

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10K2 MINGW64 ~ (master)
$ cd ~/Desktop/Lectures/Software Project Management/Labs/Lab1/
bash: cd: too many arguments

100602857@MOSL19-HNN10K2 MINGW64 ~ (master)
$ cd ~/Desktop
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop (master)
$ cd ~/Lectures
bash: cd: /c/Users/100602857/Lectures: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop (master)
$ cd ~/Desktop/Lectures
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/Labs/Lab1
bash: cd: /c/Users/100602857/Desktop/Lectures/Labs/Lab1: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/Labs/Lab1
bash: cd: /c/Users/100602857/Desktop/Lectures/Labs/Lab1: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git init
Initialized empty Git repository in C:/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1/.git/

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop (master)
$ cd ~/Lectures
bash: cd: /c/Users/100602857/Lectures: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop (master)
$ cd ~/Desktop/Lectures
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/Labs/Lab1
bash: cd: /c/Users/100602857/Desktop/Lectures/Labs/Lab1: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/Labs/Lab1
bash: cd: /c/Users/100602857/Desktop/Lectures/Labs/Lab1: No such file or directory

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures (master)
$ cd ~/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git init
Initialized empty Git repository in C:/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1/.git/

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add *.txt
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add Student.txt
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample
fatal: pathspec 'IgnoreExample' did not match any files

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt
100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   IgnoreExample.txt
    new file:   Student.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    screenshots.docx
    ~screenshots.docx

100602857@MOSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10X2 MINGW64 ~ (master)
$ cd ~/Desktop/Lectures/SPM/Labs/Lab1
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   IgnoreExample.txt
        new file:   Student.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Screenshots.docx
        ~Screenshots.docx

100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git commit -m "Some random comment"
[master (root-commit) d876ab2] Some random comment
Committer: Rounald Rlad andrawes <100602857@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, 2 insertions(+)
create mode 100644 IgnoreExample.txt
create mode 100644 Student.txt
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$
```

```
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, 2 insertions(+)
create mode 100644 IgnoreExample.txt
create mode 100644 Student.txt
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add .gitignore
fatal: pathspec '.gitignore' did not match any files
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt.gitignore
fatal: pathspec 'IgnoreExample.txt.gitignore' did not match any files
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt.gitignore
fatal: pathspec 'IgnoreExample.txt.gitignore' did not match any files
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git IgnoreExample.txt.gitignore
git: 'IgnoreExample.txt.gitignore' is not a git command. See 'git --help'.
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ cat >> .gitignore
IgnoreExample.txt

100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add
Nothing specified, nothing added.
Maybe you wanted to say 'git add .'

100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)
        modified:   IgnoreExample.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        Screenshots.docx
        ~Screenshots.docx

no changes added to commit (use "git add" and/or "git commit -a")
100602857@MOSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
fatal: pathspec 'IgnoreExample.txt.gitignore' did not match any files
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt.gitignore
fatal: pathspec 'IgnoreExample.txt.gitignore' did not match any files
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git IgnoreExample.txt.gitignore
git: 'IgnoreExample.txt.gitignore' is not a git command. See 'git --help'.
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ cat >> .gitignore
IgnoreExample.txt
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add
Nothing specified, nothing added.
Maybe you wanted to say 'git add .'
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add IgnoreExample.txt
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)
        modified:   IgnoreExample.txt

Untracked Files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        Screenshots.docx
        Screenshots.docx

no changes added to commit (use "git add" and/or "git commit -a")
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git branch Branch
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git checkout -b <NewBranch>
bash: syntax error near unexpected token 'newline'
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git checkout -b NewBranch
Switched to a new branch 'NewBranch'
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git branch
  Branch
* NewBranch
  master
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
no changes added to commit (use "git add" and/or "git commit -a")
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git branch Branch
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git checkout -b <NewBranch>
bash: syntax error near unexpected token 'newline'
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git checkout -b NewBranch
Switched to a new branch 'NewBranch'
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git branch
  Branch
* NewBranch
  master
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git add BranchExample.txt
fatal: pathspec 'BranchExample.txt' did not match any files
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git add BranchExample.txt
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git commit -m "I'm new to this"
bash: commit: command not found
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git commit -m "I'm new to this"
error: pathspec 'new' did not match any file(s) known to git
error: pathspec 'to' did not match any file(s) known to git
error: pathspec 'this' did not match any file(s) known to git
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git commit -m "I'm new to this"
[NewBranch f2d346f] I'm new to this
Committer: Rounald Riad andrawes <100602857@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, 1 insertion(+)
create mode 100644 BranchExample.txt
100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1
bash: syntax error near unexpected token `newline'

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git checkout -b NewBranch
Switched to a new branch 'NewBranch'

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git branch
  branch
+ NewBranch
  master

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git add BranchExample.txt
fatal: pathspec 'BranchExample.txt' did not match any files

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git add BranchExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ commit -m "I'm new to this"
bash: commit: command not found

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git commit -m "I'm new to this"
error: pathspec 'new' did not match any file(s) known to git
error: pathspec 'to' did not match any file(s) known to git
error: pathspec 'this' did not match any file(s) known to git

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git commit -m "I'm new to this"
[mendbranch f2d346f] in new to this
Committer: Rounald Riad andrawes <100602857@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, 1 insertion(+)
create mode 100644 BranchExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (NewBranch)
$ git checkout master
Switched to branch 'master'
W       IgnoreExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ notepad BranchExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ |
```

```
MINGW64/c/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git rm RemoveExample.txt
fatal: pathspec 'RemoveExample.txt' did not match any files

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git rm RemoveExample.txt^C

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git rm RemoveExample.txt
fatal: pathspec 'RemoveExample.txt' did not match any files

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git add RemoveExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git commit -m "remove RemoveExample.txt"
[master 3459ab9] remove RemoveExample.txt
Committer: Rounald Riad andrawes <100602857@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 RemoveExample.txt

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)
        modified:   IgnoreExample.txt

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

no changes added to commit (use "git add" and/or "git commit -a")

100602857@UOJSL19-HNN10X2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ |
```

MINGW64/c:/Users/100602857/Desktop/Lectures/SPM/Labs/Lab1

```
[master 3459ab9] remove RemoveExample.txt
Committer: Rounald Riad andrawes <100602857@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 RemoveExample.txt
100602857@UOJSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)
    modified:   IgnoreExample.txt

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

no changes added to commit (use "git add" and/or "git commit -a")
100602857@UOJSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ git clean -f
unlink of file 'Screenshots.docx' failed, Should I try again? (y/n) n
warning: failed to remove Screenshots.docx: Invalid argument
Removing .gitignore
Removing BranchExample.txt
Removing ~Screenshots.docx
100602857@UOJSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/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)
    modified:   IgnoreExample.txt

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

no changes added to commit (use "git add" and/or "git commit -a")
100602857@UOJSL19-HNN10K2 MINGW64 ~/Desktop/Lectures/SPM/Labs/Lab1 (master)
$ |
```



Type here to search



3:48 PM  
1/22/2020