GitHub Command

1.


```
bash: cd: v: No such file or directory

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~
$ dir
3D\ Objects              ntuser.dat.LOG1
apna                     ntuser.dat.LOG2
AppData                  NTUSER.DAT{e4783d86-196a-11ee-b4f4-cf10c4d7d358}.TM.blf
Application\ Data        NTUSER.DAT{e4783d86-196a-11ee-b4f4-cf10c4d7d358}.TMContainer00000000000000000001.regtrans-ms
chapter0\ pdf            NTUSER.DAT{e4783d86-196a-11ee-b4f4-cf10c4d7d358}.TMContainer00000000000000000002.regtrans-ms
class\ firstclass.java   ntuser.ini
Contacts                 OneDrive
Cookies                  Pictures
Desktop                  Postman
Documents                PrintHood
Downloads                project
eclipse                  PycharmProjects
eclipse-workspace        Recent
Favorites                S20210010160_A3.c.code-workspace
file                     S20210010160_A3.code-workspace
gupta                    Saved\ Games
IdeaProjects             Searches
Links                    SendTo
Local\ Settings          Start\ Menu
Music                    Templates
My\ Documents            Tracing
NetHood                  Videos
NTUSER.DAT               VirtualBox\ VMs

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~
$ cd Desktop

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop
$ mkdir thapagit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop
$ cd thapagit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit
$ git status
fatal: not a git repository (or any of the parent directories): .git

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit
$
```
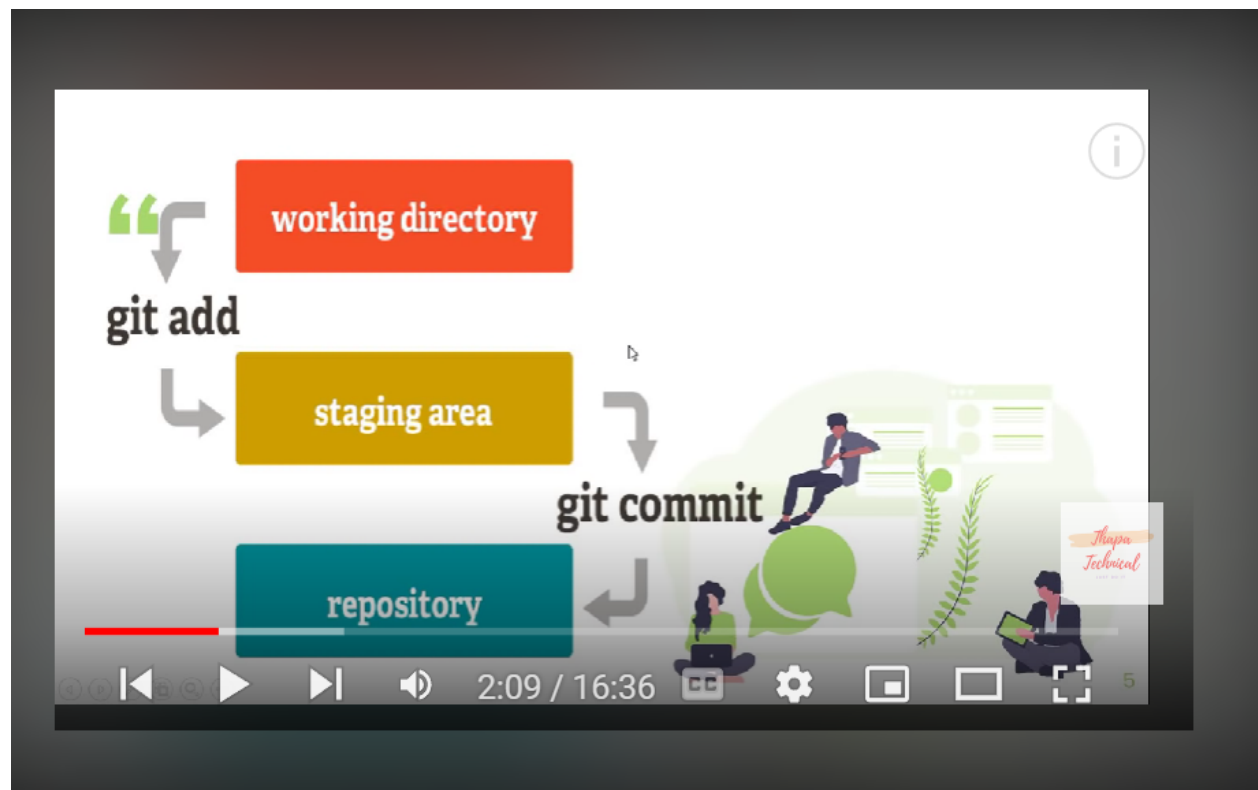
2.

```
MINGW64:/c/Users/Nirbhay Gupta/Desktop/thapagit
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit
$ git init
Initialized empty Git repository in C:/Users/Nirbhay Gupta/Desktop/thapagit/.git/

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config --global user.name "nirbhay2001"

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config --global user.name
nirbhay2001

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config user.name "thapa"

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config user.name
thapa

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config --global "nirbhayggupta2001@gmail.com"
error: invalid key: nirbhayggupta2001@gmail.com

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config --global user.email "nirbhayggupta2001@gmail.com"

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config --global user.email
nirbhayggupta2001@gmail.com

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config user.email "mohitggupta2001@gmail.com"

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git config user.email
mohitggupta2001@gmail.com

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

3.

4. git add and git commit

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ dir

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ touch index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ dir
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ notepad index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

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

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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html


Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ notepad index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html

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:   index.html


Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

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

