

```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo touch feature1.txt feature2.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ ls
feature1.txt  feature2.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
* master
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch develop
fatal: cannot lock ref 'refs/heads/develop': Unable to create '/home/ec2-user/aarambhGit/.git/refs/heads/develop.lock': Permission denied
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch develop
fatal: cannot lock ref 'refs/heads/develop': Unable to create '/home/ec2-user/aarambhGit/.git/refs/heads/develop.lock': Permission denied
[ec2-user@ip-172-31-81-66 aarambhGit]$ cd ..
[ec2-user@ip-172-31-81-66 ~]$ git branch
* master
[ec2-user@ip-172-31-81-66 ~]$ git branch develop
fatal: cannot lock ref 'refs/heads/develop': Unable to create '/home/ec2-user/.git/refs/heads/develop.lock': Permission denied
[ec2-user@ip-172-31-81-66 ~]$ ls
aarambhGit
[ec2-user@ip-172-31-81-66 ~]$ cd aarambhGit
[ec2-user@ip-172-31-81-66 aarambhGit]$ git log
commit 6f52b4995be9e90a1de938fb27113c6f6258e35a (HEAD -> master, origin/master)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 12:46:22 2022 +0000

    module 2 assignment

commit a77342ce2b1f640ef50aa5af9ed64f8622b6ed33
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 09:26:10 2022 +0000

    my new commit
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
* master
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch develop
fatal: cannot lock ref 'refs/heads/develop': Unable to create '/home/ec2-user/aarambhGit/.git/refs/heads/develop.lock': Permission denied
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch develop
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
  develop
* master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch feature1
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
  develop
  feature1
* master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch feature2
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
  develop
  feature1
  feature2
* master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git chekout develop
git: 'chekout' is not a git command. See 'git --help'.

The most similar command is
  checkout
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout develop
D      code.txt
D      file4
D      output.txt
Switched to branch 'develop'
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
* develop
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout develop
D      code.txt
D      file4
D      output.txt
Switched to branch 'develop'
[ec2-user@ip-172-31-81-66 aarambhGit]$ git branch
* develop
  feature1
  feature2
  master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo touch develop.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ ls
develop.txt  feature1.txt  feature2.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch develop
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:      code.txt
        deleted:      file4
        deleted:      output.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        develop.txt
        feature1.txt
        feature2.txt

no changes added to commit (use "git add" and/or "git commit -a")
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash
Saved working directory and index state WIP on develop: 6f52b49 module 2 assignment
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash list
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash
Saved working directory and index state WIP on develop: 6f52b49 module 2 assignment
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash list
stash@{0}: WIP on develop: 6f52b49 module 2 assignment
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
* develop
  feature1
  feature2
  master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout feature1
Switched to branch 'feature1'
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
  develop
* feature1
  feature2
  master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo touch new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ ls
code.txt  develop.txt  feature1.txt  feature2.txt  file4  new.txt  output.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git add new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git commit -m "branch feature1 new.txt file commit"
[feature1 1fe4b68] branch feature1 new.txt file commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch feature1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    develop.txt
    feature1.txt
    feature2.txt
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout feature1
Switched to branch 'feature1'
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
  develop
* feature1
  feature2
  master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo touch new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ ls
code.txt  develop.txt  feature1.txt  feature2.txt  file4  new.txt  output.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git add new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git commit -m "branch feature1 new.txt file commit"
[feature1 1fe4b68] branch feature1 new.txt file commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 new.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch feature1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    develop.txt
    feature1.txt
    feature2.txt

nothing added to commit but untracked files present (use "git add" to track)
[ec2-user@ip-172-31-81-66 aarambhGit]$ git log
commit 1fe4b6876c34bd3f38a314b189adb41547bcaalf (HEAD -> feature1)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 13:33:31 2022 +0000

