DevOps

CS457
Virtual Hackathon-1

Submitted to:

    Dr.Uma S
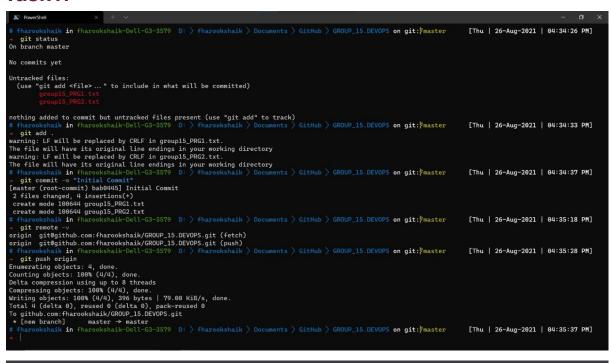
Submitted by:
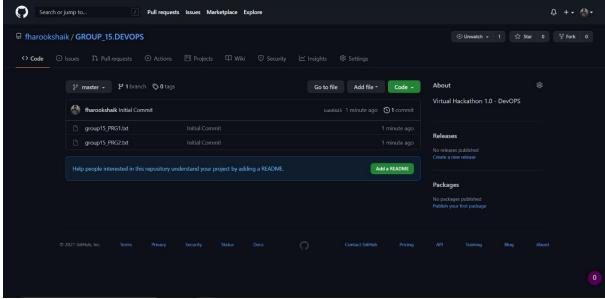
    Group_15:
    Fharook Shaik   18bcs091   (prgmr-1)
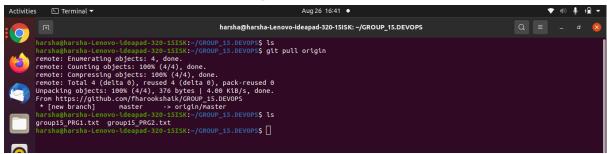   Vytla Harsha Vardhan   18bcs118   (prgmr-2)
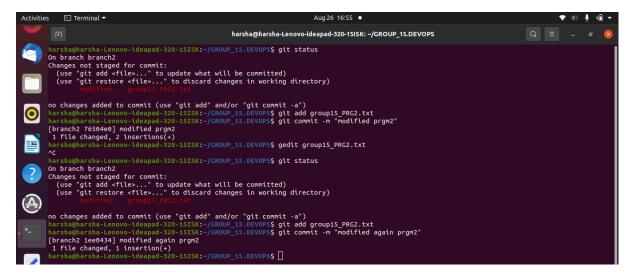
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ज्ञानेन विकासः

Task1:---

Task2:---

Prm1 created br1

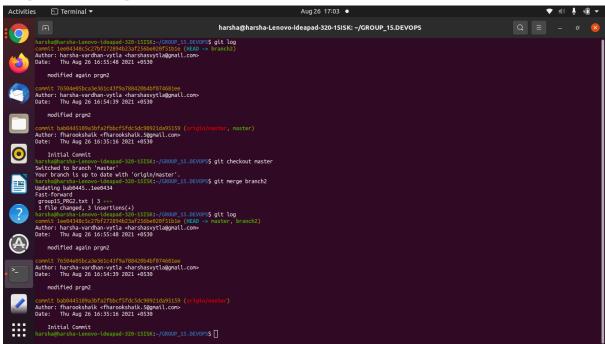## Prmr1 modified from brn1 two times

Prm2 pulled the repository from remote

Prgmr2 modified file from branch2 two times

Prgmr2 merged branch2

Prgmr1 & 2 both deleted their branches

/done/

```
PowerShell                                                          —  □  X

This is again a sample test file for Virtual Hackathon 1.0 DevOPS

line addded by harsha(prgmr 2) from branch2
second line addded by harsha(prgmr 2) from branch2
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:14 PM]
→ git status
On branch master
Your branch and 'origin/master' have diverged,
and have 2 and 2 different commits each, respectively.
  (use "git pull" to merge the remote branch into yours)

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:   group15_PRG2.txt

no changes added to commit (use "git add" and/or "git commit -a")
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:22 PM]
→ git add .\group15_PRG1.txt
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:27 PM]
→ git add .\group15_PRG2.txt
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:33 PM]
→ git status
On branch master
Your branch and 'origin/master' have diverged,
and have 2 and 2 different commits each, respectively.
  (use "git pull" to merge the remote branch into yours)

All conflicts fixed but you are still merging.
  (use "git commit" to conclude merge)

Changes to be committed:
        modified:   group15_PRG2.txt

# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:36 PM]
→ git commit -m "Accepting incoming changes to solve merge conficts"
[master c972042] Accepting incoming changes to solve merge conficts
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:30:45 PM]
→
```

```
PowerShell                                                          —  □  X

# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:32:43 PM]
→ git status
On branch master
Your branch is ahead of 'origin/master' by 3 commits.
  (use "git push" to publish your local commits)

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:   group15_PRG2.txt

no changes added to commit (use "git add" and/or "git commit -a")
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:32:46 PM]
→ git add .
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:32:51 PM]
→ git commit -m "Modified prg2 after resolving merge conflicts"
[master 570f7c5] Modified prg2 after resolving merge conflicts
 1 file changed, 3 insertions(+)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:33:22 PM]
→ git push origin
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 8 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (10/10), 1.10 KiB | 112.00 KiB/s, done.
Total 10 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 1 local object.
To github.com:fharookshaik/GROUP_15.DEVOPS.git
   1ee0434..570f7c5  master → master
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git: master        [Thu | 26-Aug-2021 | 05:33:31 PM]
→
```

