```
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)
$ git config --list --show-origin
file:C:/Program Files/Git/etc/gitconfig diff.astextplain.textconv=astextplain
file:C:/Program Files/Git/etc/gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.process=git-lfs filter-proces
file:C:/Program Files/Git/etc/gitconfig filter.lfs.required=true
file:C:/Program Files/Git/etc/gitconfig http.sslbackend=openssl
file:C:/Program Files/Git/etc/gitconfig http.sslcainfo=C:/Program Files/Git/ming
w64/ssl/certs/ca-bundle.crt
file:C:/Program Files/Git/etc/gitconfig core.autocrlf=true
file:C:/Program Files/Git/etc/gitconfig core.fscache=true
file:C:/Program Files/Git/etc/gitconfig core.symlinks=false
file:C:/Program Files/Git/etc/gitconfig pull.rebase=false
file:C:/Program Files/Git/etc/gitconfig credential.helper=manager-core
file:C:/Program Files/Git/etc/gitconfig credential.https://dev.azure.com.usehttp
path=true
file:C:/Program Files/Git/etc/gitconfig init.defaultbranch=master
file:C:/Users/DELL/.gitconfig
                              user.name=Amankumar-singh
file:C:/Users/DELL/.gitconfig
                               user.email=indiaamansinghrathore@gmail.com
file:.git/config
                        core.repositoryformatversion=0
file:.git/config
                        core.filemode=false
file:.git/config
                        core.bare=false
file:.git/config
                        core.logallrefupdates=true
:...skipping...
file:C:/Program Files/Git/etc/gitconfig diff.astextplain.textconv=astextplain
file:C:/Program Files/Git/etc/gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Program Files/Git/etc/gitconfig filter.lfs.required=true
file:C:/Program Files/Git/etc/gitconfig http.sslbackend=openssl
file:C:/Program Files/Git/etc/gitconfig http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
file:C:/Program Files/Git/etc/gitconfig core.autocrlf=true
file:C:/Program Files/Git/etc/gitconfig core.fscache=true
file:C:/Program Files/Git/etc/gitconfig core.symlinks=false
file:C:/Program Files/Git/etc/gitconfig pull.rebase=false
file:C:/Program Files/Git/etc/gitconfig credential.helper=manager-core
file:C:/Program Files/Git/etc/gitconfig credential.https://dev.azure.com.usehttppath=true
file:C:/Program Files/Git/etc/gitconfig init.defaultbranch=master
file:C:/Users/DELL/.gitconfig user.name=Amankumar-singh
file:C:/Users/DELL/.gitconfig
                               user.email=indiaamansinghrathore@gmail.com
file:.git/config
                        core.repositoryformatversion=0
file:.git/config
                        core.filemode=false
                        core.bare=false
file:.git/config
file:.git/config
                        core.logallrefupdates=true
file:.git/config
                        core.symlinks=false
file:.git/config
                        core.ignorecase=true
                        remote.origin.url=https://github.com/Amankumar-singh/Cognizance.git
file:.git/config
file:.git/config
                        remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
file:.git/config
                        branch.main.remote=origin
file:.git/config
                        branch.main.merge=refs/heads/main
file:.git/config
                        remote.upstream.url=https://github.com/TheCodeCartel/uTaskWeb.git
file:.git/config
                        remote.upstream.fetch=+refs/heads/*:refs/remotes/upstream/*
```

```
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git add "Task-1"
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git commit -m "Initial commit"
[master (root-commit) 573366b] Initial commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Task-1/html.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git remote add origin https://github.com/Amankumar-singh/Cognizance.git
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git push -u origin master
Enumerating objects: 4, done.
Counting objects: 100\% (4/4), done.
Writing objects: 100% (4/4), 264 bytes | 132.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Amankumar-singh/Cognizance.git
* [new branch]
                     master -> master
branch 'master' set up to track 'origin/master'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ touch new1.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git add "new1.txt"
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git commit -m "second commit"
[master ec96bf0] second commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 new1.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git remote add origin https://github.com/Amankumar-singh/Cognizance.git
error: remote origin already exists.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
```

Reinitialized existing Git repository in C:/Users/DELL/Desktop/Cognizance/.git/

Reinitialized existing Git repository in C:/Users/DELL/Desktop/Cognizance/.git/

DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)

DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)

DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)