```
MINGW64:/c/Users/Nirbhay Gupta/Desktop/thapagit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ notepad index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html

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:   index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add .

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```



```
MINGW64:/c/Users/Nirbhay Gupta/Desktop/thapagit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git commit -m 'first commit, index file added'
[master (root-commit) 3f2fc7c] first commit, index file added
 1 file changed, 3 insertions(+)
 create mode 100644 index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master
nothing to commit, working tree clean

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git log
commit 3f2fc7c364ff809945076b700093f2523ecf2ca3 (HEAD -> master)
Author: thapa <mohitggupta2001@gmail.com>
Date:   Wed Aug 16 21:23:24 2023 +0530

    first commit, index file added

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git log --oneline
3f2fc7c (HEAD -> master) first commit, index file added

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git log --oneline -3
3f2fc7c (HEAD -> master) first commit, index file added

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

5. How to add local repository in online git(repository)

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git remote

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git remote add origin https://github.com/nirbhay2001/demoyoutube.git

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git remote
origin

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git remote -v
origin  https://github.com/nirbhay2001/demoyoutube.git (fetch)
origin  https://github.com/nirbhay2001/demoyoutube.git (push)

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push -u origin master
warning: could not find UI helper 'GitHub.UI'
Select an authentication method for 'https://github.com/':
  1. Web browser (default)
  2. Device code
  3. Personal access token
$
Enter GitHub personal access token for 'https://github.com/'...
Token:
fatal: Response status code does not indicate success: 401 (Unauthorized).
error: unable to read askpass response from 'C:/Program Files/Git/mingw64/bin/git-askpass.exe'
Password for 'https://Moh@9430566126@github.com':
remote: Invalid username or password.
fatal: Authentication failed for 'https://github.com/nirbhay2001/demoyoutube.git/'

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push -u origin master
warning: could not find UI helper 'GitHub.UI'
Select an authentication method for 'https://github.com/':
  1. Web browser (default)
  2. Device code
  3. Personal access token
option (enter for default): 1
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 257 bytes | 85.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nirbhay2001/demoyoutube.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

```
$ notepad index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master
Your branch is up to date with 'origin/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:   index.html

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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add.
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
        add

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add .

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git commit -m "second commit for index file"
[master 03cc599] second commit for index file
 1 file changed, 2 insertions(+), 1 deletion(-)

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git satus
git: 'satus' is not a git command. See 'git --help'.

The most similar command is
        status
```

```
MINGW64:/c/Users/Nirbhay Gupta/Desktop/thapagit                                                    —    □    ✕

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git satus
git: 'satus' is not a git command. See 'git --help'.

The most similar command is
        status

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ log
bash: log: command not found

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git log
commit 03cc5991d9669973b0df3a47c71430863c565c3e (HEAD -> master)
Author: thapa <mohitggupta2001@gmail.com>
Date:   Wed Aug 16 23:41:32 2023 +0530

    second commit for index file

commit 3f2fc7c364ff809945076b700093f2523ecf2ca3 (origin/master)
Author: thapa <mohitggupta2001@gmail.com>
Date:   Wed Aug 16 21:23:24 2023 +0530

    first commit, index file added

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push -u origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 289 bytes | 144.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nirbhay2001/demoyoutube.git
   3f2fc7c..03cc599  master -> master
branch 'master' set up to track 'origin/master'.

