



Faculty of Engineering and Applied Science  
SOFE 3490U - Software Design and Architectures

**Lab#1 – Software Project Management:**

**CRN: 74015**

**Lab group number 12**

**Due date: January 30<sup>th</sup>, 2024**

**Date submitted: January 30<sup>th</sup>, 2024**

**Ontario Tech University, Oshawa, Ontario**

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## Screenshots:

```
100779063@SIRC2030J0108RQ MINGW64 / (master)
$ git init
Reinitialized existing Git repository in C:/Program Files/Git/.git/

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ notepad Student.txt

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ git add Student.txt
warning: in the working copy of 'Student.txt', LF will be replaced by CRLF the n
ext time Git touches it

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ echo Student Name: Dawood Hanan >> Student.txt

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ git commit -m "Added Student Name"
[master 8541f68] Added Student Name
1 file changed, 2 insertions(+), 1 deletion(-)

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ echo Student Number: 100779063 >> Student.txt

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ |
```

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

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ notepad IgnoreExample.txt

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ echo "Vroom Vroom" >> IgnoreExample.txt

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ git add IgnoreExample.txt
warning: in the working copy of 'IgnoreExample.txt', LF will be replaced by CRLF
the next time Git touches it

100779063@SIRC2030J0108RQ MINGW64 / (master)
$ |
```

```
dawoo@dwd MINGW64 ~ (master)
$ notepad IgnoreExample.txt

dawoo@dwd MINGW64 ~ (master)
$ echo "Vroom Vroom" >> IgnoreExample.txt

dawoo@dwd MINGW64 ~ (master)
$ git add IgnoreExample.txt
warning: in the working copy of 'IgnoreExample.txt', LF will be replaced by CRLF
the next time Git touches it

dawoo@dwd MINGW64 ~ (master)
$ git commit -m "Changed the Contents of IgnoreExample"
[master 69d5397] Changed the Contents of IgnoreExample
1 file changed, 1 insertion(+)
create mode 100644 IgnoreExample.txt

dawoo@dwd MINGW64 ~ (master)
$ git add IgnoreExample.txt >> .gitignore

dawoo@dwd MINGW64 ~ (master)
$ echo "My Car is Super Fast" >> IgnoreExample.txt

dawoo@dwd MINGW64 ~ (master)
$ git commit -m "Changed the Contents of IgnoreExample again"
```

```
dawoo@dwd MINGW64 ~ (master)
$ git status
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   IgnoreExample.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)
    modified:   Student.txt
```

```
dawoo@dwd MINGW64 ~ (master)
$ git branch newBranch

dawoo@dwd MINGW64 ~ (master)
$ git checkout newBranch
Switched to branch 'newBranch'
M       IgnoreExample.txt
M       Student.txt

dawoo@dwd MINGW64 ~ (newBranch)
$ notepad BranchExample.txt

dawoo@dwd MINGW64 ~ (newBranch)
$ echo "This is the new branch" >> BranchExample.txt

dawoo@dwd MINGW64 ~ (newBranch)
$ git add BranchExample.txt
warning: in the working copy of 'BranchExample.txt', LF will be replaced by CRLF the next time Git touches it

dawoo@dwd MINGW64 ~ (newBranch)
$ git commit -m "Made A New Branch And Switched To This Branch Then Created BranchExample And Edited the contents"
[newBranch 1bdf652] Made A New Branch And Switched To This Branch Then Created BranchExample And Edited the contents
 2 files changed, 2 insertions(+)
 create mode 100644 BranchExample.txt

dawoo@dwd MINGW64 ~ (newBranch)
$ notepad BranchExample.txt

dawoo@dwd MINGW64 ~ (newBranch)
$
```

```
dawoo@dwd MINGW64 ~ (newBranch)
$ git checkout master
Switched to branch 'master'
M       Student.txt

dawoo@dwd MINGW64 ~ (master)
$ notepad BranchExample.txt
```

## Notepad

Cannot find the C:\Users\dawoo\BranchExample.txt file.

Do you want to create a new file?

Yes

No

```

dawoo@dwd MINGW64 ~ (master)
$ notepad RemoveExample.txt

dawoo@dwd MINGW64 ~ (master)
$ echo "This is RemoveExample.txt" >> RemoveExample.txt

dawoo@dwd MINGW64 ~ (master)
$ git add RemoveExample.txt
warning: in the working copy of 'RemoveExample.txt', LF will be replaced by CRLF
the next time Git touches it

dawoo@dwd MINGW64 ~ (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)

dawoo@dwd MINGW64 ~ (master)
$ git commit -m "Created RemoveExample.txt then added it and then removed it"
[master d23d6ae] Created RemoveExample.txt then added it and then removed it
1 file changed, 1 insertion(+)
create mode 100644 RemoveExample.txt

dawoo@dwd MINGW64 ~ (master)
$ git status
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
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:   Student.txt

```

```

dawoo@dwd MINGW64 ~ (master)
$ git clean -n
Would remove NTUSER.DAT
Would remove NTUSER.DAT{8a484a47-8cea-11ee-b1c0-ccf9e4f7bba5}.TM.blf
Would remove NTUSER.DAT{8a484a47-8cea-11ee-b1c0-ccf9e4f7bba5}.TMContainer00000000000000000001.regtrans-ms
Would remove NTUSER.DAT{8a484a47-8cea-11ee-b1c0-ccf9e4f7bba5}.TMContainer00000000000000000002.regtrans-ms
Would remove ntuser.dat.LOG1
Would remove ntuser.dat.LOG2

```

```

dawoo@dwd MINGW64 ~ (master)
$ git add Screenshots.docx

dawoo@dwd MINGW64 ~ (master)
$ git commit -m "Added Screenshots Doc"

```

```

dawoo@dwd MINGW64 ~ (master)
$ git remote add origin https://github.com/dwddwddwd/Software-Project-Management-Lab-1.git

dawoo@dwd MINGW64 ~ (master)
$ git push -u origin master
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 12 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (9/9), 783 bytes | 391.00 KiB/s, done.
Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/dwddwddwd/Software-Project-Management-Lab-1/pull/new/master
remote:
To https://github.com/dwddwddwd/Software-Project-Management-Lab-1.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

dawoo@dwd MINGW64 ~ (master)
$ git pull -rebase origin master
error: invalid value for '--rebase': 'ebase'

dawoo@dwd MINGW64 ~ (master)
$ git pull --rebase origin master
error: cannot pull with rebase: You have unstaged changes.
error: additionally, your index contains uncommitted changes.
error: please commit or stash them.

dawoo@dwd MINGW64 ~ (master)
$ git -m commit "Committing after linking with Github"
unknown option: -m
usage: git [-v | --version] [-h | --help] [-C <path>] [-c <name>=<value>]
      [--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]
      [-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]
      [--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]
      [--super-prefix=<path>] [--config-env=<name>=<envvar>]
      <command> [<args>]

dawoo@dwd MINGW64 ~ (master)
$ git commit -m "Committing after linking with Github"
Author identity unknown

*** Please tell me who you are.

Run

    git config --global user.email "you@example.com"
    git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'dawoo@dwd.(none)')

dawoo@dwd MINGW64 ~ (master)
$ !

```

## Github Link:

<https://github.com/dwddwddwd/Software-Project-Management-Lab-1/tree/main>