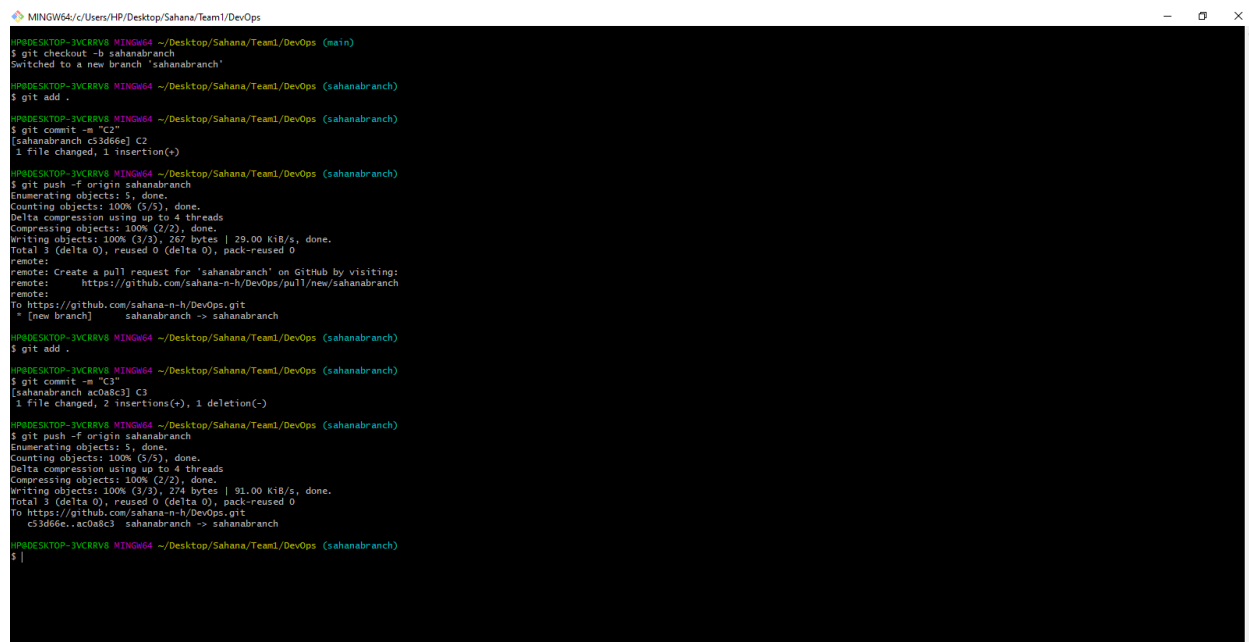


## Instruction 1

### SS1



## Instruction 2

sahanabranh = Branch1

leenabranh = Branch2

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (sahanabranch)
$ git checkout -b leenabranch
Switched to a new branch 'leenabranch'
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git add .
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git commit -m "C2"
[leenabranch 5ae8df4] C2
1 file changed, 2 insertions(+), 1 deletion(-)
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git push -f origin leenabranch
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 286 bytes | 143.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for 'leenabranch' on GitHub by visiting:
remote:   https://github.com/sahana-n-h/DevOps/pull/new/leenabranch
remote:
To https://github.com/sahana-n-h/DevOps.git
   [new branch]   leenabranch -> leenabranch
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git add .
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git commit -m "C3"
bash: git: command not found
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git commit -m "C3"
[leenabranch 390900c] C3
1 file changed, 2 insertions(+), 1 deletion(-)
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ git push -f origin leenabranch
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 289 bytes | 72.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/sahana-n-h/DevOps.git
   5ae8df4..390900c leenabranch -> leenabranch
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (leenabranch)
$ |
```

## Instruction 2

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git checkout main
Already on 'main'
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git merge sahanabranch
Updating c461f12..ac0a8c3
Fast-forward
 Prog2.txt | 2 ++
1 file changed, 2 insertions(+)
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git merge leenabranch
Updating ac0a8c3..390900c
Fast-forward
 Prog2.txt | 4 +++
1 file changed, 3 insertions(+), 1 deletion(-)
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git add .
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git commit -m "merge commit"
On branch main
nothing to commit, working tree clean
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git push -f origin main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/sahana-n-h/DevOps.git
   c461f12..390900c main -> main
HNBDESKTOP-SVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ |
```

