```
Last login: Wed Jan 20 11:16:37 on ttys000
amadou@Amadous-MBP ~ % ls
                                               Music
                                                               Public
Desktop
               Downloads
                               Library
               Folder_One
                               Movies
                                               Pictures
Documents
amadou@Amadous-MBP ~ % cd Documents
amadou@Amadous-MBP Documents % 1s
                       Terminal Saved Output
amadou@Amadous-MBP Documents % cd Folder
amadou@Amadous-MBP Folder % ls
Terminal Saved Output
amadou@Amadous-MBP Folder % git remote add origin https://github.com/Mansaring/A
MMI_1.git
amadou@Amadous-MBP Folder % ls
Terminal Saved Output
amadou@Amadous-MBP Folder % git remote add origin https://github.com/Mansaring/A
MMI 1.git
fatal: remote origin already exists.
amadou@Amadous-MBP Folder % ls
Terminal Saved Output
amadou@Amadous-MBP Folder % cd ../..
amadou@Amadous-MBP ~ % git clone https://github.com/Mansaring/AMMI_1.git
Cloning into 'AMMI 1'...
warning: You appear to have cloned an empty repository.
amadou@Amadous-MBP ~ % ls
AMMI 1
                               Folder One
                                               Movies
                                                               Pictures
               Documents
Desktop
               Downloads
                               Library
                                               Music
                                                               Public
amadou@Amadous-MBP ~ % cd AMMI_1
amadou@Amadous-MBP AMMI_1 % ls
amadou@Amadous-MBP AMMI_1 % nano
amadou@Amadous-MBP AMMI_1 % nano tester.txt
amadou@Amadous-MBP AMMI 1 % ls
amadou@Amadous-MBP AMMI_1 % git push origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/Mansaring/AMMI_1.git'
amadou@Amadous-MBP AMMI_1 % git add .
amadou@Amadous-MBP AMMI_1 % git commit -m 'I like this.'
[master (root-commit) f1e60af] I like this.
3 files changed, 107 insertions(+)
create mode 100644 Terminal Saved Output
create mode 100644 Terminal Saved Output_1
create mode 100644 tester.txt
amadou@Amadous-MBP AMMI_1 % git status
On branch master
Your branch is based on 'origin/master', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI_1 % git push origin master
Username for 'https://github.com': Mansaring
Password for 'https://Mansaring@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 969 bytes | 969.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
```

```
To https://github.com/Mansaring/AMMI_1.git
* [new branch]
                     master -> master
amadou@Amadous-MBP AMMI_1 \% cd ..
amadou@Amadous-MBP ~ % git clone https://github.com/Mansaring/AMMI-first-week.gi
Cloning into 'AMMI-first-week'...
warning: You appear to have cloned an empty repository.
amadou@Amadous-MBP ~ % ls
AMMI-first-week Documents
                                                Pictures
                                Librarv
                                                Public
AMMI 1
               Downloads
                                Movies
               Folder_One
                                Music
Desktop
amadou@Amadous-MBP ~ % cd
amadou@Amadous-MBP ~ % cd AMMI-first-week
amadou@Amadous-MBP AMMI-first-week % cd AMMI-first-week
cd: no such file or directory: AMMI-first-week
amadou@Amadous-MBP AMMI-first-week % git status
On branch master
No commits vet
nothing to commit (create/copy files and use "git add" to track)
amadou@Amadous-MBP AMMI-first-week % git branch
amadou@Amadous-MBP AMMI-first-week % git status
On branch master
No commits yet
nothing to commit (create/copy files and use "git add" to track)
amadou@Amadous-MBP AMMI-first-week % git branch Github
fatal: Not a valid object name: 'master'.
amadou@Amadous-MBP AMMI-first-week % git push origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/Mansaring/AMMI-first-week
amadou@Amadous-MBP AMMI-first-week % touch text.txt
amadou@Amadous-MBP AMMI-first-week % ls
text.txt
amadou@Amadous-MBP AMMI-first-week % git add .
amadou@Amadous-MBP AMMI-first-week % git ststus
git: 'ststus' is not a git command. See 'git --help'.
The most similar command is
        status
amadou@Amadous-MBP AMMI-first-week % git ststus
git: 'ststus' is not a git command. See 'git --help'.
