

CRUD git-Create

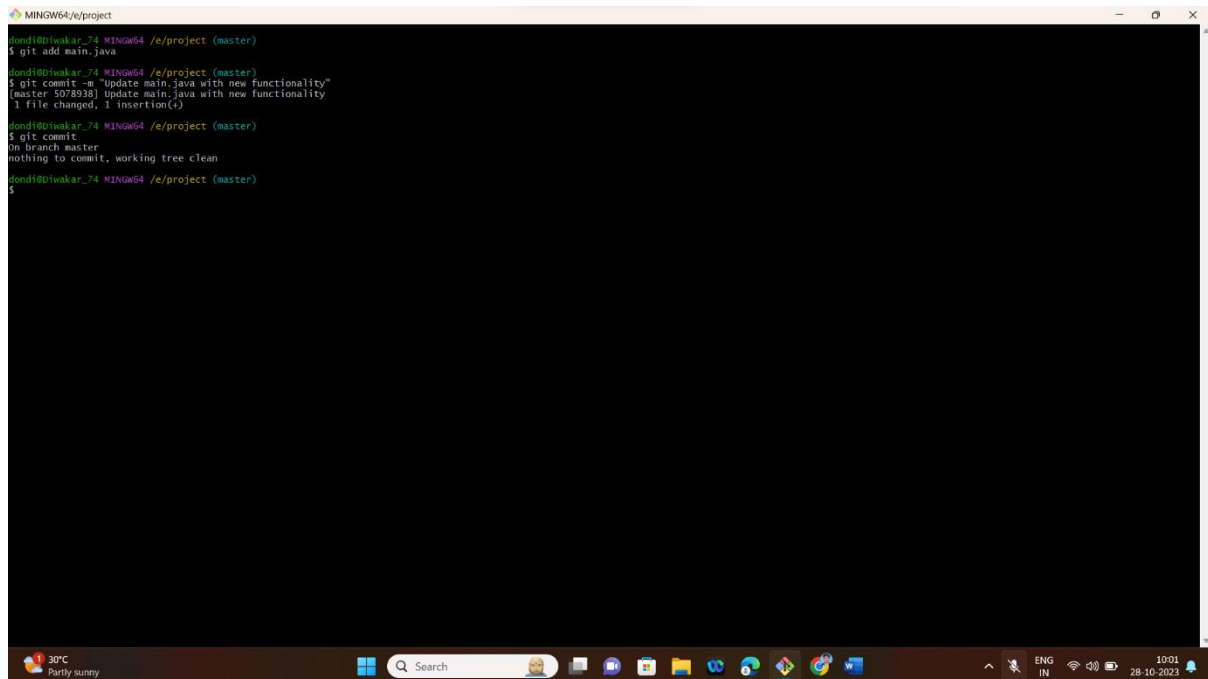
```
MINGW64/e/project
dondi@Diwakar_74 MINGW64 /e/project
$ A[[200-git config --global user.name "John Doe"
bash: $'\E[200-git': command not found
dondi@Diwakar_74 MINGW64 /e/project
$
dondi@Diwakar_74 MINGW64 /e/project
$ git config --global user.name "Diwakar"
dondi@Diwakar_74 MINGW64 /e/project
$ git config --global user.email "diwakars1m2000@gmail.com"
dondi@Diwakar_74 MINGW64 /e/project
$ ls
dondi@Diwakar_74 MINGW64 /e/project
$ git status
fatal: not a git repository (or any of the parent directories): .git
dondi@Diwakar_74 MINGW64 /e/project
$ touch index.html hello.js main.java
dondi@Diwakar_74 MINGW64 /e/project
$ git add index.html
fatal: not a git repository (or any of the parent directories): .git
dondi@Diwakar_74 MINGW64 /e/project
$ git add index.html
fatal: not a git repository (or any of the parent directories): .git
dondi@Diwakar_74 MINGW64 /e/project
$ git init
Initialized empty Git repository in E:/project/.git/
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git add index.html
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git add .
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git commit -m "Add index.html"
[master (root-commit) 002d401] Add index.html
3 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 hello.js
create mode 100644 index.html
create mode 100644 main.java
dondi@Diwakar_74 MINGW64 /e/project (master)
$
```

