下载git

打开git bash

配置用户名和邮箱

$ **git config --global user.name *"<用户名>"***

$ **git config --global user.email *"<电子邮件>"***

首先在任意一个地方创建tutorial目录。然后使用init命令把该tutorial目录移动到本地Git数据库。

按照以下步骤把新创建的tutorial目录设置到Git数据库。

$ **mkdir tutorial**

$ **cd tutorial**

$ **git init**

Initialized empty Git repository in /Users/yourname/Desktop/tutorial/.git/

请使用status命令确认工作树和索引的状态。

$ git status

‘sample.txt’目前不是历史记录对象。请首先把‘sample.txt’加入到索引，就可以追踪它的变更了。

指定参数「.」，可以把所有的文件加入到索引。

$ git add .

$ **git add sample.txt**

sample.txt已加入到索引，我们就可以提交文件了。请执行如下显示的commit命令。

$ **git commit -m "first commit"**

[master (root-commit) 116a286] first commit

0 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 sample.txt

$ **git status**

# On branch master

nothing to commit (working directory clean)

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git

$ mkdir test

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git

$ cd test

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test

$ git add .

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

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test

$ git init

Initialized empty Git repository in F:/proprogramfiles/git/test/.git/

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git add .

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: sample.txt

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git commit -m "first test"

[master (root-commit) 9f9ff6b] first test

1 file changed, 1 insertion(+)

create mode 100644 sample.txt

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git status

On branch master

nothing to commit, working tree clean

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git log

commit 9f9ff6b63004ac5c41b61877b322ee1e6783b557 (HEAD -> master)

Author: HSUGIT <1796994640@qq.com>

Date: Fri Oct 7 18:32:24 2022 +0800

first test

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ gitk

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git remote add origin

usage: git remote add [<options>] <name> <url>

-f, --fetch fetch the remote branches

--tags import all tags and associated objects when fetching

or do not fetch any tag at all (--no-tags)

-t, --track <branch> branch(es) to track

-m, --master <branch>

master branch

--mirror[=(push|fetch)]

set up remote as a mirror to push to or fetch from

将远程仓库命名为origin

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git remote add origin https://github.com/HSUGIT/testmonkey.git

Push到远程仓库

HSU@DESKTOP-PQL14CU MINGW64 /f/proprogramfiles/git/test (master)

$ git push -u origin master

fEnumerating objects: 3, done.

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

Writing objects: 100% (3/3), 217 bytes | 217.00 KiB/s, done.

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

To https://github.com/HSUGIT/testmonkey.git

\* [new branch] master -> master

branch 'master' set up to track 'origin/master'.