admin@DESKTOP-644SHC6 MINGW64 ~

$ git config --global --list

user.name=Peter-Reddy

user.email=peterreddy.vadiyala@gmail.com

admin@DESKTOP-644SHC6 MINGW64 ~

$ git config --global core.autocrlf true

admin@DESKTOP-644SHC6 MINGW64 ~

$ git config --global core.autocrlf true

admin@DESKTOP-644SHC6 MINGW64 ~

$ git config --global --list

user.name=Peter-Reddy

user.email=peterreddy.vadiyala@gmail.com

core.autocrlf=true

admin@DESKTOP-644SHC6 MINGW64 ~

$ pwd

/c/Users/admin

admin@DESKTOP-644SHC6 MINGW64 ~

$ cd desktop\

> cd desktop/

bash: cd: too many arguments

admin@DESKTOP-644SHC6 MINGW64 ~

$ cd desktop/

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ mkdir GIT class

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ mkdir GIT class/

mkdir: cannot create directory ‘GIT’: File exists

mkdir: cannot create directory ‘class/’: File exists

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ mkdir GIT\_class/

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ mkdir GIT\_class

mkdir: cannot create directory ‘GIT\_class’: File exists

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ cd GIT\_class/

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ git clone https://github.com/Peter-Reddy/new\_git.git

Cloning into 'new\_git'...

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0

Receiving objects: 100% (3/3), done.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ mkdir python

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ mkdir stats

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ ls

new\_git/ python/ stats/

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd python

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python

$ vim.f1.py

bash: vim.f1.py: command not found

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python

$ vim f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python

$ cat f1.py

a =2

b = 3

c = a+b

print(c)

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python

$ ls

f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python

$ cd ..

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd GIT\_class

bash: cd: GIT\_class: No such file or directory

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ pwd

/c/Users/admin/desktop/GIT\_class

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ ls -al

total 28

drwxr-xr-x 1 admin 197121 0 Jan 5 00:43 ./

drwxr-xr-x 1 admin 197121 0 Jan 5 00:37 ../

drwxr-xr-x 1 admin 197121 0 Jan 5 00:41 new\_git/

drwxr-xr-x 1 admin 197121 0 Jan 5 00:52 python/

drwxr-xr-x 1 admin 197121 0 Jan 5 00:43 stats/

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd new\_git

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/new\_git (master)

$ ls -al

total 5

drwxr-xr-x 1 admin 197121 0 Jan 5 00:41 ./

drwxr-xr-x 1 admin 197121 0 Jan 5 00:43 ../

drwxr-xr-x 1 admin 197121 0 Jan 5 00:40 .git/

-rw-r--r-- 1 admin 197121 256 Jan 5 00:40 courses.json

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/new\_git (master)

$

2 nd class commands

admin@DESKTOP-644SHC6 MINGW64 ~

$ cd deskto

bash: cd: deskto: No such file or directory

admin@DESKTOP-644SHC6 MINGW64 ~

$ cd desktop

admin@DESKTOP-644SHC6 MINGW64 ~/desktop

$ cd GIT\_class

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd python

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ ls -ai

6755399441616230 ./ 14636698789056754 .git/

6473924464447068 ../ 10133099162144116 f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git add .

warning: in the working copy of 'f1.py', LF will be replaced by CRLF the next time Git touches it

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git ls -al

git: 'ls' is not a git command. See 'git --help'.

The most similar command is

lfs

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ ls -al

total 5

drwxr-xr-x 1 admin 197121 0 Jan 5 14:02 ./

drwxr-xr-x 1 admin 197121 0 Jan 5 00:43 ../

drwxr-xr-x 1 admin 197121 0 Jan 5 14:14 .git/

-rw-r--r-- 1 admin 197121 29 Jan 5 00:52 f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git ls -al

git: 'ls' is not a git command. See 'git --help'.

The most similar command is

lfs

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ vim

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ vim f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git commit -m "First commit"

[master (root-commit) 59da406] First commit

1 file changed, 4 insertions(+)

create mode 100644 f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: f1.py

no changes added to commit (use "git add" and/or "git commit -a")

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ pwd

/c/Users/admin/desktop/GIT\_class/python

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ add git .

bash: add: command not found

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git add .

warning: in the working copy of 'f1.py', LF will be replaced by CRLF the next time Git touches it

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git config --global core.autocrlf true

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git add .

