

# 100608620

## Kajan Ravindran

```
MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   README.md

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add screenshots.doc
100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/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:   README.md
    new file:   screenshots.doc

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote to upstream, use

    git push --set-upstream origin master

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push --set-upstream origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/SPM-07/lab-1-kajanravindran.git'

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ AC

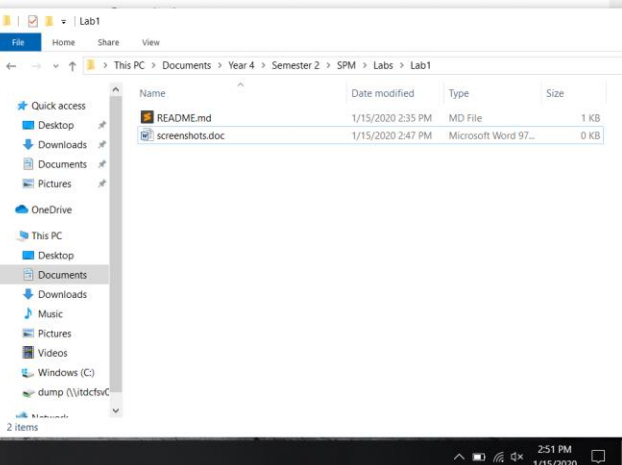
100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "initial commit"
[master (root-commit) 7b06337] initial commit
 2 files changed, 1 insertion(+)
 create mode 100644 README.md
 create mode 100644 screenshots.doc

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 304 bytes | 43.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-07/lab-1-kajanravindran.git
 * [new branch]      master -> master

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```

### Practical:

- Create a Git repository using the cheat-sheet commands
- Keep a word document named "Screenshots" open to put screen shots in
- Edit "Student" file to include your own Student Name & Student ID



```
MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote to upstream, use

    git push --set-upstream origin master

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push --set-upstream origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/SPM-07/lab-1-kajanravindran.git'

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ AC

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "initial commit"
[master (root-commit) 7b06337] initial commit
 2 files changed, 1 insertion(+)
 create mode 100644 README.md
 create mode 100644 screenshots.doc

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 304 bytes | 43.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-07/lab-1-kajanravindran.git
 * [new branch]      master -> master

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
# cat README.md
# lab-1-KajanRavindran

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/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:   README.md
    modified:   screenshots.doc

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    screenshots.doc
    ~\100608620.tmp

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

100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat README.md
# lab-1-KajanRavindran-100608620
100608620@MSYS19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```



