Github/Gitbash

I. Introduction

Every once in a while, I forgot to use github and to upload things. The purpose of this document is sorely for git commend. Assume you have done your git clone thing already. In addition, I'm the only user uploading files to my own git; therefore, this document doesn't contain any info about "branch".

II. Init/Config

I'm currently working on Windows and noticed that "git bash" works a little differently than what would have been on Mac environment. On mac, I don't think I have ever configure myself before "add" files but I had to this on Windows environment. However, this is required only at the first time.

$ git init
$ git config user.name <Your user name>
$ git config user.email <Your email>

III. Pull

It is recommended that always do:

$ git pull

Before you add something or any other things that might change the status in git. The 'pull' commend updates the very last change made for the shared directory. The shared directory should contain all the files in common for everyone, if you didn't do 'pull' and make a change, then there might be a problem.

IV. Add & Commit

There are two ways to add files or make a change in status:

$ git add <file name>
$ git add*

"add*" is for all the files in the current directory. This could be a handy way to "add" files.

Once you are done "add" every file you want to upload, you need to "commit" the change by:

```
$ git commit -m "Commit Message"
```

The files are now sent to the HEAD, but not in your remote repository yet.

V. Push

This is the final stage.

```
$ git push origin
```

VI. Delete Files

```
$ git rm <file name>
```

VII. References

[1] http://rogerdudler.github.io/git-guide/

[2] https://stackoverflow.com/questions/11656761/git-please-tell-me-who-you-are-error