## Instruction 2

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git branch -d sahanabranch
Deleted branch sahanabranch (was ac0a8c3).
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git branch -d leenabranch
Deleted branch leenabranch (was 390900c).
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git push origin --delete sahanabranch
To https://github.com/sahana-n-h/DevOps.git
- [deleted]          sahanabranch
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git push origin --delete leenabranch
To https://github.com/sahana-n-h/DevOps.git
- [deleted]          leenabranch
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$
```

## Instruction 2

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ git clone https://github.com/sahana-n-h/DevOps.git
Cloning into 'DevOps'...
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (11/11), done.
remote: Total 15 (delta 0), reused 15 (delta 0), pack-reused 0
Receiving objects: 100% (15/15), done.
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps (main)
$ cd DevOps/
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ ls
Prog1.txt  Prog2.txt
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git init
Reinitialized existing Git repository in C:/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps/.git/
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git branch
* main
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git checkout -b branch3
Switched to a new branch 'branch3'
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git add .
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git commit -m "merge conf 1"
[branch3 185e7e6] merge conf 1
1 file changed, 1 insertion(+)
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git push -f origin branch3
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 294 bytes | 147.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for 'branch3' on GitHub by visiting:
remote:   https://github.com/sahana-n-h/DevOps/pull/new/branch3
remote:
To https://github.com/sahana-n-h/DevOps.git
- [new branch]   branch3 -> branch3
HMDDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git checkout main
```

## Instruction 3

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git add .
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git commit -m "merge check"
[main 26a3e83] merge check
1 file changed, 1 insertion(+)
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git push -f origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 254 bytes | 73.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/sahana-n-h/DevOps.git
   390900c..26a3e83  main -> main
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ |
```

## Instruction 3

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git branch
* branch3
  main
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git merge branch3
Auto-merging Progl.txt
CONFLICT (Content): Merge conflict in Progl.txt
Automatic merge failed; fix conflicts and then commit the result.
H:\DESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main|MERGING)
$
```

## Instruction 3

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)MERGING
git log --merge
commit 26a3e812757699c4ffdd20ac45bcd88a2cf7993 (HEAD -> main, origin/main, origin/HEAD)
Author: Sahana <18bcs086@iitdwd.ac.in>
Date: Thu Aug 26 17:09:33 2021 -0500

    merge check

commit 49122ce28d0ef89095f0eed57d50fe47c2d156cd (origin/branch3, branch3)
Author: Sahana <18bcs086@iitdwd.ac.in>
Date: Thu Aug 26 17:08:04 2021 -0500

    merge conf1

commit 185e766a7c13f1f8ce6c030cad33f6e142885a70
Author: Sahana <18bcs086@iitdwd.ac.in>
Date: Thu Aug 26 17:05:36 2021 -0500

    merge conf 1

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)MERGING
git diff
diff --cc Prog1.txt
index 7f9c40d..3ed310..0000000
+ a/Prog1.txt
+ b/Prog1.txt
-1,1 -1,1 +1,5 000
changes to cause merge conf
=====
change regarding conflict 2
=====
HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)MERGING
git checkout
error: you need to resolve your current index first
Prog1.txt: needs merge

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)MERGING
git reset --mixed
error: 'reset' is not a git command. See 'git --help'.

The most similar command is
reset

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)MERGING
git reset --mixed
staged changes after reset:
  Prog1.txt

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
git merge --abort
fatal: There is no merge to abort (MERGE_HEAD missing).

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
git reset
staged changes after reset:
```

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git checkout branch3
Switched to branch 'branch3'

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git add .

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ ls
Prog1.txt Prog2.txt

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ ls
Prog1.txt Prog2.txt Prog3.txt

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git add .

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git commit -m "bugfix"
[branch3 2864fb9] bugfix
1 file changed, 4 insertions(+)
create mode 100644 Prog3.txt

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git push -f origin branch3
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 360 bytes | 131.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/sahana-n-h/DevOps.git
  49122ce..2864fb9 branch3 -> branch3

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git checkout -b teenabranh
Switched to a new branch 'teenabranh'

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabranh)
$ git add .

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabranh)
$ git commit -m "adding few lines to prg2"
On branch teenabranh
nothing to commit, working tree clean

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabranh)
$ git add .

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabranh)
$ git commit -m "adding few lines to prg2"
[teenabranh 4150323] adding few lines to prg2
1 file changed, 2 insertions(+), 1 deletion(-)

HIDESTOP-JVCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabranh)
$ git push -f origin teenabranh
Enumerating objects: 5, done.
```

