

Git Branching project

```
Ghost of Sparta@xaocofachlys MINGW64 ~
$ cd d:

Ghost of Sparta@xaocofachlys MINGW64 /d (master)
$ mkdir abcd

Ghost of Sparta@xaocofachlys MINGW64 /d (master)
$ cd abcd

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd (master)
$ mkdir Patronus

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd (master)
$ cd Patronus

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git init
Initialized empty Git repository in D:/abcd/Patronus/.git/

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ touch patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git add .

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git commit -m "add empty patronus file"
git: 'commit-madd empty patronus file' is not a git command. See 'git -

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git commit -m "add empty patronus file"
[master (root-commit) 9d0bb5c] add empty patronus file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git branch harry

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git branch snape

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (master)
$ git checkout harry
Switched to branch 'harry'

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ code patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ git add patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ git commit -m "add harry's stag patronus"
[harry c6e97fd] add harry's stag patronus
1 file changed, 15 insertions(+)
```

```
Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ git older snape
git: 'older' is not a git command. See 'git --help'.

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ older snape
bash: older: command not found

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (harry)
$ git checkout snape
Switched to branch 'snape'

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ code patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ git add patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ git commit-m "add snape's doe patronus"
git: 'commit-m' is not a git command. See 'git --help'.

The most similar command is
    commit-tree

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ git commit -m "add snape's doe patronus"
[snape 3a07357] add snape's doe patronus
1 file changed, 24 insertions(+)

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ git branch lily snape

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ checkout lily
bash: checkout: command not found

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (snape)
$ git checkout lily
Switched to branch 'lily'

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (lily)
$ code patronus.txt

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (lily)
$ git add .

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (lily)
$ git commit -m "add lily's doe patronus"
[lily ec5dce5] add lily's doe patronus
1 file changed, 2 insertions(+)

Ghost of Sparta@xaocofachlys MINGW64 /d/abcd/Patronus (lily)
$ git branch
  harry
* lily
  master
```