

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git init

Initialized empty Git repository in C:/Users/sonug/OneDrive/Pictures/Desktop/git_task2/.git/

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git remote add origin https://github.com/sonugupta4166/gitTask2.git

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ touch file1.txt file2.txt file3.txt

bash: touch: command not found

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ touch file1.txt file2.txt file3.txt

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ ls

file1.txt file2.txt file3.txt

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git init

Reinitialized existing Git repository in C:/Users/sonug/OneDrive/Pictures/Desktop/git_task2/.git/

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git status

On branch master

Untracked files:

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

file1.txt

file2.txt

file3.txt

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

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git add .

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git commit -m 'added 3file'

[master 298274a] added 3file

3 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 file1.txt

create mode 100644 file2.txt

create mode 100644 file3.txt

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git push origin master

git: 'credential-manager-core' is not a git command. See 'git --help'.

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 16 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 253 bytes | 253.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To <https://github.com/sonugupta4166/gitTask2.git>

```
09777fe..298274a master -> master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git checkout -b feature_branch
```

```
fatal: a branch named 'feature_branch' already exists
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git branch
```

```
feature_branch
```

```
* master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git switch feature_branch
```

```
Switched to branch 'feature_branch'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ ls
```

```
file1 file2 file3
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ git rm file1 file2 file3
```

```
rm 'file1'
```

```
rm 'file2'
```

```
rm 'file3'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ git switch master
```

```
Switched to branch 'master'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git commit -m 'deleting file'
```

```
[master 09777fe] deleting file
```

```
3 files changed, 0 insertions(+), 0 deletions(-)
```

```
delete mode 100644 file1
```

```
delete mode 100644 file2
```

```
delete mode 100644 file3
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git push origin master
```

```
git: 'credential-manager-core' is not a git command. See 'git --help'.
```

```
Enumerating objects: 3, done.
```

```
Counting objects: 100% (3/3), done.
```

```
Delta compression using up to 16 threads
```

```
Compressing objects: 100% (1/1), done.
```

```
Writing objects: 100% (2/2), 197 bytes | 197.00 KiB/s, done.
```

```
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
```

```
To https://github.com/sonugupta4166/gitTask2.git
```

```
6ba778b..09777fe master -> master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ ls
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ touch file1.txt file2.txt file3.txt
```

```
bash: touch: command not found
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ touch file1.txt file2.txt file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ ls
```

```
file1.txt file2.txt file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git init
```

```
Reinitialized existing Git repository in C:/Users/sonug/OneDrive/Pictures/Desktop/git_task2/.git/
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git status
```

```
On branch master
```

```
Untracked files:
```

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

```
file1.txt
```

```
file2.txt
```

```
file3.txt
```

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

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git add .
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git commit -m 'added 3file'
```

```
[master 298274a] added 3file
```

```
3 files changed, 0 insertions(+), 0 deletions(-)
```

```
create mode 100644 file1.txt
```

```
create mode 100644 file2.txt
```

```
create mode 100644 file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git push origin master
```

```
git: 'credential-manager-core' is not a git command. See 'git --help'.
```

```
Enumerating objects: 4, done.
```

```
Counting objects: 100% (4/4), done.
```

```
Delta compression using up to 16 threads
```

```
Compressing objects: 100% (2/2), done.
```

```
Writing objects: 100% (3/3), 253 bytes | 253.00 KiB/s, done.
```

```
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
```

```
To https://github.com/sonugupta4166/gitTask2.git
```

```
09777fe..298274a master -> master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git checkout -b feature_branch
```

```
fatal: a branch named 'feature_branch' already exists
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git branch  
feature_branch  
* master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)  
$ git switch feature_branch  
Switched to branch 'feature_branch'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)  
$ ls  
file1 file2 file3
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)  
$ git rm file1 file2 file3  
rm 'file1'  
rm 'file2'  
rm 'file3'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)  
$ ls
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)  
$ git switch master  
Switched to branch 'master'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)  
$ git branch -d feature_branch
```

Deleted branch feature_branch (was 6ba778b).

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git branch
```

```
* master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git branch feature_branch
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ ls
```

```
file1.txt file2.txt file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git switch feature_branch
```

```
Switched to branch 'feature_branch'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ ls
```

```
file1.txt file2.txt file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ touch File1.txt File2.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ git add .
```


sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ git commit -m 'added file in featuea_branch'
```

On branch feature_branch

nothing to commit, working tree clean

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ git status
```

On branch feature_branch

nothing to commit, working tree clean

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ git push origin feature_branch
```

git: 'credential-manager-core' is not a git command. See 'git --help'.

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'feature_branch' on GitHub by visiting:

remote: https://github.com/sonugupta4166/gitTask2/pull/new/feature_branch

remote:

To <https://github.com/sonugupta4166/gitTask2.git>

```
* [new branch]   feature_branch -> feature_branch
```

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ echo "hello this is feature_branch" > File1.txt
```

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ cat File1.txt
```

hello this is feature_branch

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git add .

warning: in the working copy of 'file1.txt', LF will be replaced by CRLF the next time Git touches it

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git status

On branch feature_branch

Changes to be committed:

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

modified: file1.txt

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git commit -m 'file content added by feature_branch'

[feature_branch 70872ca] file content added by feature_branch

1 file changed, 1 insertion(+)

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git push origin feature_branch

git: 'credential-manager-core' is not a git command. See 'git --help'.

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 16 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To <https://github.com/sonugupta4166/gitTask2.git>

298274a..70872ca feature_branch -> feature_branch

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git switch master

Switched to branch 'master'

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git merge feature_branch

Updating 298274a..70872ca

Fast-forward

file1.txt | 1 +

1 file changed, 1 insertion(+)

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)

\$ git switch feature_branch

Switched to branch 'feature_branch'

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git branch -d master

Deleted branch master (was 70872ca).

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git push origin feature_branch

git: 'credential-manager-core' is not a git command. See 'git --help'.

Everything up-to-date

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git branch

* feature_branch

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ ls

file1.txt file2.txt file3.txt

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git fetch master

fatal: 'master' does not appear to be a git repository

fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

\$ git fetch origin

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

Unpacking objects: 100% (3/3), 871 bytes | 96.00 KiB/s, done.

From <https://github.com/sonugupta4166/gitTask2>

* [new branch] main -> origin/main

sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)

```
$ git branch
```

```
* feature_branch
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ ls
```

```
file1.txt file2.txt file3.txt
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ git branch -r
```

```
origin/HEAD -> origin/main
```

```
origin/feature_branch
```

```
origin/main
```

```
origin/master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (feature_branch)
```

```
$ git checkout -b master
```

```
Switched to a new branch 'master'
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ git branch
```

```
feature_branch
```

```
* master
```

```
sonug@SilentBOy MINGW64 ~/OneDrive/Pictures/Desktop/git_task2 (master)
```

```
$ ls
```

```
file1.txt file2.txt file3.txt
```

