

MINGW64/c/Practice/Git

```
Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git
$ touch file1.txt

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git
$ touch file2.txt
bash: touch: command not found

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git
$ touch file2.txt

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git
$ git init
Initialized empty Git repository in C:/Practice/Git/.git/

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git config --global user.name 'Vishal Bisht'

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git config --global user.email 'vishal.bisht@quantiphi.com'

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git add file1.txt

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git status
On branch master

No commits yet

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

    new file:   file1.txt

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

    file2.txt

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git add.
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
    add

Vishal Bisht@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git status
```

```

MINGW64/c/Practice/Git
add

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git status
On branch master

No commits yet

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

    new file:   file1.txt

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

    file2.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git status
On branch master

No commits yet

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

    new file:   file1.txt
    new file:   file2.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git commit -m "First Commit from local machine"
[master (root-commit) ea5ead7] First Commit from local machine
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1.txt
create mode 100644 file2.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote add origin https://github.com/vishalbishtPE/GitAssessment.git

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -u origin master
Logon failed, use ctrl+c to cancel basic credential prompt.
Username for 'https://github.com': vishalbishtPE
To https://github.com/vishalbishtPE/GitAssessment.git

```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git commit -m "First Commit from local machine"
[master (root-commit) ea5ead7] First Commit from local machine
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1.txt
create mode 100644 file2.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote add origin https://github.com/vishalbishtPE/GitAssessment.git

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -u origin master
Ligon failed, use ctrl+c to cancel basic credential prompt.
Username for 'https://github.com': vishalbishtPE
To https://github.com/vishalbishtPE/GitAssessment.git
 ! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/vishalbishtPE/GitAssessment.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote add origin https://github.com/vishalbishtPE/GitAssessment.git
fatal: remote origin already exists.

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote -v
origin https://github.com/vishalbishtPE/GitAssessment.git (fetch)
origin https://github.com/vishalbishtPE/GitAssessment.git (push)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote remove https://github.com/vishalbishtPE/GitAssessment.git
fatal: No such remote: 'https://github.com/vishalbishtPE/GitAssessment.git'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote rm https://github.com/vishalbishtPE/GitAssessment.git
fatal: No such remote: 'https://github.com/vishalbishtPE/GitAssessment.git'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ ^C

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
```

MINGW64/c/Practice/Git

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ AC
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f 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), 238 bytes | 119.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/vishalbishtPE/GitAssessment.git
+ 4f556fd...ea5ead7 master -> master (forced update)
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git add .
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git status
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt
        modified:   file2.txt
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git commit -m "Second Commit from local machine"
[master c23015f] Second Commit from local machine
2 files changed, 2 insertions(+)
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Enumerating objects: 7, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 330 bytes | 165.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/vishalbishtPE/GitAssessment.git
ea5ead7..c23015f master -> master
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git rm --cached fl.txt
fatal: pathspec 'fl.txt' did not match any files
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git rm --cached file1.txt
rm 'file1.txt'
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git commit -m "remove file1.txt"
[master cbf0482] remove file1.txt
1 file changed, 1 deletion(-)
delete mode 100644 file1.txt
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (1/1), done.
Writing objects: 100% (2/2), 244 bytes | 122.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0)
To https://github.com/vishalbishtPE/GitAssessment.git
c23015f..cbf0482 master -> master
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ reset --hard cbf048202813acbfd7fa32b04066f4dc9489926
reset: unknown option -- -
Usage: tset [options] [terminal]
```

```
Options:
  -c          set control characters
  -e ch       erase character
  -I          no initialization strings
  -i ch       interrupt character
  -k ch       kill character
  -m mapping  map identifier to type
  -Q          do not output control key settings
  -q          display term only, do no changes
  -r          display term on stderr
  -s          output TERM set command
  -V          print curses-version
  -w          set window-size
```

If neither -c/-w are given, both are assumed.