# 100608620

## Kajan Ravindran

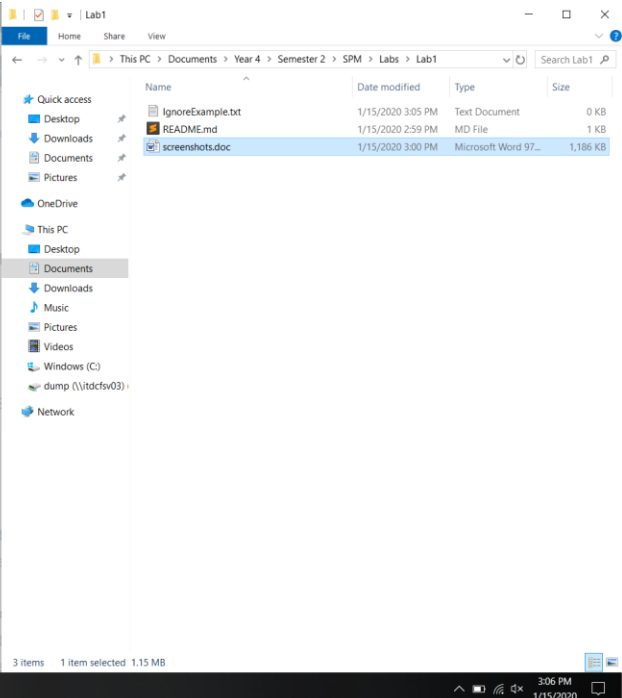
```
MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
no changes added to commit
$ git add
Nothing specified, nothing added.
Maybe you wanted to say 'git add .' ?
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "Updated README.md with name & student number, added associated screenshots"
[master c0d0415] Updated README.md with name & student number, added associated screenshots
2 files changed, 1 insertion(+), 1 deletion(-)
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit
On branch master
nothing to commit, working tree clean
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push --set-upstream origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 1.10 MiB | 2.49 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-07/lab-1-kajanravindran.git
7b06337..c0d0415 master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ >IgnoreExample.txt
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ ls
IgnoreExample.txt README.md screenshots.doc
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```



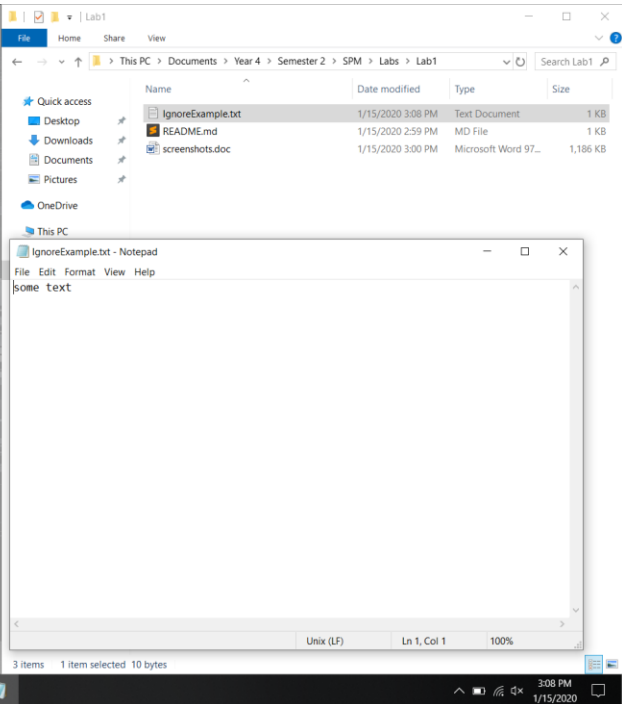
```
MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
$ git add .
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "Updated README.md with name & student number, added associated screenshots"
[master c0d0415] Updated README.md with name & student number, added associated screenshots
2 files changed, 1 insertion(+), 1 deletion(-)
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit
On branch master
nothing to commit, working tree clean
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push --set-upstream origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 1.10 MiB | 2.49 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-07/lab-1-kajanravindran.git
7b06337..c0d0415 master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ >IgnoreExample.txt
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ ls
IgnoreExample.txt README.md screenshots.doc
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ echo "some text" > IgnoreExample.txt
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat IgnoreExample.txt
some text
100608620@MSL19-9HCBVN2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```