\$ git init

\$ git init

\$ git add "Task-1"

```
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git push -u origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 282 bytes | 282.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Amankumar-singh/Cognizance.git
   573366b..ec96bf0 master -> master
branch 'master' set up to track 'origin/master'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git checkout -b test1
Switched to a new branch 'test1'
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git clone https://github.com/Amankumar-singh/Cognizance.git
Cloning into 'Cognizance'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 6 (delta 0), reused 6 (delta 0), pack-reused 0
Receiving objects: 100% (6/6), done.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ touch third.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git add "third.txt"
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ get commit
bash: get: command not found
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git commit
[master f9f8e8f] NEW CHANGE
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 third.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git fetch origin
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
```

```
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (4/4), 719 bytes | 4.00 KiB/s, done.
From https://github.com/Amankumar-singh/Cognizance
   ec96bf0..2d871be master -> origin/master
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git checkout test1
Switched to branch 'test1'
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ touch fourth.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git add fourth.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git commit -m "third commit"
[test1 b0dfb44] third commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 fourth.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git remote add origin https://github.com/Amankumar-singh/Cognizance.git
error: remote origin already exists.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git push -u origin test1
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 282 bytes | 282.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'test1' on GitHub by visiting:
            https://github.com/Amankumar-singh/Cognizance/pull/new/test1
remote:
remote:
To https://github.com/Amankumar-singh/Cognizance.git
* [new branch]
                    test1 -> test1
branch 'test1' set up to track 'origin/test1'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git checkout master
Switched to branch 'master'
Your branch and 'origin/master' have diverged,
and have 1 and 1 different commits each, respectively.
```

(use "git pull" to merge the remote branch into yours)

remote: Enumerating objects: 7, done.

```
remote: Create a pull request for 'test1' on GitHub by visiting:
             https://github.com/Amankumar-singh/Cognizance/pull/new/test1
remote:
To https://github.com/Amankumar-singh/Cognizance.git
* [new branch]
                     test1 -> test1
branch 'test1' set up to track 'origin/test1'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (test1)
$ git checkout master
Switched to branch 'master'
Your branch and 'origin/master' have diverged,
and have 1 and 1 different commits each, respectively.
  (use "git pull" to merge the remote branch into yours)
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git merge test1
Merge made by the 'ort' strategy.
fourth.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 fourth.txt
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git pull
Merge made by the 'ort' strategy.
Task-1/html.txt | 1 +
1 file changed, 1 insertion(+)
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git push -u origin master
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 8 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 793 bytes | 793.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/Amankumar-singh/Cognizance.git
   2d871be..74f07c1 master -> master
branch 'master' set up to track 'origin/master'.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git reset --hard
HEAD is now at 74f07c1 Merge branch 'master' of https://github.com/Amankumar-singh/Cognizance
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
$ git rebase master
Current branch master is up to date.
DELL@DESKTOP-G719LLH MINGW64 ~/Desktop/Cognizance (master)
```

remote:

```
$ git clone https://github.com/Amankumar-singh/uTaskWeb.git
Cloning into 'uTaskWeb'...
remote: Enumerating objects: 18. done.
remote: Total 18 (delta 0), reused 0 (delta 0), pack-reused 18
Receiving objects: 100% (18/18), done.
Resolving deltas: 100% (4/4), done.
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)
```

DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)

\$ dir

Task-1 uTaskWeb

```
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)
$ git remote add upstream https://github.com/TheCodeCartel/uTaskWeb.git
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)
$ git remote origin
error: Unknown subcommand: origin
```

usage: git remote [-v | --verbose] or: git remote add [-t <branch>] [-m <master>] [-f] [--tags | --no-tags] [--m irror=<fetch|push>] <name> <url> or: git remote rename <old> <new>

or: git remote set-head <name> (-a | --auto | -d | --delete | <branch>) or: git remote [-v | --verbose] show [-n] <name> or: git remote prune [-n | --dry-run] <name> or: git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...

or: git remote set-branches [--add] <name> <branch>... or: git remote get-url [--push] [--all] <name> or: git remote set-url [--push] <name> <newurl> [<oldurl>]

or: git remote set-url --add <name> <newurl> or: git remote set-url --delete <name> <url>

-v, --verbose be verbose; must be placed before a subcommand

DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)

DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance (main)

From https://github.com/TheCodeCartel/uTaskWeb \* [new branch] master -> upstream/master

remote: Total 18 (delta 0), reused 0 (delta 0), pack-reused 18 Unpacking objects: 100% (18/18), 1.89 KiB | 3.00 KiB/s, done.

remote: Enumerating objects: 18, done.

\$ git remote

\$ git fetch upstream

origin upstream

or: git remote remove <name>

```
MINGW64:/c/Users/DELL/Cognizance/ulaskWeb
```

\$ git add index.html

\$ git status On branch master

DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)

DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)

```
Your branch is up to date with 'origin/master'.
Changes to be committed:
 (use "git restore --staged <file>..." to unstage)
        modified: index.html
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)
$ git commit -m "modified"
[master 739acc5] modified
1 file changed, 1 insertion(+), 1 deletion(-)
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)
$ git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
 (use "git push" to publish your local commits)
nothing to commit, working tree clean
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 354 bytes | 118.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Amankumar-singh/uTaskWeb.git
  c61b9fd..739acc5 master -> master
DELL@DESKTOP-G719LLH MINGW64 ~/Cognizance/uTaskWeb (master)
```