

DevOps Virtual Hackathon

Team 40

18BCS055 M. Rayhaan

18BEC045 Sreehari P

Snapshots

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MINGW64/c/Users/moham/Desktop/Team 40/DevOps
moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git add .

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   PRG1.txt
        modified:   PRG2.txt

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git commit -m "Program has been written by programmer A"
[master 9571fcf] Program has been written by programmer A
2 files changed, 2 insertions(+)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git push DevOps
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), 348 bytes | 348.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/rayhaan436/DevOps.git
 5345142..9571fcf master -> master

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git log
commit 9571fcf0c42a122de858304939cd1de010141cbd (HEAD -> master, DevOps/master)
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 16:59:34 2021 +0300

    Program has been written by programmer A

commit 53451424cf82636e46dd5ec2060bb2f5dac8753
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 16:20:28 2021 +0300

    PRG2.txt committed

commit 25f5c963c7d9770476c2d8bc5c4e0d391a9dfac8
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 16:15:24 2021 +0300

    PRG1.txt created

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ |
```

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MINGW64/c/Users/moham/Desktop/Team 40/Devops

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git status
On branch master
nothing to commit, working tree clean

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git log
commit 79FFb258dc42de4686b2f06dbdf50fca232eee97 (HEAD -> master)
Merge: cc3ae7d 824aed7
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 17:24:31 2021 +0300

    Branch 1 merged

commit 824aed764b07b62da5eb4e4ef05112d7d48cf6e4 (DevOps/Branch2)
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 17:19:58 2021 +0300

    PRG2 modified by programmer B again

commit e47e9e369b5ce5d36d06ee328034afa31e72402b
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 17:16:46 2021 +0300

    PRG2 modified by programmer B

commit cc3ae7d04a14097f4e623ea12c16ide843aaf68b (DevOps/master)
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 17:10:55 2021 +0300

    PRG2 modification 2

commit f3b02285324656fa55c0042fec8eda5cfa0ea769
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 17:10:05 2021 +0300

    PRG2 modification 1

commit 9571fc0c42a122de858304939cd1de010141cbd
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 16:59:34 2021 +0300

    Program has been written by programmer A

commit 53451424cf82636e46dddec2060bb2f5dac8753
Author: rayhaan <mohamed.rayhaan@gmail.com>
Date: Thu Aug 26 16:20:28 2021 +0300

    PRG2.txt committed
```

```
MINGW64/c/Users/moham/Desktop/Team 40/Devops

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git checkout Branch3
Switched to branch 'Branch3'
M   PRG1.txt

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git stash pop
error: Your local changes to the following files would be overwritten by merge:
       PRG1.txt
Please commit your changes or stash them before you merge.
Aborting
The stash entry is kept in case you need it again.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git add .
$ git stash
Saved working directory and index state WIP on Branch3: 79FFb25 Branch 1 merged

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git checkout master
Switched to branch 'master'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git add .

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git commit -m "PRG1 changed in master branch"
[master 63b4a49] PRG1 changed in master branch
1 file changed, 1 insertion(+), 1 deletion(-)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git checkout Branch3
Switched to branch 'Branch3'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git stash pop
On branch Branch3
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   PRG1.txt

no changes added to commit (use "git add" and/or "git commit -a")
Dropped refs/stash@{0} (e91c2ae9073c0f02665159eb2f704de3b0f985)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ |
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```
MINGW64/c/Users/moham/Desktop/Team 40/Devops
$ git checkout master