# 100608620

## Kajan Ravindran

The image is a composite of two screenshots. The left screenshot shows a Windows terminal window with the following content:

```
MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "Added .gitignore and added IgnoreExample.txt"
[master f9e5ea9] Added .gitignore and added IgnoreExample.txt
1 file changed, 1 insertion(+)
create mode 100644 .gitignore
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 332 bytes | 41.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
dd38afc..f9e5ea9 master -> master
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat .gitignore
IgnoreExample.txt
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ echo "IgnoreExample.txt" > .gitignore
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat .gitignore
IgnoreExample.txt
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git rm --cached IgnoreExample.txt
rm "IgnoreExample.txt"
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "Start ignoring IgnoreExample.txt"
[master 6994255] Start ignoring IgnoreExample.txt
1 file changed, 1 deletion(-)
delete mode 100644 IgnoreExample.txt
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 260 bytes | 32.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
f9e5ea9..6994255 master -> master
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$

MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1
Total 3 (delta 0), reused 0 (delta 0)
remote: Create a pull request for 'sideBranch1' on GitHub by visiting:
remote: https://github.com/SPM-OT/lab-1-kajanravindran/pull/new/sideBranch1
remote:
To https://github.com/SPM-OT/lab-1-kajanravindran.git
 * [new branch] sideBranch1 -> sideBranch1
Branch 'sideBranch1' set up to track remote branch 'sideBranch1' from 'origin'.
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ echo "some text" > branchExample.txt
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ git status
On branch sideBranch1
Your branch is up to date with 'origin/sideBranch1'.

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:   branchExample.txt

no changes added to commit (use "git add" and/or "git commit -a")
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ git add
warning: LF will be replaced by CRLF in branchExample.txt.
The file will have its original line endings in your working directory
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ git commit -m "Added text to branchExample.txt and added screenshots to screenshots.doc"
[sideBranch1 5f47d7e] Added text to branchExample.txt and added screenshots to screenshots.doc
2 files changed, 1 insertion(+)
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ git push
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 677.04 KiB | 4.31 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
dd540cb..5f47d7e sideBranch1 -> sideBranch1
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (sideBranch1)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
100608620@MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean
```

The right screenshot shows a web browser displaying the GitHub repository page for 'lab-1-KajanRavindran'. The repository has 5 commits, 1 branch, 0 packages, and 0 releases. The commit history shows:

- Added .gitignore and added IgnoreExample.txt
- Updated README.md with name & student number, added associated screen...
- Added IgnoreExample.txt and added some text to it using echo, added s...
- Added screenshot of status change of git repo ignoring IgnoreExample.txt
- Updated README.md with name & student number, added associated screen...
- Added screenshot of status change of git repo ignoring IgnoreExample.txt

The repository name is 'lab-1-KajanRavindran-100608620'. The file explorer at the bottom shows the following files:

Name	Date modified	Type	Size
.gitignore	1/15/2020 3:25 PM	Text Document	1 KB
IgnoreExample.txt	1/15/2020 3:08 PM	Text Document	1 KB
README.md	1/15/2020 2:59 PM	MD File	1 KB
screenshots.doc	1/15/2020 3:09 PM	Microsoft Word 97...	1,659 KB

The image is a composite of three screenshots from a Windows desktop environment, illustrating a Git workflow.

**Terminal Window (MINGW64/C:/Users/100608620/Documents/Year 4/Semester 2/SPM/Labs/Lab1):**

```
modified: screenshots.doc
no changes added to commit (use "git add" and/or "git commit -a")
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "Switched back to master branch, and added screenshot"
[master a51acel] Switched back to master branch, and added screenshot
1 file changed, 0 insertions(+), 0 deletions(-)
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 308.75 KiB | 5.72 MiB/s, done.
Total 3 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
c8cc635..a51acel master -> master
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ touch removeExample.txt
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ echo "remove example txt file" > removeExample.txt
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

nothing added to commit but untracked files present (use "git add" to track)
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat removeExample.txt
remove example txt file
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

nothing added to commit but untracked files present (use "git add" to track)
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ cat removeExample.txt
remove example txt file
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

nothing added to commit but untracked files present (use "git add" to track)
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ add .
bash: add: command not found
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add
warning: LF will be replaced by CRLF in removeExample.txt.
The file will have its original line endings in your working directory
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   removeExample.txt
    modified:   screenshots.doc
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "added removeExample.txt and added text to file, and added corresponding screenshots"
[master 3285e86] added removeExample.txt and added text to file, and added corresponding screenshots
2 files changed, 1 insertion(+)
create mode 100644 removeExample.txt
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), 324.20 KiB | 2.68 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
a51acel..3285e86 master -> master
100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```

**Web Browser Window (uoit.blackboard.com/bb...):**

command again

- Screenshot content
- Switch back to master branch
- Use same notepad command
- Screenshot the outcome
- Remove RemoveExample.txt (create one first if not present)
- Commit
- Use git status and screenshot outcome

4

**File Explorer Window (Lab1):**

Name	Date modified	Type	Size
gitignore	1/15/2020 3:25 PM	Text Document	1 KB
ignoreExample.txt	1/15/2020 3:08 PM	Text Document	1 KB
README.md	1/15/2020 2:59 PM	MD File	1 KB
removeExample.txt	1/15/2020 3:47 PM	Text Document	1 KB

5 items



# 100608620

## Kajan Ravindran

The screenshot shows a Windows terminal window with the following commands and output:

```
(use "git restore --staged <file>..." to unstage)
new file:   removeExample.txt
modified:   screenshots.doc

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "added removeExample.txt and added text to file, and added corresponding screenshots"
[master 3285e86] added removeExample.txt and added text to file, and added corresponding screenshots
2 files changed, 1 insertion(+)
create mode 100644 removeExample.txt

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 324.20 KiB | 2.68 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/SPM-OT/lab-1-kajanravindran.git
a51ac1..3285e86 master -> master

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git rm --cached removeExample.txt
rm 'removeExample.txt'

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    removeExample.txt

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

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .
warning: LF will be replaced by CRLF in removeExample.txt.
The file will have its original line endings in your working directory

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "ran git rm --cached on removeExample.txt file"
[master 432d46f] ran git rm --cached on removeExample.txt file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 screenshots.doc

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```

The web browser shows a Blackboard page with the following content:

- Remove RemoveExample.txt (create one first if not present)
- Commit
- Use git status and screenshot outcome

4

Use clean command to remove file completely

Use git status and screenshot outcome

Use git add to add your word document with the screenshots to the repository, it should look something like this:

git add Screenshots.docx

The file explorer shows the following files:

Name	Date modified	Type	Size
IgnoreExample.txt	1/15/2020 3:08 PM	Text Document	1 KB
README.md	1/15/2020 2:59 PM	MD File	1 KB
removeExample.txt	1/15/2020 3:47 PM	Text Document	1 KB
screenshots.doc	1/15/2020 3:48 PM	Microsoft Word 97...	2,660 KB

The screenshot shows a Windows terminal window with the following commands and output:

```
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 454 bytes | 454.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-OT/lab-1-kajanravindran.git
5d078fe..108a6db master -> master

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git status
On branch master
Your branch is up to date with 'origin/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:   screenshots.doc

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

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

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git add .

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git rm --cached screenshots.doc
rm 'screenshots.doc'

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git rm --cached removeExample.txt
rm 'removeExample.txt'

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git commit -m "re-run of git rm --cached on screenshots.doc and removeExample.txt"
[master 7377b7a] re-run of git rm --cached on screenshots.doc and removeExample.txt
3 files changed, 1 deletion(-)
delete mode 100644 removeExample.txt
delete mode 100644 screenshots.doc
create mode 100644 screenshots.pdf

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 2.50 MiB | 4.20 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-OT/lab-1-kajanravindran.git
108a6db..7377b7a master -> master

100608620@UOJSL19-9KCBV2 MINGW64 ~/Documents/Year 4/Semester 2/SPM/Labs/Lab1 (master)
$
```

The web browser shows a GitHub repository page for `lab-1-KajanRavindran-100608620`. The page includes a sidebar with the following files:

- gitignore
- README.md
- screenshots.pdf

The main content area shows the repository name and a table of files:

Name	Date modified	Type	Size
gitignore	1/15/2020 4:12 PM	Text Document	1 KB
IgnoreExample.txt	1/15/2020 3:08 PM	Text Document	1 KB
README.md	1/15/2020 2:59 PM	MD File	1 KB
removeExample.txt	1/15/2020 3:47 PM	Text Document	1 KB
screenshots.doc	1/15/2020 4:13 PM	Microsoft Word 97...	3,762 KB
screenshots.pdf	1/15/2020 4:14 PM	Adobe Acrobat D...	2,627 KB