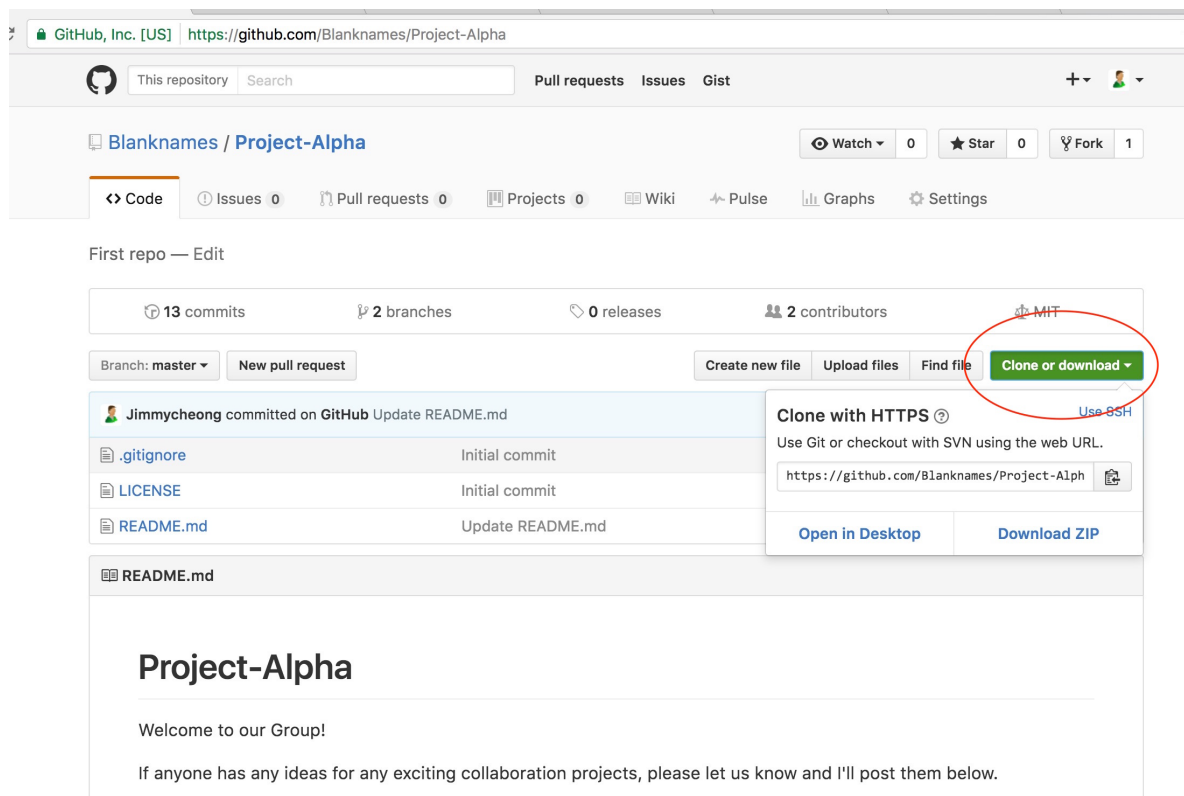
Win-bash: <http://win-bash.sourceforge.net/>

cygwin: <https://cygwin.com/install.html>

## Getting started:

### Step 1:

Go to our github repository page and click on the green 'Clone or download' button. Copy and paste the url link.



### Step 2:

Go to your terminal, and make a new directory (folder) with any name by typing '**mkdir + <name of folder>**'

This will be the folder you clone the repository's files into. Next, go into this folder using '**cd + <folder name>**'.

```
[Jimmys-MBP:~ Jimmy$ mkdir nameless  
[Jimmys-MBP:~ Jimmy$ cd nameless
```

### Step 3:

Next, clone the repository into the folder by typing in '**git clone**', followed by the url copied in Step 1.

```
[Jimmys-MBP:nameless Jimmy$ git clone https://github.com/Blanknames/Project-Alpha]  
.git  
Cloning into 'Project-Alpha'...  
remote: Counting objects: 38, done.  
remote: Compressing objects: 100% (23/23), done.  
remote: Total 38 (delta 11), reused 34 (delta 7), pack-reused 0  
Unpacking objects: 100% (38/38), done.  
Jimmys-MBP:nameless Jimmy$
```

Using the '**ls**' command, we can list what is within the folder. A new folder called Project-Alpha, confirming the cloning process was successful.

```
[Jimmys-MBP:nameless Jimmy$ ls  
Project-Alpha
```

Use the '**cd**' command again to call into the new directory folder, and list the files again. This is the folder where you will be operating from.

```
[Jimmys-MBP:nameless Jimmy$ cd Project-Alpha  
[Jimmys-MBP:Project-Alpha Jimmy$ ls  
LICENSE      README.md
```

