

## Screenshot of commands

1

A

i,ii)

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ cd ..
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop (master)
$ clear
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop (master)
$ cd assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ echo "This is README.md" >> README.md
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git init
Initialized empty Git repository in C:/Users/RIYA WAGHMARE/Desktop/assignment/.git/
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git add .
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git commit -m "README.md added"
[master (root-commit) e0b7c4f] README.md added
1 file changed, 1 insertion(+)
 create mode 100644 README.md
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git remote add origin https://github.com/Riyawaghmare/PJP2.0.git
bash: remote: command not found
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git remote add origin https://github.com/Riyawaghmare/PJP2.0.git
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git push -u origin master
Counting objects: 3, done.
Writing objects: 100% (3/3), 235 bytes | 235.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/Riyawaghmare/PJP2.0.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ touch Feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout -b feature
Switched to a new branch 'feature'
```

## lii,iv,v) for each branches

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/Riyawaghmare/PJP2.0.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ touch Feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout -b feature
Switched to a new branch 'feature'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git commit -m "feature"
On branch feature
Untracked files:
  Feature.txt

nothing added to commit but untracked files present
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git add .
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git commit -m "feature"
[feature e95bdab] feature
1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git push origin feature
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 276 bytes | 276.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'feature' on GitHub by visiting:
remote:   https://github.com/Riyawaghmare/PJP2.0/pull/new/feature
remotes:
To https://github.com/Riyawaghmare/PJP2.0.git
 * [new branch]      feature -> feature
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
```

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
remote:
To https://github.com/Riyawaghmare/P3P2.0.git
 * [new branch]      feature -> feature

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ touch dev.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout -b dev
Switched to a new branch 'dev'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git add .

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git commit -m "dev"
[dev f17e5bb] dev
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 dev.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git push origin dev
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 270 bytes | 135.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'dev' on GitHub by visiting:
remote:   https://github.com/Riyawaghmare/P3P2.0/pull/new/dev
remote:
To https://github.com/Riyawaghmare/P3P2.0.git
 * [new branch]      dev -> dev

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout dev
Already on 'dev'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ |
```

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ touch qa.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout QA
error: pathspec 'QA' did not match any file(s) known to git.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout -b QA
Switched to a new branch 'QA'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git add .

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git commit -m "qa"
[QA 445f31e] qa
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 qa.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git push origin qa
fatal: qa cannot be resolved to branch.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git push origin QA
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 269 bytes | 269.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'QA' on GitHub by visiting:
remote:   https://github.com/Riyawaghmare/P3P2.0/pull/new/QA
remote:
To https://github.com/Riyawaghmare/P3P2.0.git
 * [new branch]      QA -> QA

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout QA
Already on 'QA'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ |
```

```
MINGW64~/c:/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ touch delivery.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout -b delivery
Switched to a new branch 'delivery'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git add .

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git commit -m "delivery"
[delivery a13a6a6] delivery
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 delivery.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git push origin delivery
fatal: 'origin' 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.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git push origin delivery
counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 278 bytes | 139.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'delivery' on GitHub by visiting:
remote:   https://github.com/Riyawaghmare/PJ32.0/pull/new/delivery
remote:
To https://github.com/Riyawaghmare/PJ32.0.git
   [new branch]      delivery -> delivery

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ |
```

vi)

[illegible]

vii)

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout master
Already on 'feature'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout feature
Switched to branch 'feature'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout dev
Switched to branch 'dev'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git merge feature
Merge made by the 'recursive' strategy.
 Feature.txt      | 0
 some_feature.txt | 0
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Feature.txt
 create mode 100644 some_feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ ls
dev.txt  Feature.txt  README.md  some_feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git push origin dev
Counting objects: 2, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 321 bytes | 321.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Riyawaghmare/P3P2.0.git
 f17e5bb..95ddb51 dev -> dev
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ |
```

viii) checkout latest code from remote to local

```
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git fetch
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ |
```

x) Changes made to feature and dev branch to create conflict

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout feature
Switched to branch 'feature'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ echo "Hey this is change from feature branch" >> README.md

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git add .
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git commit -m "Changes made to Readme"
[feature e4f8e3a] Changes made to Readme
1 file changed, 1 insertion(+)

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout dev
Switched to branch 'dev'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ echo "Hey this is change from dev branch" >> README.md

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git add .
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory.
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git commit -m "changes i Readme from dev"
[dev 19b0de3] changes i Readme from dev
1 file changed, 1 insertion(+)

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$
```

## Conflict created:

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment

$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git merge feature
Updating e0b7c44..e4f8e3a
Fast-forward
 Feature.txt | 0
 README.md  | 1 +
 some_Feature.txt | 0
3 files changed, 1 insertion(+)
create mode 100644 Feature.txt
create mode 100644 some_Feature.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git merge dev
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
```

## Conflict resolved:



