```
hp@DESKTOP-LAMMUCN MINGW64 ~/Desktop
$ pwd
/c/Users/hp/Desktop

hp@DESKTOP-LAMMUCN MINGW64 ~/Desktop
$ cd d:

hp@DESKTOP-LAMMUCN MINGW64 /d
$ cd gitcoforge

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge
$ ls -l
total 0

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge
$ git init
Initialized empty Git repository in D:/gitcoforge/.git/

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git config --global user.name "shekhar"

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git config --global user.email "traininglabit@gmail.com"

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git config --global --list
user.name=shekhar
user.email=traininglabit@gmail.com

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ echo "Welcome to the version control">>welcome.txt

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        welcome.txt

nothing added to commit but untracked files present (use "git add" to track)

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git add .
warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the next
time Git touches it

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git commit -m "initial commit"
[master (root-commit) b9975fa] initial commit
 1 file changed, 1 insertion(+)
 create mode 100644 welcome.txt

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git remote add origin https://github.com/ShekharGlobal/myrepos.git

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 245 bytes | 122.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ShekharGlobal/myrepos.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge (master)
$ cd ..

hp@DESKTOP-LAMMUCN MINGW64 /d
```

```
hp@DESKTOP-LAMMUCN MINGW64 /d
$ cd gitcoforge2

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge2
$ pwd
/d/gitcoforge2

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge2
$ git init
Initialized empty Git repository in D:/gitcoforge2/.git/

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge2 (master)
$ git pull https://github.com/ShekharGlobal/myrepos.git
(if any changes made then pull request)
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 225 bytes | 18.00 KiB/s, done.
From https://github.com/ShekharGlobal/myrepos
 * branch            HEAD       -> FETCH_HEAD

hp@DESKTOP-LAMMUCN MINGW64 /d/gitcoforge2 (master)
$ git clone https://github.com/ShekharGlobal/myrepos.git (if first time or fresh)
```

branches 1

git checkout -b b1

git add welcome.txt

git commit -m "Added welcome.txt to branch b1"

 git push origin b1

branches 2

git checkout -b b2

git add welcome.txt

git commit -m "Added welcome.txt to branch b2"

git push origin b2

git checkout b1

notepad "welcome.txt"

make some change

git status

```
git add .

git commit –m "hi"

git push –u origin b1
```

Merge b1

```
git checkout master

git merge b1
```

Merge b2

```
git merge b2
```

Push the updated master branch

```
git push origin master
```

 # repeat for b2

Cleanup (optional)

```
git branch -d b1

git branch -d b2

git push origin --delete b1

git push origin --delete b2
```