

CRUD Operations in GIT:

CREATE

```
MINGW64/c/Users/SIDDESH GODINAL/praticeproject
$ git config --global user.name siddeshgodinal
$ git config --global user.email siddeshgodinal2000@gmail.com
$ mkdir pratice project 1-3
$ cd pratice project 1-3
bash: cd: too many arguments
$ mkdir praticeproject
$ cd praticeproject
$ git init
Initialized empty Git repository in C:/Users/SIDDESH GODINAL/praticeproject/.git/
$ |
```

READ

```
MINGW64/c/Users/SIDDESH GODINAL/praticeproject
On branch main
No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   index1.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index2.html

$ git add index2.html
$ git status
On branch main
No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   index1.html
    new file:   index2.html

$ git commit -m "index1.html to lr"
[main (root-commit) 7102222] index1.html to lr
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index1.html
create mode 100644 index2.html

$ git log
commit 7102222b9257926b66ec4c7acc88d4250179d4cf (HEAD -> main)
Author: siddeshgodinal <siddeshgodinal2000@gmail.com>
Date: Tue Dec 26 15:08:17 2023 +0530

    index1.html to lr

$ git commit -m "index2.html to lr"
On branch main
nothing to commit, working tree clean

$ git log
commit 7102222b9257926b66ec4c7acc88d4250179d4cf (HEAD -> main)
Author: siddeshgodinal <siddeshgodinal2000@gmail.com>
Date: Tue Dec 26 15:08:17 2023 +0530

    index1.html to lr

$ |
```

UPDATE

```
ESKTOP-6P22Q5P MINGW64 ~/PracticeProject (main)
dd PracticeProject1.docx

ESKTOP-6P22Q5P MINGW64 ~/PracticeProject (main)
dd PracticeProject2.docx

ESKTOP-6P22Q5P MINGW64 ~/PracticeProject (main)
dd PracticeProject3.docx

ESKTOP-6P22Q5P MINGW64 ~/PracticeProject (main)
commit -m "First commit"
[3bea48] First commit
3 files changed, 0 insertions(+), 0 deletions(-)
 mode 100644 PracticeProject2.docx
 mode 100644 PracticeProject3.docx
 mode 100644 PracticeProject1.docx

ESKTOP-6P22Q5P MINGW64 ~/PracticeProject (main)
```

DELETE

```
MINGW64/c/Users/SIDDESH GODINAL/projectpratic
SIDDESH GODINAL@MSI MINGW64 ~/projectpratic (main)
$ git commit -m "second commit"
On branch main
nothing to commit, working tree clean

SIDDESH GODINAL@MSI MINGW64 ~/projectpratic (main)
$
```