Task3:--

```
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:36:28 PM]
→ git checkout -b branch3
Switched to a new branch 'branch3'
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:36:36 PM]
→ ls

    Directory: D:\fharookshaik\Documents\GitHub\GROUP_15.DEVOPS

Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
-a---          26-08-2021 04:21 PM             67 group15_PRG1.txt
-a---          26-08-2021 05:31 PM            286 group15_PRG2.txt

# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:36:38 PM]
→ git branch
* branch3
  master
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:36:44 PM]
→ nano .\group15_PRG1.txt
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:37:13 PM]
→ git checkout master
Switched to branch 'master'
M       group15_PRG1.txt
Your branch is up to date with 'origin/master'.
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:39:59 PM]
→ cat .\group15_PRG1.txt
Program - 1
This is a sample test for Virtual Hackathon 1.0 DevOPS

This line is added from branch3 (fharookshaik)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:40:10 PM]
→ git status
On branch master
Your branch is up to date with 'origin/master'.

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:   group15_PRG1.txt

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

```
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:54:52 PM]
→ cat .\group15_PRG1.txt
Program - 1
This is a sample test for Virtual Hackathon 1.0 DevOPS

This line is added from branch3 (fharookshaik)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:branch3         [Thu | 26-Aug-2021 | 05:54:53 PM]
→ git checkout master
Switched to branch 'master'
M       group15_PRG1.txt
Your branch is up to date with 'origin/master'.
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:55:02 PM]
→ cat .\group15_PRG1.txt
Program - 1
This is a sample test for Virtual Hackathon 1.0 DevOPS

This line is added from branch3 (fharookshaik)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:55:12 PM]
→ cat .\group15_PRG1.txt
Program - 1
This is a sample test for Virtual Hackathon 1.0 DevOPS

This line is added from branch3 (fharookshaik)
This line is added from master (fharookshaik)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:55:22 PM]
→ git commit -m "Modified prg1 on master branch"
On branch master
Your branch is up to date with 'origin/master'.

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:   group15_PRG1.txt

no changes added to commit (use "git add" and/or "git commit -a")
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:56:10 PM]
 ERROR → git add .\group15_PRG1.txt
warning: LF will be replaced by CRLF in group15_PRG1.txt.
The file will have its original line endings in your working directory
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:56:22 PM]
→ git commit -m "Modified prg1 on master branch"
[master 22eda7a] Modified prg1 on master branch
 1 file changed, 3 insertions(+)
# fharookshaik in fharookshaik-Dell-G3-3579  D: > fharookshaik > Documents > GitHub > GROUP_15.DEVOPS on git:master          [Thu | 26-Aug-2021 | 05:56:24 PM]
→
```
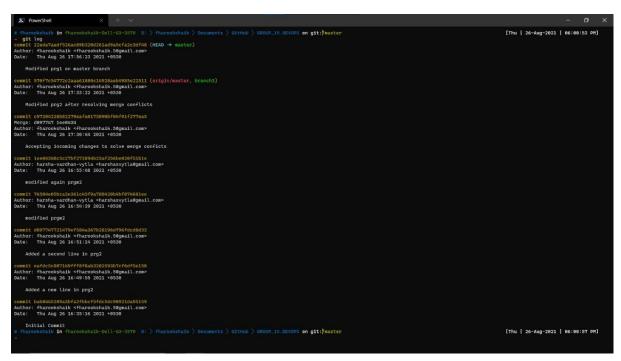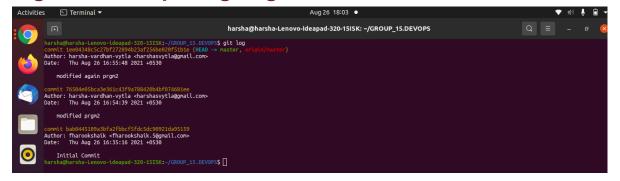
Task4:---

Prgmr2 before pulling origin

Prgmr2 after pulling origin

High priority bug fix

After bug fix

Task5:---

Task6:---
Task7:---
Task8:---

~THE-END~