```
L00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 git add student.txt
warning: LF will be replaced by CRLF in student.txt.
The file will have its original line endings in your working directory
L00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 git commit -m "added student.txt to repository
[master (root-commit) cad3b9f] added student.txt to repository
Committer: Rukayat adedamo Jimoh <100654285@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, 2 insertions(+)
create mode 100644 student.txt
L00654285@U0SL19-356KZW2 MINGW64 ~/lab1 (master)
 git config --global --edit
00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 touch IgnoreExample.txt
L00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 vim IgnoreExample.txt
.00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 git status
On branch master
Untracked files:
 (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
```

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ touch .gitignore
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git rm --cached IgnoreExample.txt
rm 'IgnoreExample.txt'
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git config --global core.excludesfile ~/.gitignore_glaobal
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add IgnoreExample.txt
warning: LF will be replaced by CRLF in IgnoreExample.txt.
The file will have its original line endings in your working directory
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add .gitignore
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add IgnoreExample.txt/.gitignore
fatal: pathspec 'IgnoreExample.txt/.gitignore' did not match any files
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add IgnoreExample.txt/ .gitignore
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ vim IgnoreExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file: .gitignore
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)
.00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
 git status
On branch master
Changes to be committed:
 (use "git restore --staged <file>..." to unstage)
```

new file: .gitignore

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ vim IgnoreExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
.00654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git branch newBranch
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git checkout newBranch
Switched to branch 'newBranch'
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ notepad BranchExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ git add .
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ git commit -m "added BranchExample.txt to repository"
[newBranch 48b3ca7] added BranchExample.txt to repository
Committer: Rukayat adedamo Jimoh <100654285@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:
   git config --global user.name "Your Name"
   git config --global user.email you@example.com
After doing this, you may fix the identity used for this commit with:
   git commit --amend --reset-author
1 file changed, 1 insertion(+)
create mode 100644 BranchExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ notepad BranchExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ git status
On branch newBranch
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)
no changes added to commit (use "git add" and/or "git commit -a")
```

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (newBranch)
$ git checkout master
Switched to branch 'master'

100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ notepad BranchExample.txt

100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m "modified .gitignore"
On branch master
Changes not staged for commit:
no changes added to commit
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch 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)
no changes added to commit (use "git add" and/or "git commit -a")
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add .gitignore
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m "modified .gitignore"
[master 665cc82] modified .gitignore
Committer: Rukayat adedamo Jimoh <100654285@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:
    git config --global user.name "Your Name"
git config --global user.email you@example.com
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 1 file changed, 1 insertion(+)
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ touch RemoveExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add RemoveExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git rm --cached RemoveExample.txt
rm 'RemoveExample.txt'
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m "removed RemoveExample.txt"
On branch master
On branch man
Untracked files:
nothing added to commit but untracked files present
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add RemoveExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git rm RemoveExample.txt
error: the following file has changes staged in the index:
    RemoveExample.txt
(use --cached to keep the file, or -f to force removal)
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m "removed RemoveExample.txt"
[master a406277] removed RemoveExample.txt
Committer: Rukayat adedamo Jimoh <100654285@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:
    git config --global user.name "Your Name"
    git config --global user.email you@example.com
```

```
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ 1s
IgnoreExample.txt student.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
Changes to be committed:

(use "git restore --staged <file>..." to unstage)
        deleted:
                    RemoveExample.txt
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)
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git add .gitignore
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m
error: switch `m' requires a value
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git commit -m "add gitignore"
[master b70ea1d] add gitignore
Committer: Rukayat adedamo Jimoh <100654285@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:
    git config --global user.name "Your Name"
    git config --global user.email you@example.com
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 2 files changed, 1 insertion(+), 1 deletion(-)
 delete mode 100644 RemoveExample.txt
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean
100654285@UOSL19-356KZW2 MINGW64 ~/lab1 (master)
```