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Everything up-to-date
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git reset --hard HEAD~1
HEAD is now at c23015f Second Commit from local machine
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Total 0 (delta 0), reused 0 (delta 0)
```

MINGW64/c/Practice/Git

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git remote -v
origin https://github.com/vishalbishtPE/GitAssessment.git (fetch)
origin https://github.com/vishalbishtPE/GitAssessment.git (push)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git branch Hand1

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git checkout Hand1
Switched to branch 'Hand1'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ touch f3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ touch file3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ ls
file1.txt file2.txt file3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git add file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git status
On branch Hand1
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    modified:   file1.txt

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

    file3.txt

e/C

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git commit -m "file1.txt is present in Master as well as Hand1 environments where Hand1 also contains file3.txt but merging both of them by updating file1.txt"
[Hand1 d92d600] file1.txt is present in Master as well as Hand1 environments where Hand1 also contains file3.txt but merging both of them by updating file1.txt
1 file changed, 1 insertion(+)
```

MINGW64/c/Practice/Git

e/C

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git commit -m "file1.txt is present in Master as well as Hand1 environments where Hand1 also contains file3.txt but merging both of them by updating file1.txt"
[Hand1 d92d600] file1.txt is present in Master as well as Hand1 environments where Hand1 also contains file3.txt but merging both of them by updating file1.txt
1 file changed, 1 insertion(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git push -f origin master
Everything up-to-date

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git merge master
Already up to date.

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git merge Hand1
Already up to date.

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (Hand1)
$ git checkout master
Switched to branch 'master'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git merge Hand1
Updating c23015f..d92d600
Fast-forward
 file1.txt | 1 +
1 file changed, 1 insertion(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
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), 383 bytes | 383.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/vishalbishtPE/GitAssessment.git
 c23015f..d92d600 master -> master

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git branch prod

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ vi fl.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
```

```

MINGW64/c/Practice/Git
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git checkout prod
Switched to branch 'prod'
A       fl.txt
M       file1.txt
A       file3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git status
On branch prod
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        new file:   fl.txt
        modified:   file1.txt
        new file:   file3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git commit -m "Commit c of Prod"
[prod 48e5b3f] Commit c of Prod
3 files changed, 3 insertions(+)
create mode 100644 fl.txt
create mode 100644 file3.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git status
On branch prod
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt

```



```

MINGW64/c/Practice/Git
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git status
On branch prod
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git commit -m "Commit d of Prod"
[prod 7114221] Commit d of Prod
1 file changed, 1 insertion(+), 1 deletion(-)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git status
On branch prod
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git commit -m "Commit e of Prod"
[prod d8f15e4] Commit e of Prod
1 file changed, 1 insertion(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (prod)
$ git checkout master
Switched to branch 'master'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ vi file1.txt
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git branch test

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git checkout test

```

```

MINGW64/c/Practice/Git
Switched to branch 'master'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ vi file1.txt
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git branch test

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git checkout test
Switched to branch 'test'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git status
On branch test
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git commit -m "Commit g of test"
[test 508c83a] Commit g of test
1 file changed, 2 insertions(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git status
On branch test
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git commit -m "Commit h of test"
[test a2bf759] Commit h of test
1 file changed, 1 insertion(+)

```

```

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git commit -m "Commit h of test"
[test a2bf759] Commit h of test
1 file changed, 1 insertion(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git cherry-pick 7114221
error: could not apply 7114221... Commit d of Prod
hint: after resolving the conflicts, mark the corrected paths
hint: with 'git add <paths>' or 'git rm <paths>'
hint: and commit the result with 'git commit'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git log
commit a2bf7597a9adb1c3a6ea3f18bb4298d25f994dd0 (HEAD -> test)
Author: Vishal Bisht <vishal.bisht@quantiphi.com>
Date: Thu Jun 6 07:14:11 2019 +0530

    Commit h of test

commit 508c83ac021af9836f74c779cc849690cbacbf4
Author: Vishal Bisht <vishal.bisht@quantiphi.com>
Date: Thu Jun 6 07:13:41 2019 +0530

    Commit g of test

commit d92d6000a448977b747f8a5dc8b6c1046759257d (origin/master, master, Hand1)
Author: Vishal Bisht <vishal.bisht@quantiphi.com>
Date: Thu Jun 6 06:58:26 2019 +0530

    file1.txt is present in Master as well as Hand1 environments where Hand1 also contains file3.txt but merging both of them by updating file1.tx
t

commit c23015fff92ad8d0f093c8f29761508fe0c576c7
Author: Vishal Bisht <vishal.bisht@quantiphi.com>
Date: Thu Jun 6 06:39:53 2019 +0530

