

```
pskre@Praneeth MINGW64 /d/Git/Cognizance
```

```
$ git init
```

```
Initialized empty Git repository in D:/Git/Cognizance/.git/
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ mkdir Task-1
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ touch README.txt
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git add .
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git status
On branch master
```

```
No commits yet
```

```
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   README.txt
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git commit -m "commit1"
[master (root-commit) 99dc388] commit1
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README.txt
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git remote add origin https://github.com/Praneeth-21033/Cognizance.git

pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 222 bytes | 222.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Praneeth-21033/Cognizance.git
 * [new branch]      master -> master
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git checkout -b branch1
Switched to a new branch 'branch1'

pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ git branch
* branch1
  master

pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ touch branch1.txt

pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ git add .

pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ git commit -m "branch1.txt"
[branch1 605c77d] branch1.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 branch1.txt

pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ git push origin branch1
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), 261 bytes | 261.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'branch1' on GitHub by visiting:
remote:   https://github.com/Praneeth-21033/Cognizance/pull/new/branch1
remote:
To https://github.com/Praneeth-21033/Cognizance.git
 * [new branch]      branch1 -> branch1
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (branch1)
$ git checkout master
Switched to branch 'master'
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git merge branch1
Updating 99dc388..605c77d
Fast-forward
 branch1.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 branch1.txt
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git push origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Praneeth-21033/Cognizance.git
 99dc388..605c77d  master -> master
```



```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ git clone https://github.com/leachim6/hello-world
Cloning into 'hello-world'...
remote: Enumerating objects: 7237, done.
remote: Counting objects: 100% (202/202), done.
remote: Compressing objects: 100% (149/149), done.
remote: Total 7237 (delta 105), reused 101 (delta 35), pack-reused 7035
Receiving objects: 100% (7237/7237), 4.97 MiB | 1.55 MiB/s, done.
Resolving deltas: 100% (3735/3735), done.
warning: the following paths have collided (e.g. case-sensitive paths
on a case-insensitive filesystem) and only one from the same
colliding group is in the working tree:

    'd/DOG'
    'd/Dog'
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
$ ls
README.txt  Task-1/  branch1.txt  hello-world/
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (branch-1)  
$ git rebase branch1  
Current branch branch-1 is up to date.
```



```
pskre@Praneeth MINGW64 /d/Git/Cognizance (branch-1)
$ git pull origin branch1
From https://github.com/Praneeth-21033/Cognizance
 * branch          branch1      -> FETCH_HEAD
Already up to date.
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)  
$ git fetch
```

```
pskre@Praneeth MINGW64 /d/Git/Cognizance (master)
```

```
$ 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-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/pskre/.gitconfig user.name=Praneeth-21033
file:C:/Users/pskre/.gitconfig user.email=ch.en.u4aie21033@ch.students.amrita.edu
file:.git/config core.repositoryformatversion=0
file:.git/config core.filemode=false
file:.git/config core.bare=false
file:.git/config core.logallrefupdates=true
file:.git/config core.symlinks=false
file:.git/config core.ignorecase=true
file:.git/config remote.origin.url=https://github.com/Praneeth-21033/Cognizance.git
file:.git/config remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
```