```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$ git add .
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master|MERGING)
$ git commit -m "Conflict resolved"
[master 8350464] Conflict resolved
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git push origin master
Counting objects: 7, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (7/7), 820 bytes | 410.00 KiB/s, done.
Writing objects: 100% (7/7), 820 bytes | 410.00 KiB/s, done.
Total 7 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Riyawaghmare/P3P2.0.git
   e0b7c44..8350464 master -> master
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
```

xi) Updating all the branches with master :

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout feature
Switched to branch 'feature'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git merge origin/master
merge: origin/master - not something we can merge
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git merge origin/master
merge: origin/master - not something we can merge
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git merge origin/master
Updating e4f8e3a..8350464
Fast-forward
 README.md | 1 -
 dev.txt   | 0
 2 files changed, 1 deletion(-)
 create mode 100644 dev.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout dev
Switched to branch 'dev'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git merge origin/master
Updating 19b0de3..8350464
Fast-forward
 README.md | 1 -
 1 file changed, 1 deletion(-)
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout QA
Switched to branch 'QA'
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git merge origin/master
Merge made by the 'recursive' strategy.
 Feature.txt | 0
 dev.txt     | 0
 some_feature.txt | 0
 3 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Feature.txt
 create mode 100644 dev.txt
 create mode 100644 some_feature.txt
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout delivery
```

```
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout delivery
Switched to branch 'delivery'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git merge origin/master
Merge made by the 'recursive' strategy.
 feature.txt      | 0
 dev.txt         | 0
 some_feature.txt | 0
 3 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 feature.txt
 create mode 100644 dev.txt
 create mode 100644 some_feature.txt

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$
```

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
Switched to branch 'feature'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git push origin feature
Total 0 (delta 0), reused 0 (delta 0)
To https://github.com/Riyawaghmare/P3P2.0.git
 770df80..8350464 feature -> feature

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (feature)
$ git checkout dev
Switched to branch 'dev'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git push origin dev
Total 0 (delta 0), reused 0 (delta 0)
To https://github.com/Riyawaghmare/P3P2.0.git
 95ddb51..8350464 dev -> dev

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (dev)
$ git checkout QA
Switched to branch 'QA'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git push origin QA
Counting objects: 2, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 291 bytes | 291.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Riyawaghmare/P3P2.0.git
 443f31e..b65d167 QA -> QA

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (QA)
$ git checkout delivery
Switched to branch 'delivery'

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$ git push origin delivery
Counting objects: 2, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 299 bytes | 299.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Riyawaghmare/P3P2.0.git
 a13a6a0..81c4370 delivery -> delivery

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (delivery)
$
```

---

1b done

---

1c

Making a random commit which I'll revert back

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (delivery)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (master)
$ echo "This is random line" >> README.md

RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (master)
$ git add .
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory.

RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (master)
$ git commit -m "This is random commit"
[master 980975e] This is random commit
1 file changed, 1 insertion(+)

RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (master)
$
```

980975e05e6c5bd98c7259a82f07f7ff7a9f5cc0

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9130 MINGW64 ~/Desktop/assignment (master)
$ git log
commit 980975e05e6c5bd98c7259a82f07f7ff7a9f5cc0 (HEAD -> master)
Author: Riya <riya.waghmare@gmail.com>
Date: Wed Aug 19 01:02:08 2020 +0530

    This is random commit

commit 835046474d2b9709dfabf5fd4a39866256041943 (origin/master, origin/feature, origin/dev, feature, dev)
Merge: e4f8e3a 19b0de3
Author: Riya <riya.waghmare@gmail.com>
Date: Tue Aug 18 22:40:20 2020 +0530

commit 980975e05e6c5bd98c7259a82f07f7ff7a9f5cc0 (HEAD -> master)
Author: Riya <riya.waghmare@gmail.com>
Date: Wed Aug 19 01:02:08 2020 +0530

    This is random commit

commit 835046474d2b9709dfabf5fd4a39866256041943 (origin/master, origin/feature, origin/dev, feature, dev)
Merge: e4f8e3a 19b0de3

    Conflict resolved

commit 19b0de393290bc33f25f1bb05201cf59e10c8be
Author: Riya <riya.waghmare@gmail.com>
Date: Tue Aug 18 22:33:04 2020 +0530

    changes i README from dev

commit e4f8e3aa84209716132678f1424972553fad0d6
Author: Riya <riya.waghmare@gmail.com>
Date: Tue Aug 18 22:31:36 2020 +0530

    Changes made to README

commit 95ddb5196c5f090073448a39a05e2427c123f3c1
Merge: f17e5bb 770df80
Author: Riya <riya.waghmare@gmail.com>
Date: Tue Aug 18 21:37:44 2020 +0530

    Merge branch 'feature' into dev

    Please enter a commit message to explain why this merge is necessary.

commit 770df80f0f8eb455b2ef1778214f4ecl3d334d75
Author: Riya <riya.waghmare@gmail.com>
Date: Tue Aug 18 21:31:36 2020 +0530

    Some feature
```



```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop (master)
$ cd assignment

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git revert 980975e05e6c5bd98c7259a82f07f7f7a9f5cc0
[master 490adf1] Revert "This is random commit"
1 file changed, 1 deletion(-)

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
```

## Finally

```
MINGW64/c/Users/RIYA WAGHMARE/Desktop/assignment
RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop (master)
$ cd assignment

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git revert 980975e05e6c5bd98c7259a82f07f7f7a9f5cc0
[master 490adf1] Revert "This is random commit"
1 file changed, 1 deletion(-)

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git checkout master
Already on 'master'
Your branch is ahead of 'origin/master' by 2 commits.
(use "git push" to publish your local commits)

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$ git push origin master
Counting objects: 4, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 475 bytes | 475.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Riyawaghmare/PJP2.0.git
8350464..490adf1 master -> master

RIYA WAGHMARE@LAPTOP-6EKJ9I30 MINGW64 ~/Desktop/assignment (master)
$
```