    branch feature1 new.txt file commit

commit 6f52b4995be9e90a1de938fb27113c6f6258e35a (origin/master, master, feature2, develop)
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch feature1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        develop.txt
        feature1.txt
        feature2.txt

nothing added to commit but untracked files present (use "git add" to track)
[ec2-user@ip-172-31-81-66 aarambhGit]$ git log
commit 1fe4b6876c34bd3f38a314b189adb41547bcaalf (HEAD -> feature1)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 13:33:31 2022 +0000

    branch feature1 new.txt file commit

commit 6f52b4995be9e90a1de938fb27113c6f6258e35a (origin/master, master, feature2, develop)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 12:46:22 2022 +0000

    module 2 assignment

commit a77342ce2b1f640ef50aa5af9ed64f8622b6ed33
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 09:26:10 2022 +0000
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
  develop
* feature1
  feature2
  master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout develop
Switched to branch 'develop'
```



```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
develop
* feature1
feature2
master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git checkout develop
Switched to branch 'develop'
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git branch
* develop
feature1
feature2
master
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash list
stash@{0}: WIP on develop: 6f52b49 module 2 assignment
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git stash apply stash@{0}
Removing output.txt
Removing file4
Removing code.txt
On branch develop
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:      code.txt
        deleted:      file4
        deleted:      output.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        develop.txt
        feature1.txt
        feature2.txt
```




```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git add develop.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch develop
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   develop.txt

Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    deleted:    code.txt
    deleted:    file4
    deleted:    output.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    feature1.txt
    feature2.txt

[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git commit -m "checkout develop unstash file commit"
[develop ecb78bb] checkout develop unstash file commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 develop.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch develop
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    deleted:    code.txt
    deleted:    file4
    deleted:    output.txt
```




```
[ec2-user@ip-172-31-81-66 aarambhGit]$ sudo git commit -m "checkout develop unstash file commit"
[develop ecb78bb] checkout develop unstash file commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 develop.txt
[ec2-user@ip-172-31-81-66 aarambhGit]$ git status
On branch develop
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    code.txt
        deleted:    file4
        deleted:    output.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        feature1.txt
        feature2.txt

no changes added to commit (use "git add" and/or "git commit -a")
[ec2-user@ip-172-31-81-66 aarambhGit]$ git log
commit ecb78bb8b9e6646d918a23c93341f1d2c381a95b (HEAD -> develop)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 13:40:17 2022 +0000

    checkout develop unstash file commit

commit 6f52b4995be9e90a1de938fb27113c6f6258e35a (origin/master, master, feature2)
Author: mohit/monty <mohit.rathore4@gmail.com>
Date:   Wed Feb 16 12:46:22 2022 +0000

    module 2 assignment
```



```
[root@ip-172-31-81-66 aarambhGit]# git push -u origin develop
Username for 'https://github.com': mohitratho
Password for 'https://mohitratho@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 250 bytes | 250.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'develop' on GitHub by visiting:
remote:   https://github.com/mohitratho/mohit/pull/new/develop
remote:
To https://github.com/mohitratho/mohit.git
 * [new branch]      develop -> develop
Branch 'develop' set up to track remote branch 'develop' from 'origin'.
[root@ip-172-31-81-66 aarambhGit]# history
 1  yum update -y
 2  yum install git -y
 3  git --version
 4  git config --global user.name "mohit/monty"
 5  git config --global user.email "mohit.rathore4@gmail.com"
 6  which git
 7  git config --list
 8  mkdir aarambhGit
 9  git init
10  touch file1 file2
11  git status
12  git add .
13  git commit -m "my first commit"
14  git status
15  git log
```




Instances | EC2 ManaXInbox (15,643) - mohiXmohitratho/mohit at XStart Course - IntellipXGit-Assignment-2.pdfXSupport Ticket - IntelXMy Courses | MohitFX

←→↺

https://github.com/mohitratho/mohit/tree/develop


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Code

This branch is 1 commit ahead of master.


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 mohitratho checkout develop unstash file commit


ecb78bb 1 hour ago ⌚ 3 commits

 code.txt

module 2 assignment2 hours ago


 [develop.txt](#)

checkout develop unstash file commit1 hour ago

 file4

develop.txt

my new commit5 hours ago

 output.txt

module 2 assignment2 hours ago

About

No description, website, or topics provided.

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Releases

No releases published


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https://github.com/mohitratho/mohit/blob/develop/develop.txt



19:55

16/02/2022