Switched to branch 'master'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git merge Branch3
Already up to date.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git checkout Branch3
Switched to branch 'Branch3'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git stash pop
On branch Branch3
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    modified:   PRG1.txt

no changes added to commit (use "git add" and/or "git commit -a")
Dropped refs/stash@{0} (7104cd9ddc61793eb0424b109ee19498b0323861)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git add .

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git merge master
error: Your local changes to the following files would be overwritten by merge:
      PRG1.txt
Please commit your changes or stash them before you merge.
Aborting
Updating 79ffb25..63b4a49

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git commit -m "PRG1 has been modified in branch3"
[Branch3 a2d5308] PRG1 has been modified in branch3
1 file changed, 1 insertion(+), 1 deletion(-)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git checkout master
Switched to branch 'master'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git merge Branch3
Auto-merging PRG1.txt
CONFLICT (content): Merge conflict in PRG1.txt
Automatic merge failed; fix conflicts and then commit the result.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master|MERGING)
$ |
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```
MINGW64/c/Users/moham/Desktop/Team 40/Devops
Please commit your changes or stash them before you merge.
Aborting
Updating 79ffb25..63b4a49

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git commit -m "PRG1 has been modified in branch3"
[Branch3 a2d5308] PRG1 has been modified in branch3
1 file changed, 1 insertion(+), 1 deletion(-)

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (Branch3)
$ git checkout master
Switched to branch 'master'

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git merge Branch3
Auto-merging PRG1.txt
CONFLICT (content): Merge conflict in PRG1.txt
Automatic merge failed; fix conflicts and then commit the result.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master|MERGING)
$ git status
On branch master
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

Unmerged paths:
  (use "git add <file>..." to mark resolution)
    both modified:   PRG1.txt

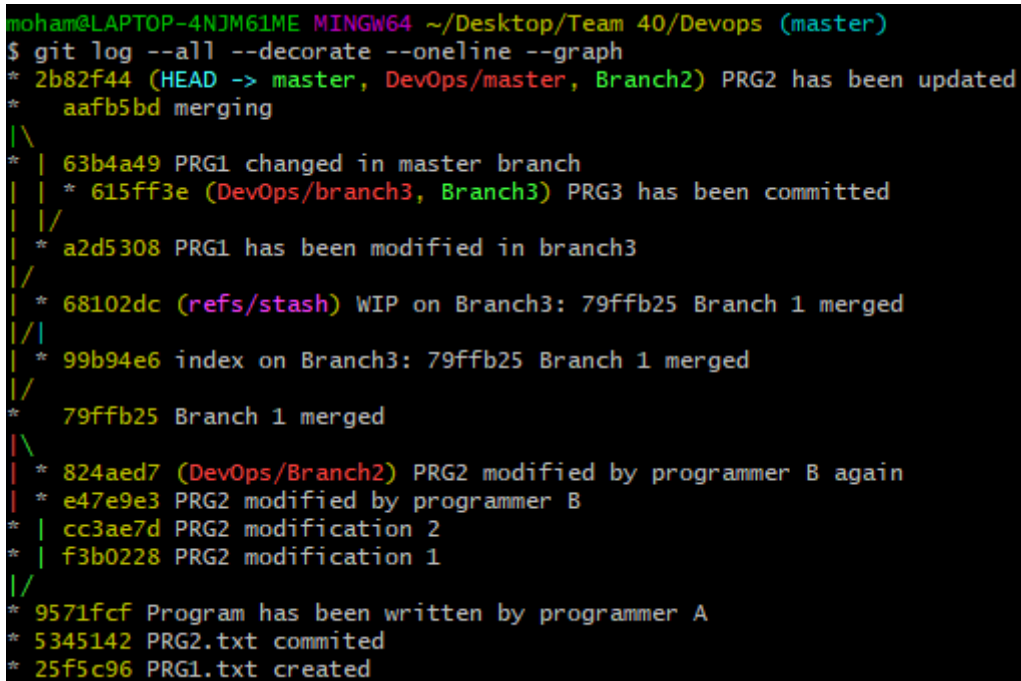
no changes added to commit (use "git add" and/or "git commit -a")
moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master|MERGING)
$ git add .

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master|MERGING)
$ git merge Branch3
Fatal: You have not concluded your merge (MERGE_HEAD exists).
Please, commit your changes before you merge.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master|MERGING)
$ git commit -m "merging"
[master aaf05bd] merging

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ git merge Branch3
Already up to date.

moham@LAPTOP-4N3M61ME MINGW64 ~/Desktop/Team 40/Devops (master)
$ |
```



```
MINGW64/c/Users/moham/Desktop/Team 40/DevOps
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 609 bytes | 87.00 KiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote:
remote: Create a pull request for 'branch3' on GitHub by visiting:
remote:   https://github.com/rayhaan4436/DevOps/pull/new/branch3
remote:
To https://github.com/rayhaan4436/DevOps.git
+ [new branch] branch3 -> branch3

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (branch3)
$ git checkout Branch2
Switched to branch 'Branch2'

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (Branch2)
$ git add .
$ git commit -m "prg2 renamed"
On branch Branch2
nothing to commit, working tree clean

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (Branch2)
$ git checkout master
Switched to branch 'master'

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git merge Branch2
Updating aaf5bd..2b82f44
Fast-forward
 PRG2.txt | 5 +++++
 1 file changed, 5 insertions(+)

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ git push DevOps
Enumerating objects: 15, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (9/9), 1.08 KiB | 184.00 KiB/s, done.
Total 9 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/rayhaan4436/DevOps.git
 79ff025..2b82f44 master -> master

moham@LAPTOP-4N7M61ME MINGW64 ~/Desktop/Team 40/DevOps (master)
$ |
```