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: f1.py

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git commit -m "First commit"

[master 8bfe125] First commit

1 file changed, 2 insertions(+)

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

nothing to commit, working tree clean

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git log

commit 8bfe1259bd173a6909c415b99d3215901f26d64f (HEAD -> master)

Author: Peter-Reddy <peterreddy.vadiyala@gmail.com>

Date: Fri Jan 5 14:43:34 2024 -0500

First commit

commit 59da4061140bc658a824f2512ad41d53507c7395

Author: Peter-Reddy <peterreddy.vadiyala@gmail.com>

Date: Fri Jan 5 14:39:46 2024 -0500

First commit

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git push -f origin master

fatal: 'origin' does not appear to be a git repository

fatal: Could not read from remote repository.

Please make sure you have the correct access rights

and the repository exists.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git push

fatal: No configured push destination.

Either specify the URL from the command-line or configure a remote repository using

git remote add <name> <url>

and then push using the remote name

git push <name>

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ cd ..

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd stats

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git clone hthttps://github.com/Peter-Reddy/new\_git.git

Cloning into 'new\_git'...

fatal: protocol 'https' is not supported

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git clone hthttps://github.com/Peter-Reddy/new\_git.git

git: 'c' is not a git command. See 'git --help'.

The most similar commands are

clone

commit

gc

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git c clone https://github.com/Peter-Reddy/new\_git.git

git: 'c' is not a git command. See 'git --help'.

The most similar commands are

clone

commit

gc

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git clone https://github.com/Peter-Reddy/new\_git.git

Cloning into 'new\_git'...

remote: Enumerating objects: 6, done.

remote: Counting objects: 100% (6/6), done.

remote: Compressing objects: 100% (5/5), done.

remote: Total 6 (delta 0), reused 3 (delta 0), pack-reused 0

Receiving objects: 100% (6/6), 12.87 KiB | 12.87 MiB/s, done.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git clone https://github.com/Peter-Reddy/git\_python.git

Cloning into 'git\_python'...

remote: Enumerating objects: 6, done.

remote: Counting objects: 100% (6/6), done.

remote: Compressing objects: 100% (4/4), done.

remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0

Receiving objects: 100% (6/6), 71.32 KiB | 3.40 MiB/s, done.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ git push

fatal: not a git repository (or any of the parent directories): .git

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/stats

$ cd ..

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class

$ cd python

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git push

fatal: No configured push destination.

Either specify the URL from the command-line or configure a remote repository using

git remote add <name> <url>

and then push using the remote name

git push <name>

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ ^C

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git push https://github.com/Peter-Reddy/git\_python.git

fatal: The current branch master has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream https://github.com/Peter-Reddy/git\_python.git master

To have this happen automatically for branches without a tracking

upstream, see 'push.autoSetupRemote' in 'git help config'.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git push --set-upstream https://github.com/Peter-Reddy/git\_python.git master

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (6/6), 496 bytes | 496.00 KiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

remote: Create a pull request for 'master' on GitHub by visiting:

remote: https://github.com/Peter-Reddy/git\_python/pull/new/master

remote:

To https://github.com/Peter-Reddy/git\_python.git

\* [new branch] master -> master

branch 'master' set up to track 'https://github.com/Peter-Reddy/git\_python.git/master'.

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git status

On branch master

nothing to commit, working tree clean

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git main -m

git: 'main' is not a git command. See 'git --help'.

The most similar command is

mailinfo

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (master)

$ git branch -m main

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (main)

$ git status

On branch main

nothing to commit, working tree clean

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (main)

$ git push https://github.com/Peter-Reddy/new\_git.git

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (6/6), 496 bytes | 496.00 KiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

remote: Create a pull request for 'main' on GitHub by visiting:

remote: https://github.com/Peter-Reddy/new\_git/pull/new/main

remote:

To https://github.com/Peter-Reddy/new\_git.git

\* [new branch] main -> main

admin@DESKTOP-644SHC6 MINGW64 ~/desktop/GIT\_class/python (main)

$ git push

fatal: The upstream branch of your current branch does not match

the name of your current branch. To push to the upstream branch

on the remote, use

git push https://github.com/Peter-Reddy/git\_python.git HEAD:master

To push to the branch of the same name on the remote, use

git push https://github.com/Peter-Reddy/git\_python.git HEAD

To choose either option permanently, see push.default in 'git help config'.

To avoid automatically configuring an upstream branch when its name

won't match the local branch, see option 'simple' of branch.autoSetupMerge

in 'git help config'.