ANIK@LAPTOP-RGOOEA14 MINGW64 ~

$ ls

'3D Objects'/

AndroidStudioProjects/

AppData/

'Application Data'@

'Cisco Packet Tracer 7.0'/

Contacts/

Cookies@

Desktop/

Documents/

Downloads/

Favorites/

HP/

IdeaProjects/

Intel/

IntelGraphicsProfiles/

Links/

'Local Settings'@

Microsoft/

MicrosoftEdgeBackups/

Music/

'My Documents'@

NPProt.bkp\*

NPProt.exe\*

NTUSER.DAT

NTUSER.DAT{8b4967ac-34c3-11eb-b1c8-005056c00001}.TM.blf

NTUSER.DAT{8b4967ac-34c3-11eb-b1c8-005056c00001}.TMContainer00000000000000000001.regtrans-ms

NTUSER.DAT{8b4967ac-34c3-11eb-b1c8-005056c00001}.TMContainer00000000000000000002.regtrans-ms

NetHood@

OneDrive/

Pictures/

PrintHood@

PycharmProjects/

Recent@

Roaming/

'Saved Games'/

Searches/

SendTo@

'Start Menu'@

Templates@

Videos/

git\_test/

ntuser.dat.LOG1

ntuser.dat.LOG2

ntuser.ini

source/

ANIK@LAPTOP-RGOOEA14 MINGW64 ~

$ mkdir project\_dir

ANIK@LAPTOP-RGOOEA14 MINGW64 ~

$ cd project\_dir

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir

$ git init

Initialized empty Git repository in C:/Users/ANIK/project\_dir/.git/

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ touch index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (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)

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git add index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git commit -m"index.html committed"

[master (root-commit) 51ec868] index.html committed

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ vi index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ touch info.txt

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch 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

Untracked files:

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

info.txt

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

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch 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

Untracked files:

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

info.txt

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

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ touch .gitignore

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ vi .gitignore

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch 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

Untracked files:

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

.gitignore

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

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git commit -m "commit again"

[master fa2f1ba] commit again

1 file changed, 22 insertions(+)

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git log

commit fa2f1baee495aa7169da1868834c00273fbb2d2f (HEAD -> master)

Author: ANIK0409 <anik.vartak@gmail.com>

Date: Wed Sep 29 21:53:48 2021 +0530

commit again

commit 51ec8689a4a83045fa0b2466d6ea5860e9e15076

Author: ANIK0409 <anik.vartak@gmail.com>

Date: Wed Sep 29 21:42:48 2021 +0530

index.html committed

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ vi index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git checkout --.

error: unknown option `.'

usage: git checkout [<options>] <branch>

or: git checkout [<options>] [<branch>] -- <file>...

-b <branch> create and checkout a new branch

-B <branch> create/reset and checkout a branch

-l create reflog for new branch

--guess second guess 'git checkout <no-such-branch>' (default)

--overlay use overlay mode (default)

-q, --quiet suppress progress reporting

--recurse-submodules[=<checkout>]

control recursive updating of submodules

--progress force progress reporting

-m, --merge perform a 3-way merge with the new branch

--conflict <style> conflict style (merge or diff3)

-d, --detach detach HEAD at named commit

-t, --track set upstream info for new branch

-f, --force force checkout (throw away local modifications)

--orphan <new-branch>

new unparented branch

--overwrite-ignore update ignored files (default)

--ignore-other-worktrees

do not check if another worktree is holding the given ref

-2, --ours checkout our version for unmerged files

-3, --theirs checkout their version for unmerged files

-p, --patch select hunks interactively

--ignore-skip-worktree-bits

do not limit pathspecs to sparse entries only

--pathspec-from-file <file>

read pathspec from file

--pathspec-file-nul with --pathspec-from-file, pathspec elements are separated with NUL character

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git checkout \_\_.

error: pathspec '\_\_.' did not match any file(s) known to git

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git checkout index.html

Updated 1 path from the index

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ vi index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git add index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git rm --cached index.html

rm 'index.html'

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

deleted: index.html

Untracked files:

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

.gitignore

index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ alias my\_add="git add"

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ my\_add index.html

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: index.html

Untracked files:

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

.gitignore

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git commit

[master e567c3c] commit after my\_add

1 file changed, 1 insertion(+), 1 deletion(-)

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git checkout --.

error: unknown option `.'

usage: git checkout [<options>] <branch>

or: git checkout [<options>] [<branch>] -- <file>...

-b <branch> create and checkout a new branch

-B <branch> create/reset and checkout a branch

-l create reflog for new branch

--guess second guess 'git checkout <no-such-branch>' (default)

--overlay use overlay mode (default)

-q, --quiet suppress progress reporting

--recurse-submodules[=<checkout>]

control recursive updating of submodules

--progress force progress reporting

-m, --merge perform a 3-way merge with the new branch

--conflict <style> conflict style (merge or diff3)

-d, --detach detach HEAD at named commit

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-f, --force force checkout (throw away local modifications)

--orphan <new-branch>

new unparented branch

--overwrite-ignore update ignored files (default)

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read pathspec from file

--pathspec-file-nul with --pathspec-from-file, pathspec elements are separated with NUL character

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git checkout -- .

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$ git status

On branch 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)

ANIK@LAPTOP-RGOOEA14 MINGW64 ~/project\_dir (master)

$