## Instruction 3 conflict resolve

## Instruction 4

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
Prog1.txt Prog2.txt Prog3.txt
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git add .
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git commit -m "bugfix"
[branch3 2864fb9] bugfix
1 file changed, 4 insertions(+)
create mode 100644 Prog3.txt
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git push -f origin branch3
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 362 bytes | 131.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/sahana-n-h/DevOps.git
49122ce..2864fb9 branch3 -> branch3
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (branch3)
$ git checkout -b leenabranh
Switched to a new branch 'leenabranh'
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git add .
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git commit -m "adding few lines to prg2"
On branch leenabranh
nothing to commit, working tree clean
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git add .
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git commit -m "adding few lines to prg2"
[leenabranh 410322] adding few lines to prg2
1 file changed, 2 insertions(+), 1 deletion(-)
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git push -f origin leenabranh
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 346 bytes | 173.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for "leenabranh" on GitHub by visiting:
remote: https://github.com/sahana-n-h/DevOps/pull/new/leenabranh
remote: To https://github.com/sahana-n-h/DevOps.git
+ [new branch] leenabranh -> leenabranh
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$
```

## Instruction 4

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git branch
branch
+ leenabranh
main
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ ls
Prog1.txt Prog3.txt Prog2.txt
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git add .
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git commit -m "lower case"
[leenabranh d1d3d1] lower case
1 file changed, 2 insertions(+), 1 deletion(-)
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git push -f origin leenabranh
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 330 bytes | 165.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/sahana-n-h/DevOps.git
410322..d1d3d1 leenabranh -> leenabranh
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (leenabranh)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
(Use "git push" to publish your local commits)
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git merge leenabranh
Auto-merging Prog1.txt
CONFLICT (content): Merge conflict in Prog1.txt
Automatic merge failed; fix conflicts and then commit the result.
HNRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main|MERGING)
$ |
```

## Instruction 5

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git branch
branch
  teenabran
  main
$ git merge teenabran
Merge made by the "recursive" strategy.
 Prog3.txt | 3 ++-
 1 file changed, 2 insertions(+), 1 deletion(-)
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$
```

## Instruction 5

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git log
commit 498538345461a9d0067c913237279f20cf23a63a (HEAD -> main)
Merge: 4d048b4 6f6a3bf
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:39:41 2021 -0500

    Instruction 5 Merge branch 'teenabran'

commit 6f6a3bf2edd635b546f09d8d4d40df4a318bbc00 (origin/teenabran, teenabran)
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:38:51 2021 -0500

    evening shift

commit 4d048b466bf4dcffbf549b37409fd50edb5c6adf5 (origin/main, origin/HEAD)
Merge: e8a07b5 d3a53d1
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:37:02 2021 -0500

    resolve

commit d3a53d10746ca1a9fccdac709cad81130be42c4
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:31:56 2021 -0500

    lower case

commit 41503230748d652b48ec2ab38561f669c6c7a562
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:26:44 2021 -0500

    adding few lines to prg2

commit 2864fb9692ae519dbb336df4a324484dcel7ebb3 (origin/branch3, branch3)
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:24:40 2021 -0500

    bugfix

commit e8a07b5fde52602214740d9c282efc04941e497
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:22:33 2021 -0500

    fCommit

commit 26a7e32757699c4ff4d20ac545bcd588a2cf7993
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:09:33 2021 -0500

    merge check

commit 49122ce28d0ef90095f0eed7d50fe47c2d156cd
Author: Sahana <18bcs0868@iitdwd.ac.in>
Date: Thu Aug 26 17:08:04 2021 -0500

    merge conf1
```

## Instruction 6

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (main)
$ git branch
branch
  teenabran
  main
$ git checkout teenabran
Switched to branch 'teenabran'
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabran)
$ git reset 41503230748d652b48ec2ab38561f669c6c7a562
Unstaged changes after reset:
M Prog3.txt
M Prog3.txt
HPRDESKTOP-3VCRRV8 MINGW64 ~/Desktop/Sahana/Team1/DevOps/DevOps (teenabran)
$
```

## Instruction 6

```
MINGW64/c/Users/HP/Desktop/Sahana/Team1/DevOps/DevOps
HPDESKTOP-3VCRRY$ git branch
branch3
teenabbranch
* main
HPDESKTOP-3VCRRY$ git merge teenabbranch
Merge made by the 'recursive' strategy.
HPDESKTOP-3VCRRY$
```

## Instruction 7