ASSIGNMENT 2
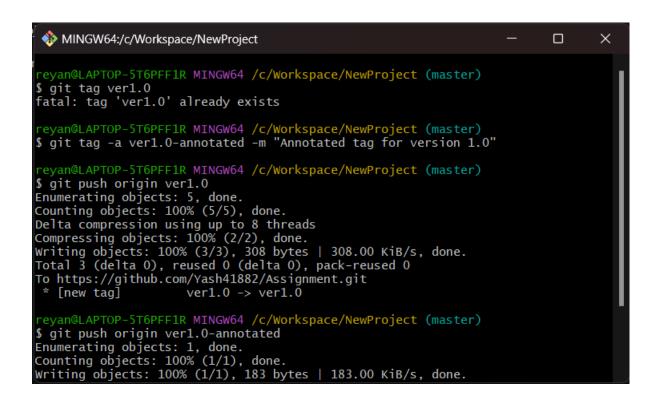


```
MINGW64:/c/Workspace/NewProject

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace
$ mkdir NewProject

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace
$ cd NewProject

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject
$ git init
Initialized empty Git repository in C:/Workspace/NewProject/.git/

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ touch File1.txt file2.txt file3.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git add .

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ touch File4.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git add File4.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
```



```
MINGW64:/c/Workspace/NewProject

$ touch File1.txt file2.txt file3.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git add .

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ touch File4.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git add File4.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git commit -m "initial commit"
[master (root-commit) 300d3bc] initial commit
 4 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 File1.txt
 create mode 100644 File4.txt
 create mode 100644 file2.txt
 create mode 100644 file3.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git remote add origin https://github.com/Yash41882/Assignment.git

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
```

```
MINGW64:/c/Workspace/NewProject                                    —    □    ✕

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push --force origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 235 bytes | 117.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Yash41882/Assignment.git
 + cf04793...300d3bc master -> master (forced update)

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ echo "New text added" >> File1.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git commit -am "Modified File1.txt"
warning: in the working copy of 'File1.txt', LF will be replaced by CRLF the nex
t time Git touches it
[master f09cf42] Modified File1.txt
 1 file changed, 1 insertion(+)

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$
```

```
MINGW64:/c/Workspace/NewProject                                    —    □    ✕

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git tag ver1.0
fatal: tag 'ver1.0' already exists

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git tag -a ver1.0-annotated -m "Annotated tag for version 1.0"

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push origin ver1.0
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 308 bytes | 308.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Yash41882/Assignment.git
 * [new tag]         ver1.0 -> ver1.0

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push origin ver1.0-annotated
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 183 bytes | 183.00 KiB/s, done.
```

```
$ git push origin ver1.0-annotated
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 183 bytes | 183.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Yash41882/Assignment.git
 * [new tag]           ver1.0-annotated -> ver1.0-annotated

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git tag -d ver1.0
Deleted tag 'ver1.0' (was f09cf42)

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push origin :v1.0
error: unable to delete 'v1.0': remote ref does not exist
error: failed to push some refs to 'https://github.com/Yash41882/Assignment.git'

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push origin :ver1.0
To https://github.com/Yash41882/Assignment.git
 - [deleted]           ver1.0

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ |
```

```
reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git branch feature-branch
g
reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git checkout feature-branch
Switched to branch 'feature-branch'

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ echo "More text added" >>File1.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ git add .
warning: in the working copy of 'File1.txt', LF will be replaced by CRLF the nex
t time Git touches it

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ git add File1.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ git commit -m "Modified File1.txt"
[feature-branch 21630d6] Modified File1.txt
 1 file changed, 1 insertion(+)

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
```
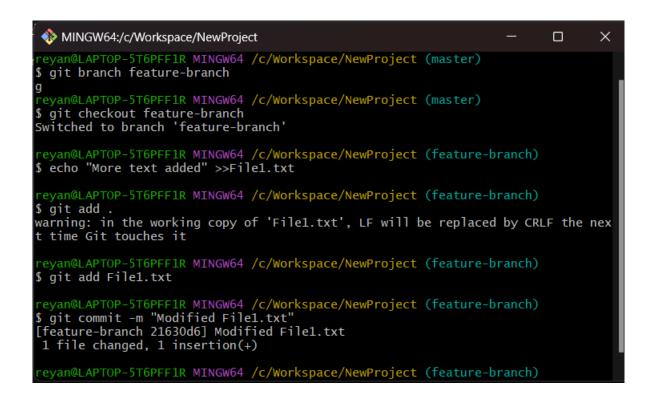
```
reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ git push -u origin feature-branch
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 315 bytes | 157.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'feature-branch' on GitHub by visiting:
remote:      https://github.com/Yash41882/Assignment/pull/new/feature-branch
remote:
To https://github.com/Yash41882/Assignment.git
 * [new branch]      feature-branch -> feature-branch
branch 'feature-branch' set up to track 'origin/feature-branch'.

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (feature-branch)
$ git checkout master
Switched to branch 'master'

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ echo "Text for file3" >> file3.txt
```



```
Switched to branch 'master'

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ echo "Text for file3" >> file3.txt

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.


reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$ git push origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Yash41882/Assignment.git
   300d3bc..f09cf42  master -> master

reyan@LAPTOP-5T6PFF1R MINGW64 /c/Workspace/NewProject (master)
$
```