

Git

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ touch .gitignore

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        IgnoreStudent.txt
        SheilaKurial00618783.docx
        ~$eilaKurial00618783.docx

nothing added to commit but untracked files present (use "git add" to track)

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "changes made"
On branch master

Initial commit

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        IgnoreStudent.txt
        SheilaKurial00618783.docx
        ~$eilaKurial00618783.docx

nothing added to commit but untracked files present

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   .gitignore
        new file:   SheilaKurial00618783.docx
        new file:   ~$eilaKurial00618783.docx

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$
```

```

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git branch another

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git checkout another
Switched to branch 'another'

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ git merge another
Already up to date.

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ git add .

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ git commit -m "changes made"
[another 07070a5] changes made
Committer: Sheila Kuria <100618783@oncampus.local>
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 BranchExample.txt

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ notepad

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ |

```

```

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (another)
$ git checkout master
Switched to branch 'master'

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ notepad

```

When I use the notepad command, notepad opens up

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
```

```
$ git commit -m "changes made"
```

```
On branch master
```

```
Untracked files:
```

```
BranchExample.txt
```

```
RemoveExample.txt
```

```
nothing added to commit but untracked files present
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
```

```
$ git add .
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
```

```
$ git commit -m "changes made"
```

```
[master f093581] changes made
```

```
Committer: Sheila Kuria <100618783@oncampus.local>
```

```
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
```

```
2 files changed, 0 insertions(+), 0 deletions(-)
```

```
create mode 100644 BranchExample.txt
```

```
create mode 100644 RemoveExample.txt
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
```

```
$ git status
```

```
On branch master
```

```
nothing to commit, working tree clean
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
```

```
$ |
```

```
# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Committer: Sheila Kuria <100618783@oncampus.local>
#
# On branch master
# Changes to be committed:
#   deleted:    RemoveExample.txt
#
~
~
~
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git clean -n

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git add .

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ gir cleam -n
bash: gir: command not found

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git clean -n

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git rm --cached "RemoveExample.txt"
rm 'RemoveExample.txt'

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git clean -n
Would remove RemoveExample.txt

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git clean -f
Removing RemoveExample.txt

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit
Aborting commit due to empty commit message.

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "Commit made"
On branch master
nothing to commit, working tree clean

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git add SheilaKurial00618783.docx

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "Commit made"
On branch master
nothing to commit, working tree clean

100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git add .
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    RemoveExample.txt
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "changes made"
[master ebb1aa9] changes made
Committer: Sheila Kuria <100618783@oncampus.local>
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(-)
delete mode 100644 RemoveExample.txt
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git add SheilaKurial00618783.docx
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "changes made"
On branch master
nothing to commit, working tree clean
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git add .
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git commit -m "changes made"
On branch master
nothing to commit, working tree clean
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
100618783@UOSL19-7JM40X2 MINGW64 ~/Desktop/Labs (master)
$ |
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