GIT-READ

```
MINGW64/e/project
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git log main.java
commit 002d401f1d21e4b3c97a1c0ad6a8b087fe2efd55 (HEAD -> master)
Author: Diwakar <diwakars1m2000@gmail.com>
Date: Sat Oct 28 09:52:26 2023 +0530

    Add index.html
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git show commit_hash:main.java
fatal: invalid object name 'commit_hash'.
dondi@Diwakar_74 MINGW64 /e/project (master)
$ git show HEAD:main.java
dondi@Diwakar_74 MINGW64 /e/project (master)
$
```

GIT -Update



A screenshot of a Windows terminal window titled "MINGW64/e/project". The terminal shows the following commands and output:

```
dondi@Dwakar_74 MINGW64 /e/project (master)
$ git add main.java

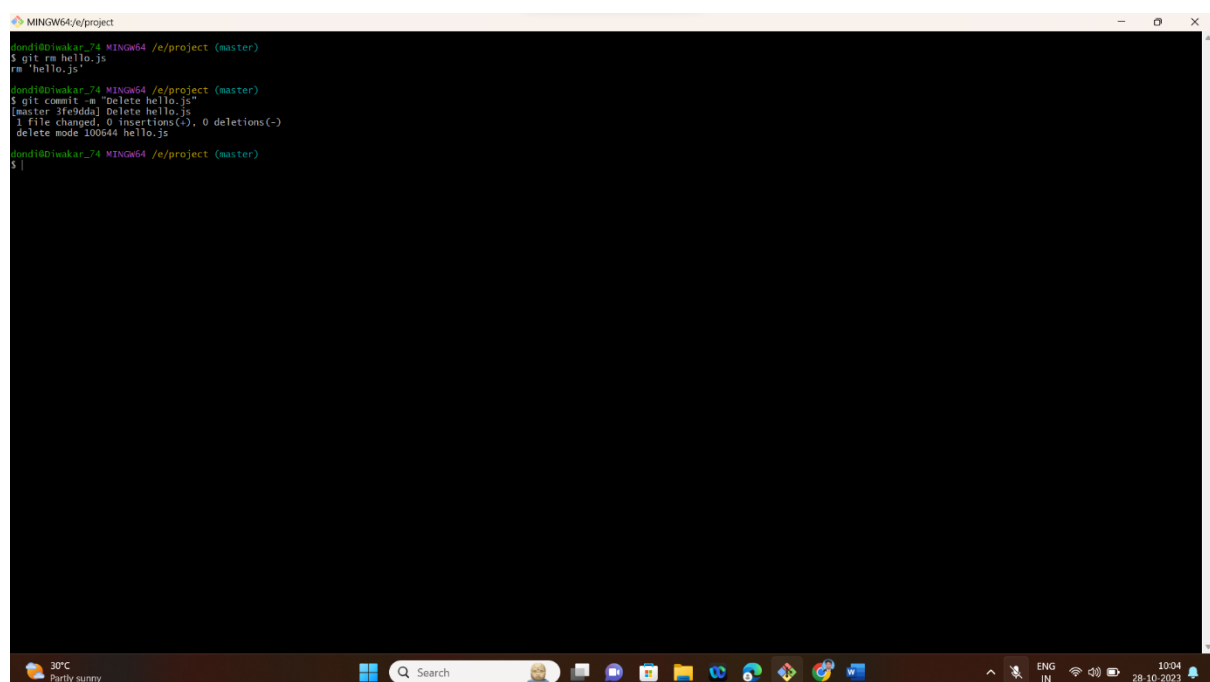
dondi@Dwakar_74 MINGW64 /e/project (master)
$ git commit -m "Update main.java with new functionality"
[master 5078938] Update main.java with new functionality
1 file changed, 1 insertion(+)

dondi@Dwakar_74 MINGW64 /e/project (master)
$ git commit
On branch master
nothing to commit, working tree clean

dondi@Dwakar_74 MINGW64 /e/project (master)
$
```

The terminal window is overlaid on a Windows desktop background. The taskbar at the bottom shows the date and time as 28-10-2023 10:01, along with system icons for network, volume, and battery.

Git -Delete



A screenshot of a Windows terminal window titled "MINGW64/e/project". The terminal shows the following commands and output:

```
dondi@Dwakar_74 MINGW64 /e/project (master)
$ git rm hello.js
rm 'hello.js'

dondi@Dwakar_74 MINGW64 /e/project (master)
$ git commit -m "Delete hello.js"
[master 3fe9dda] Delete hello.js
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 hello.js

dondi@Dwakar_74 MINGW64 /e/project (master)
$
```

The terminal window is overlaid on a Windows desktop background. The taskbar at the bottom shows the date and time as 28-10-2023 10:04, along with system icons for network, volume, and battery.