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HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~
$ mkdir student

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~
$ cd student

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git init
Initialized empty Git repository in C:/Users/HARSHITHA/student/.git/

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ echo "student profile">profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git add profile.txt
warning: in the working copy of 'profile.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git commit -m "file created"
[master (root-commit) aa4d7bf] file created
 1 file changed, 1 insertion(+)
 create mode 100644 profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git checkout -b name
Switched to a new branch 'name'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (name)
$ echo "name:xyz">>profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (name)
$ git add profile.txt
warning: in the working copy of 'profile.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (name)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (name)
$ git commit -m "student name entered"
[name 5d66aad] student name entered
 1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (name)
$ git checkout master
Switched to branch 'master'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git checkout -b id
Switched to a new branch 'id'
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HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git checkout -b id
Switched to a new branch 'id'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (id)
$ echo "id:355">>>profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (id)
$ git add profile.txt
warning: in the working copy of 'profile.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (id)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (id)
$ git commit -m "student id entered"
[id 93e8baa] student id entered
1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (id)
$ git checkout master
Switched to branch 'master'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git checkout -b address
Switched to a new branch 'address'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$ echo "address:aziznagar">>>profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$ git add profile.txt
warning: in the working copy of 'profile.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$ git commit -m "student address entered"
[address 960b47c] student address entered
1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (address)
$ git checkout master
Switched to branch 'master'

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git merge name
Updating aa4d7bf..5d66aad
Fast-forward
 profile.txt | 1 +

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HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ nano profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --graph
* 5d66aad (HEAD -> master, name) student name entered
* aa4d7bf file created

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git add profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git commit -m "merged1"
On branch master
nothing to commit, working tree clean

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git merge id
Auto-merging profile.txt
CONFLICT (content): Merge conflict in profile.txt
Automatic merge failed; fix conflicts and then commit the result.

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ nano profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ git log --oneline --graph
* 5d66aad (HEAD -> master, name) student name entered
* aa4d7bf file created

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ git add profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ git commit -m "merged2"
[master 4f0216a] merged2

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --merged
fatal: unrecognized argument: --merged

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git lod --oneline --graph
git: 'lod' is not a git command. See 'git --help'.

The most similar command is
  log

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --graph
* 4f0216a (HEAD -> master) merged2
| \
| * 93e8baa (id) student id entered
* | 5d66aad (name) student name entered
```

```
$ git commit -m "merged2"
[master 4f0216a] merged2

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --merged
fatal: unrecognized argument: --merged

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git lod --oneline --graph
git: 'lod' is not a git command. See 'git --help'.

The most similar command is
    log

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --graph
* 4f0216a (HEAD -> master) merged2
| \
| * 93e8baa (id) student id entered
* | 5d66aad (name) student name entered
| /
* aa4d7bf file created

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git merge address
Auto-merging profile.txt
CONFLICT (content): Merge conflict in profile.txt
Automatic merge failed; fix conflicts and then commit the result.

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ nano profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ git add profile.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master|MERGING)
$ git commit -m "merged all"
[master 310f4db] merged all

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ git log --oneline --graph
* 310f4db (HEAD -> master) merged all
| \
| * 960b47c (address) student address entered
* | 4f0216a merged2
| |
| * | 93e8baa (id) student id entered
* | | 5d66aad (name) student name entered
| |
| / aa4d7bf file created

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/student (master)
$ |
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