The most similar command is
amadou@Amadous-MBP AMMI-first-week % git status
On branch master
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file: text.txt
```

```
amadou@Amadous-MBP AMMI-first-week % git commit -m "First commit"
[master (root-commit) 08cb440] First commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 text.txt
amadou@Amadous-MBP AMMI-first-week % git status
On branch master
Your branch is based on 'origin/master', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI-first-week % git branch
* master
amadou@Amadous-MBP AMMI-first-week % git branch Github
amadou@Amadous-MBP AMMI-first-week % git branch
  Github
* master
amadou@Amadous-MBP AMMI-first-week % git branch Colab
amadou@Amadous-MBP AMMI-first-week % git branch My-code
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % git branch checkout Github
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
 My-code
  checkout
* master
amadou@Amadous-MBP AMMI-first-week % git checkout Github
Switched to branch 'Github'
amadou@Amadous-MBP AMMI-first-week % git branch
 Colab
* Github
 Mv-code
 checkout
 master
amadou@Amadous-MBP AMMI-first-week % git branch -d checkout
Deleted branch checkout (was 08cb440).
amadou@Amadous-MBP AMMI-first-week % ls
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
* Github
 My-code
  master
amadou@Amadous-MBP AMMI-first-week % git checkout master
Switched to branch 'master'
Your branch is based on 'origin/master', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
amadou@Amadous-MBP AMMI-first-week % git branch
 Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % nano Information.txt
amadou@Amadous-MBP AMMI-first-week % ls
```

```
Information
                Information.txt text.txt
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % ls
               Information.txt text.txt
Information
amadou@Amadous-MBP AMMI-first-week % git checkout Github
Switched to branch 'Github'
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
* Github
 Mv-code
 master
amadou@Amadous-MBP AMMI-first-week % nano
amadou@Amadous-MBP AMMI-first-week % ls
                        Information.txt
Information
                                                What_I_am_doing.txt text.txt
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
* Github
 My-code
 master
amadou@Amadous-MBP AMMI-first-week % git checkout master
Switched to branch 'master'
Your branch is based on 'origin/master', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
amadou@Amadous-MBP AMMI-first-week % git branch
 Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % ls
Information
                        Information.txt
                                                What_I_am_doing.txt text.txt
amadou@Amadous-MBP AMMI-first-week % nano
amadou@Amadous-MBP AMMI-first-week % git checkout Github
Switched to branch 'Github'
amadou@Amadous-MBP AMMI-first-week % ls
Information
                        What_I_am_doing.txt
Information.txt
                        text.txt
amadou@Amadous-MBP AMMI-first-week % rm information
amadou@Amadous-MBP AMMI-first-week % ls
Information.txt
                        What_I_am_doing.txt
                                                text.txt
amadou@Amadous-MBP AMMI-first-week % rm information.txt
amadou@Amadous-MBP AMMI-first-week % ls
What_I_am_doing.txt
                        text.txt
amadou@Amadous-MBP AMMI-first-week % rm text.txt
amadou@Amadous-MBP AMMI-first-week % ls
What_I_am_doing.txt
amadou@Amadous-MBP AMMI-first-week % git add .
amadou@Amadous-MBP AMMI-first-week % git commit -m "Second commit"
[Github b70b285] Second commit
 2 files changed, 1 insertion(+)
create mode 100644 What I am doing.txt
delete mode 100644 text.txt
amadou@Amadous-MBP AMMI-first-week % git status
On branch Github
nothing to commit, working tree clean
```

```
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
* Github
 My-code
 master
amadou@Amadous-MBP AMMI-first-week % git push origin Github
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (6/6), 457 bytes | 457.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0)
To https://github.com/Mansaring/AMMI-first-week.git
* [new branch]
                     Github -> Github
amadou@Amadous-MBP AMMI-first-week % git status
On branch Github
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI-first-week % git chechout master
git: 'chechout' is not a git command. See 'git --help'.
The most similar command is
        checkout
amadou@Amadous-MBP AMMI-first-week % ls
What_I_am_doing.txt
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
* Github
 Mv-code
 master
amadou@Amadous-MBP AMMI-first-week % git checkout master
Switched to branch 'master'
Your branch is based on 'origin/master', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % ls
text.txt
amadou@Amadous-MBP AMMI-first-week % rm text.txt
amadou@Amadous-MBP AMMI-first-week % ls
amadou@Amadous-MBP AMMI-first-week % nano
amadou@Amadous-MBP AMMI-first-week % nano Information.txt
amadou@Amadous-MBP AMMI-first-week % ls
Information.txt
amadou@Amadous-MBP AMMI-first-week % more Information.txt
Amadou Keita
Mathematics
Foundations of Machine Learning
amadou@Amadous-MBP AMMI-first-week % git add .
amadou@Amadous-MBP AMMI-first-week % git commit -m "Third commit"
[master 27d248c] Third commit
2 files changed, 4 insertions(+)
create mode 100644 Information.txt
 delete mode 100644 text.txt
amadou@Amadous-MBP AMMI-first-week % git branch
```

```
Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 304 bytes | 304.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
             https://github.com/Mansaring/AMMI-first-week/pull/new/master
remote:
remote:
To https://github.com/Mansaring/AMMI-first-week.git
* [new branch]
                     master -> master
amadou@Amadous-MBP AMMI-first-week % git status
On branch master
Your branch is up to date with 'origin/master'.
