

1. `git init`
 - initiates an empty git repository
2. `echo 'My Project' > README`
 - this just prints 'My Project' into a new file called README
3. `git add README`
 - stages README for commit
4. `git commit README -m 'First commit'`
 - commits README with a comment
5. `echo 'temp1' > temp`
 - puts 'temp1' into file named temp
6. `git add temp`
 - stages temp for commit
7. `git commit temp -m 'Temporary file'`
 - commit's temp
8. `echo 'temp2' > temp`
 - changes contents of temp to 'temp2'
9. `git add temp`
 - stages updated temp for commit
10. `git commit temp -m 'Temporary file updated'`
 - commits updated temp with comment
11. `git rm temp`
 - removes file from local machine and from remote branch
12. `git commit -m 'Removed obsolete file'`
 - commits that rm so it can be pushed and it will remove it from the remote.
13. `git remote add IT410 [url]`
 - add the remote repository to the local repository
14. `git remote -v`
 - displays remote repositories
15. `git push IT410 master`
 - push the commits to the master branch of remote repository IT410

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Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410
$ git init
Initialized empty Git repository in C:/Users/Braden/Dropbox/Winter 2016/IT 410/.
git/

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master

Initial commit

nothing to commit (create/copy files and use "git add" to track)

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ echo 'My Project' > README

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master

Initial commit

Untracked files:
  (use "git add <file>..." to include in what will be committed)

        README

nothing added to commit but untracked files present (use "git add" to track)

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git add README
warning: LF will be replaced by CRLF in README.
The file will have its original line endings in your working directory.

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git commit README -m 'First commit'
warning: LF will be replaced by CRLF in README.
The file will have its original line endings in your working directory.
[master (root-commit) 74d8b82] First commit
warning: LF will be replaced by CRLF in README.
The file will have its original line endings in your working directory.
1 file changed, 1 insertion(+)
 create mode 100644 README

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
nothing to commit, working directory clean

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ echo 'temp1' > temp

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)

        temp

nothing added to commit but untracked files present (use "git add" to track)

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git add temp
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git commit temp -m 'Temporary file'
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.
[master 8f1eb79] Temporary file
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.
1 file changed, 1 insertion(+)
 create mode 100644 temp

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
nothing to commit, working directory clean

```

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Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ echo 'temp2' > temp

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git add temp
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git commit temp -m 'Temporary file updated'
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.
[master warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.
f59dc16] Temporary file updated
warning: LF will be replaced by CRLF in temp.
The file will have its original line endings in your working directory.
1 file changed, 1 insertion(+), 1 deletion(-)

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
nothing to commit, working directory clean

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git rm temp
rm 'temp'

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        deleted:    temp

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git commit -m 'Removed obsolete file'
[master 196e43b] Removed obsolete file
1 file changed, 1 deletion(-)
delete mode 100644 temp

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git status
On branch master
nothing to commit, working directory clean

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git remote

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git remote add IT410 git@github.com:casperson/IT410.git

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git remote -v
IT410    git@github.com:casperson/IT410.git (fetch)
IT410    git@github.com:casperson/IT410.git (push)

Braden@TheBatman MINGW64 ~/Dropbox/Winter 2016/IT 410 (master)
$ git push IT410 master
Enter passphrase for key '/c/Users/Braden/.ssh/id_rsa':
Enter passphrase for key '/c/Users/Braden/.ssh/id_rsa':
Counting objects: 10, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 821 bytes | 0 bytes/s, done.
Total 10 (delta 1), reused 0 (delta 0)
To git@github.com:casperson/IT410.git
 * [new branch]      master -> master

```