    Second Commit from local machine

commit ea5ead7bccff6d63d8c9c02af045c47b9ebb86
Author: Vishal Bisht <vishal.bisht@quantiphi.com>
Date: Thu Jun 6 06:32:30 2019 +0530

    First Commit from local machine

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git checkout prod
error: you need to resolve your current index first

```

```

First Commit from local machine

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git checkout prod
error: you need to resolve your current index first
file1.txt: needs merge

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git checkout prod
error: you need to resolve your current index first
file1.txt: needs merge

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git checkout prod log
error: pathspec 'log' did not match any file(s) known to git

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git prod log
git: 'prod' is not a git command. See 'git --help'.

The most similar command is
  prune

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git checkout master
error: you need to resolve your current index first
file1.txt: needs merge

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git status
On branch test
You are currently cherry-picking commit 7114221.
(fix conflicts and run "git cherry-pick --continue")
(use "git cherry-pick --abort" to cancel the cherry-pick operation)

Unmerged paths:
  (use "git add <file>..." to mark resolution)

        both modified:   file1.txt

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

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git commit -m "Commit h of test"
error: Committing is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
U      file1.txt

```

MINGW64/c/Practice/Git

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

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git commit -m "Commit h of test"
error: Committing is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
U      file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git commit -m "Committing after cherry-pick"
error: Committing is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
U      file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git merge master
error: Merging is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ vi file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git commit -m "Committing after cherry-pick"
error: Committing is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
U      file1.txt

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git add .

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git status
On branch test
You are currently cherry-picking commit 7114221.
```

MINGW64:/c/Practice/Git

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git status
On branch test
You are currently cherry-picking commit 7114221.
(all conflicts fixed: run "git cherry-pick --continue")
(use "git cherry-pick --abort" to cancel the cherry-pick operation)
```

Changes to be committed:

modified: file1.txt

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test|CHERRY-PICKING)
$ git commit -m "Committing after cherry-pick"
[test e18ed8a] Committing after cherry-pick
Date: Thu Jun 6 07:08:29 2019 +0530
1 file changed, 2 insertions(+), 1 deletion(-)
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (test)
$ git checkout master
Switched to branch 'master'
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git merge test
Updating d92d600..e18ed8a
Fast-forward
 file1.txt | 4 ++++
1 file changed, 4 insertions(+)
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (9/9), 892 bytes | 297.00 KiB/s, done.
Total 9 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/VishalbishtPE/GitAssessment.git
d92d600..e18ed8a master -> master
```

```
Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin prod
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (11/11), 865 bytes | 432.00 KiB/s, done.
Total 11 (delta 4), reused 0 (delta 0)
```

```

MINGW64/c/Practice/Git
$ git checkout master
Switched to branch 'master'

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git merge test
Updating d92d600..e18ed8a
Fast-forward
 file1.txt | 4 ++++
 1 file changed, 4 insertions(+)

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin master
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (9/9), 892 bytes | 297.00 KiB/s, done.
Total 9 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/vishalbishtPE/GitAssessment.git
 d92d600..e18ed8a master -> master

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin prod
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (11/11), 865 bytes | 432.00 KiB/s, done.
Total 11 (delta 4), reused 0 (delta 0)
remote: Resolving deltas: 100% (4/4), done.
remote:
remote: Create a pull request for 'prod' on GitHub by visiting:
remote:   https://github.com/vishalbishtPE/GitAssessment/pull/new/prod
remote:
To https://github.com/vishalbishtPE/GitAssessment.git
 * [new branch]      prod -> prod

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ git push -f origin test
Total 0 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'test' on GitHub by visiting:
remote:   https://github.com/vishalbishtPE/GitAssessment/pull/new/test
remote:
To https://github.com/vishalbishtPE/GitAssessment.git
 * [new branch]      test -> test

Vishal Bist@Quantiphi-747 MINGW64 /c/Practice/Git (master)
$ |

```