Committing readme:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git add README.md
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git commit -m "added readme file"
[master a170d4a] added readme file
 1 file changed, 1 insertion(+)

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git remote add origin https://github.com/SPM-OT/lab-1-SaoodImran.git
fatal: remote origin already exists.

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git push -u origin master
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (6/6), 465 bytes | 58.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-OT/lab-1-SaoodImran.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$
```

Committing student name and ID:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master
$ git add Student.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master
$ git commit -m "Added student file with name and ID"
[master a9f31aa] Added student file with name and ID
 1 file changed, 2 insertions(+)
 create mode 100644 Student.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master
$
```

Git status:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master
$ git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        IgnoreExample.txt
        Lab 1.pdf
        README
        md

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

Creating new test branch and committing branch example file to it:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git branch testBranch

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git checkout testBranch
Switched to branch 'testBranch'

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$ notepad BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$ git add testBranch
fatal: pathspec 'testBranch' did not match any files

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$ git add BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$ git commit -m "Comitting branch example text file"
[testBranch 4af5293] Comitting branch example text file
 1 file changed, 1 insertion(+)
 create mode 100644 BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$
```
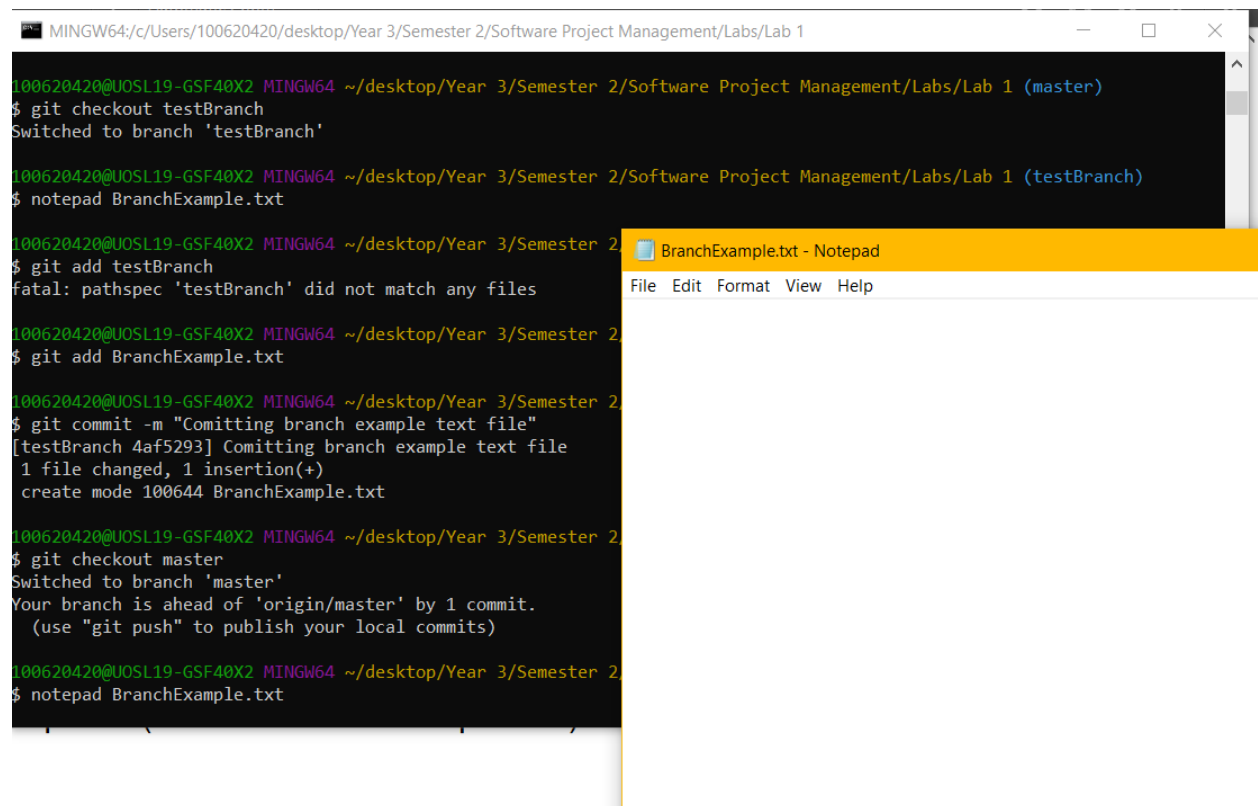
Master branch has an empty BranchExample.txt:

```
MINGW64:/c/Users/100620420/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git checkout testBranch
Switched to branch 'testBranch'

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (testBranch)
$ notepad BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2
$ git add testBranch
fatal: pathspec 'testBranch' did not match any files

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2
$ git add BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2
$ git commit -m "Comitting branch example text file"
[testBranch 4af5293] Comitting branch example text file
 1 file changed, 1 insertion(+)
 create mode 100644 BranchExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2
$ git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2
$ notepad BranchExample.txt
```

BranchExample.txt - Notepad
File   Edit   Format   View   Help

Adding and removing and getting status after creating RemoveExample.txt:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git add RemoveExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git commit -m "Committing remove example text file"
[master 6baebd0] Committing remove example text file
 1 file changed, 1 insertion(+)
 create mode 100644 RemoveExample.txt

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git rm --cached "RemoveExample.txt"
rm 'RemoveExample.txt'

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git status
On branch master
Your branch is ahead of 'origin/master' by 4 commits.
  (use "git push" to publish your local commits)

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)
        BranchExample.txt
        IgnoreExample.txt
        Lab 1.pdf
        README
        RemoveExample.txt
        md


100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$
```

Cleaning all files:

```
100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git clean -f
Removing BranchExample.txt
Removing IgnoreExample.txt
Removing Lab 1.pdf
Removing README
Removing RemoveExample.txt
Removing md

100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$ git status
On branch master
Your branch is ahead of 'origin/master' by 4 commits.
  (use "git push" to publish your local commits)

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


100620420@UOSL19-GSF40X2 MINGW64 ~/desktop/Year 3/Semester 2/Software Project Management/Labs/Lab 1 (master)
$
```