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI-first-week % ls
Information.txt
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % git branch
 Colab
  Github
 My-code
* master
amadou@Amadous-MBP AMMI-first-week % git checkout Colab
Switched to branch 'Colab'
amadou@Amadous-MBP AMMI-first-week % git branch
* Colab
 Github
 My-code
 master
amadou@Amadous-MBP AMMI-first-week % nanoColab_Text.txt
zsh: command not found: nanoColab_Text.txt
amadou@Amadous-MBP AMMI-first-week % nano Colab_Text.txt
amadou@Amadous-MBP AMMI-first-week % ls
Colab_Text.txt text.txt
amadou@Amadous-MBP AMMI-first-week % rm text.txt
amadou@Amadous-MBP AMMI-first-week % ls
Colab_Text.txt
amadou@Amadous-MBP AMMI-first-week % git add .
amadou@Amadous-MBP AMMI-first-week % git commit -m "Fourth commit"
[Colab 565c26c] Fourth commit
2 files changed, 2 insertions(+)
create mode 100644 Colab Text.txt
delete mode 100644 text.txt
amadou@Amadous-MBP AMMI-first-week % git push origin Colab
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
```

```
Writing objects: 100% (3/3), 272 bytes | 272.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'Colab' on GitHub by visiting:
             https://github.com/Mansaring/AMMI-first-week/pull/new/Colab
remote:
To https://github.com/Mansaring/AMMI-first-week.git
* [new branch]
                     Colab -> Colab
amadou@Amadous-MBP AMMI-first-week % git status
On branch Colab
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI-first-week % git branch
* Colab
  Github
 My-code
 master
amadou@Amadous-MBP AMMI-first-week % git branch -m My-code Python
amadou@Amadous-MBP AMMI-first-week % git branch
* Colab
  Github
  Python
  master
amadou@Amadous-MBP AMMI-first-week % history
  160 git branch
 161 git branch
  162 git checkout Colab
  163 git branch
  164 nanoColab_Text.txt
  165
      nano Colab_Text.txt
  166
      ls
  167 rm text.txt
  168
      1s
  169 git add .
  170 git commit -m "Fourth commit"
  171 git push origin Colab
  172 git status
 173 git branch
  174 git branch -m My-code Python
  175 git branch
amadou@Amadous-MBP AMMI-first-week % ls
Colab_Text.txt
amadou@Amadous-MBP AMMI-first-week % git branch
* Colab
  Github
 Python
 master
amadou@Amadous-MBP AMMI-first-week % git checkout Python
Switched to branch 'Python'
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
* Python
 master
amadou@Amadous-MBP AMMI-first-week % ls
text.txt
amadou@Amadous-MBP AMMI-first-week % git checkout Github
Switched to branch 'Github'
amadou@Amadous-MBP AMMI-first-week % ls
```

```
What_I_am_doing.txt
amadou@Amadous-MBP AMMI-first-week % git checkout Colab
Switched to branch 'Colab'
amadou@Amadous-MBP AMMI-first-week % ls
Colab_Text.txt
amadou@Amadous-MBP AMMI-first-week % git branch
  Github
 Pvthon
 master
amadou@Amadous-MBP AMMI-first-week % nano File_2.txt
amadou@Amadous-MBP AMMI-first-week % ls
Colab_Text.txt File_2.txt
amadou@Amadous-MBP AMMI-first-week % git status
On branch Colab
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        File_2.txt
nothing added to commit but untracked files present (use "git add" to track)
amadou@Amadous-MBP AMMI-first-week % git add File_2.txt
amadou@Amadous-MBP AMMI-first-week % git commit -m "Fifth commit"
[Colab a656007] Fifth commit
1 file changed, 2 insertions(+)
create mode 100644 File 2.txt
amadou@Amadous-MBP AMMI-first-week % git push origin Colab
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 315 bytes | 315.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/Mansaring/AMMI-first-week.git
   565c26c..a656007 Colab -> Colab
amadou@Amadous-MBP AMMI-first-week % git status
On branch Colab
nothing to commit, working tree clean
amadou@Amadous-MBP AMMI-first-week % git branch
* Colab
  Github
  Python
  master
amadou@Amadous-MBP AMMI-first-week % git checkout Python
Switched to branch 'Python'
amadou@Amadous-MBP AMMI-first-week % git branch
  Colab
  Github
* Python
  master
amadou@Amadous-MBP AMMI-first-week %
```