

## Module-2: GIT Assignment - 4

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ubuntu@ip-172-31-85-217:~$ mkdir assig4
ubuntu@ip-172-31-85-217:~$ cd assig4
-bash: cd: assig4: No such file or directory
ubuntu@ip-172-31-85-217:~$ cd assig4
ubuntu@ip-172-31-85-217:~/assig4$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/ubuntu/assig4/.git/
ubuntu@ip-172-31-85-217:~/assig4$ touch master.txt
ubuntu@ip-172-31-85-217:~/assig4$ git add master.txt
ubuntu@ip-172-31-85-217:~/assig4$ git commit -m "this for assign"
[master (root-commit) f930a6b] this for assign
Committer: Ubuntu <ubuntu@ip-172-31-85-217.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 master.txt
ubuntu@ip-172-31-85-217:~/assig4$
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create mode 100644 master.txt
ubuntu@ip-172-31-85-217:~/assig4$ git branch public1
ubuntu@ip-172-31-85-217:~/assig4$ git branch public2
ubuntu@ip-172-31-85-217:~/assig4$ git branch private
ubuntu@ip-172-31-85-217:~/assig4$ git checkout public1
Switched to branch 'public1'
ubuntu@ip-172-31-85-217:~/assig4$ git add public1.txt
fatal: pathspec 'public1.txt' did not match any files
ubuntu@ip-172-31-85-217:~/assig4$ ls
master.txt
ubuntu@ip-172-31-85-217:~/assig4$ touch public1.txt
ubuntu@ip-172-31-85-217:~/assig4$ git add public1.txt
ubuntu@ip-172-31-85-217:~/assig4$ git commit
Aborting commit due to empty commit message.
ubuntu@ip-172-31-85-217:~/assig4$ ^C
ubuntu@ip-172-31-85-217:~/assig4$ git commit -m
error: switch '-m' requires a value
ubuntu@ip-172-31-85-217:~/assig4$ git commit -m "testing"
[public1 c21cfe2] testing
Committer: Ubuntu <ubuntu@ip-172-31-85-217.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
ubuntu@ip-172-31-85-217:~/assig4$ ls
master.txt  public1.txt
ubuntu@ip-172-31-85-217:~/assig4$ █
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to read about a specific subcommand or concept.
See 'git help git' for an overview of the system.
ubuntu@ip-172-31-85-217:~/assig4$ git merge public1 -m "merge to master"
Updating f930a6b..c21cfe2
Fast-forward (no commit created; -m option ignored)
 public1.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 public1.txt
ubuntu@ip-172-31-85-217:~/assig4$
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ubuntu@ip-172-31-85-217:~/assig4$ git checkout public2
Switched to branch 'public2'
ubuntu@ip-172-31-85-217:~/assig4$ git status
On branch public2
nothing to commit, working tree clean
ubuntu@ip-172-31-85-217:~/assig4$ git branch
  master
  private
  public1
* public2
ubuntu@ip-172-31-85-217:~/assig4$ touch public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git add public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git commit -m "testing for assin"
[public2 145241f] testing for assin
Committer: Ubuntu <ubuntu@ip-172-31-85-217.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-85-217:~/assig4$ git merge public2 -m "mager to mster "
Merge made by the 'ort' strategy.
 public2.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$
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1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-85-217:~/assig4$ git merge public2 -m "mager to mster "
Merge made by the 'ort' strategy.
 public2.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout private
Switched to branch 'private'
ubuntu@ip-172-31-85-217:~/assig4$ list
Command 'list' not found, but there are 22 similar ones.
ubuntu@ip-172-31-85-217:~/assig4$ ls
master.txt
ubuntu@ip-172-31-85-217:~/assig4$ echo "text for assignmnet 4 " >> master.txt
ubuntu@ip-172-31-85-217:~/assig4$ nano master.txt
ubuntu@ip-172-31-85-217:~/assig4$
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1 file changed, 1 insertion(+)
ubuntu@ip-172-31-85-217:~/assig4$ git checkout public1
Switched to branch 'public1'
ubuntu@ip-172-31-85-217:~/assig4$ git merge master -m "admin123"
Updating c21cfe2..10f0ad6
Fast-forward (no commit created; -m option ignored)
 public2.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout public2
Switched to branch 'public2'
ubuntu@ip-172-31-85-217:~/assig4$ git merge master -m "admin111"
Updating 145241f..10f0ad6
Fast-forward (no commit created; -m option ignored)
 public1.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
ubuntu@ip-172-31-85-217:~/assig4$
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public1.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout public2
Switched to branch 'public2'
ubuntu@ip-172-31-85-217:~/assig4$ git merge master -m "admin111"
Updating 145241f..10f0ad6
Fast-forward (no commit created; -m option ignored)
 public1.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
ubuntu@ip-172-31-85-217:~/assig4$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-85-217:~/assig4$ git merge private -m "admin"
Merge made by the 'ort' strategy.
 master.txt | 1 +
1 file changed, 1 insertion(+)
ubuntu@ip-172-31-85-217:~/assig4$ git checkout private
Switched to branch 'private'
ubuntu@ip-172-31-85-217:~/assig4$ git merge master -m "admin"
Updating c5e6508..833fb6c
Fast-forward (no commit created; -m option ignored)
 public1.txt | 0
 public2.txt | 0
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 public1.txt
create mode 100644 public2.txt
ubuntu@ip-172-31-85-217:~/assig4$ █
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