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
```

6. Branch in git

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push -u origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 289 bytes | 144.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nirbhay2001/demoyoutube.git
   3f2fc7c..03cc599  master -> master
branch 'master' set up to track 'origin/master'.

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git branch
* master

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ dir
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ cat index.html
thapa...
Nirbhay Gupta...
Mohit Gupta ...
Rohit Gupta
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git branch localthapa

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git branch
  localthapa
* master

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git checkout localthapa
Switched to branch 'localthapa'

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ dir
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ cat index.html
thapa...
Nirbhay Gupta...
Mohit Gupta ...
Rohit Gupta
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$
```

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ cat index.html
thapa...
Nirbhay Gupta...
Mohit Gupta ...
Rohit Gupta
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git branch localthapa

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git branch
  localthapa
* master

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git checkout localthapa
Switched to branch 'localthapa'

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ dir
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ cat index.html
thapa...
Nirbhay Gupta...
Mohit Gupta ...
Rohit Gupta
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ notepad index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ cat index.html
thapa...
Nirbhay Gupta...
task is done by localthapa
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git status
On branch localthapa
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:   index.html

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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git add .
```

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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git add .

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git commit -m "task done by localthapa"
[localthapa 5774dba] task done by localthapa
 1 file changed, 1 insertion(+), 2 deletions(-)

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git push origin localthapa
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 300 bytes | 150.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'localthapa' on GitHub by visiting:
remote:      https://github.com/nirbhay2001/demoyoutube/pull/new/localthapa
remote:
To https://github.com/nirbhay2001/demoyoutube.git
 * [new branch]      localthapa -> localthapa

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$
```

```
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 300 bytes | 150.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'localthapa' on GitHub by visiting:
remote:      https://github.com/nirbhay2001/demoyoutube/pull/new/localthapa
remote:
To https://github.com/nirbhay2001/demoyoutube.git
 * [new branch]      localthapa -> localthapa

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (localthapa)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ cat index.html
thapa...
Nirbhay Gupta...
Mohit Gupta ...
Rohit Gupta
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git merge localthapa
Updating 03cc599..5774dba
Fast-forward
 index.html | 3 +--
 1 file changed, 1 insertion(+), 2 deletions(-)

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ cat index.html
thapa...
Nirbhay Gupta...
task is done by localthapa
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push -u origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nirbhay2001/demoyoutube.git
   03cc599..5774dba  master -> master
branch 'master' set up to track 'origin/master'.

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```

7. git clone

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~
$ cd Desktop

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop
$ mkdir newclonegit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop
$ cd newclonegit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/newclonegit
$ git status
fatal: not a git repository (or any of the parent directories): .git

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/newclonegit
$ git clone https://github.com/codemistic/web-Development.git
Cloning into 'web-Development'...
remote: Enumerating objects: 7123, done.
remote: Counting objects: 100% (36/36), done.
remote: Compressing objects: 100% (28/28), done.
remote: Total 7123 (delta 22), reused 18 (delta 8), pack-reused 7087
46 MiB/s
Receiving objects: 100% (7123/7123), 342.71 MiB | 6.40 MiB/s, done.
Resolving deltas: 100% (1600/1600), done.
error: invalid path 'Snake Game /README.md'
fatal: unable to checkout working tree
warning: Clone succeeded, but checkout failed.
You can inspect what was checked out with 'git status'
and retry with 'git restore --source=HEAD :/'

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/newclonegit
$ cd demoyoutube
bash: cd: demoyoutube: No such file or directory

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/newclonegit
$ cd thapagit
bash: cd: thapagit: No such file or directory

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/newclonegit
$
```

8. gitIgnore in git

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~
$ cd Desktop

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop
$ cd thapagit

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ dir
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ ls
index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ ls -
ls: cannot access '-': No such file or directory

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ ls -a
./  ../  .git/  index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ touch .gitignore

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ ls -a
./  ../  .git/  .gitignore  index.html

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

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

```
Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

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

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git add .

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git commit -m 'gitignore added'
[master a33ad59] gitignore added
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .gitignore

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 279 bytes | 139.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/nirbhay2001/demoyoutube.git
   5774dba..a33ad59  master -> master

Nirbhay Gupta@LAPTOP-GFARJR5E MINGW64 ~/Desktop/thapagit (master)
$
```