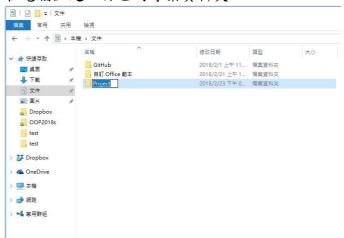
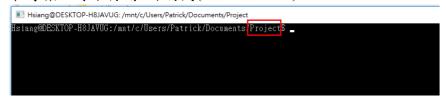
作業上傳教學

1. 在電腦上建立自己的專案資料夾



2. 在專案目錄下打開 終端機(ubuntu bash)



3. 建立 git 的設定檔。輸入指令: git init

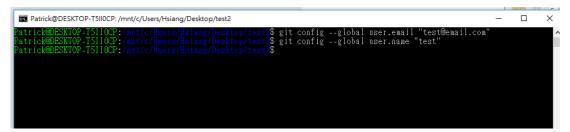
■ Hsiang@DESKTOP-H8JAVUG: /mnt/c/Users/Patrick/Documents/Project

```
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git init
```

4. 設定 git 基本資料(僅系統第一次使用 git 時設定)。

git config --global user.email \$\{\text{EMAIL}}\}
git config --global user.name \$\{\text{NAME}}\}

把\${{EMAIL}} 及 \${{NAME}} 換成個人的 email 及 使用者名稱



5. 前往 Gitlab (https://ssl-gitlab.csie.ntut.edu.tw) 並找到自己的專案連結 * 建議選擇 HTTPS 不是 SSH

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106820000 HW •



- 6. 設定 git 連結到 GitLab 專案(第一次才需要)。 輸入指令: git remote add origin \${{Your URL}}
 - * \${{Your URL}} 用上面的專案連結取代

ab1321@DESKTOP-KLBNPCO:/mnt/c/Users/OnePlay/Desktop/project\$ git remote add origin https://ssl-gitlab.csie.ntut.edu.twiroot/106820000_HW.git_

7. 確認專案當前的狀態。輸入指令: git status

```
## Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project

## Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git status

On branch master

Changes not staged for commit:
    (use "git add/rm <file>..." to update what will be committed)
    (use "git checkout -- <file>..." to discard changes in working directory)

deleted: testl.cpp

Untracked files:
    (use "git add <file>..." to include in what will be committed)
    test2.cpp

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

Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$
```

8. 將 新增/變更 的檔案加入準備 commit 的佇列。輸入指令: git add.



* 如有移除的檔案則變為 git rm \${{已刪除的檔案}}

```
M: Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git rm test1.cpp
rm 'test1.cpp'
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ _
```

9. 再次確認檔案的變更狀態。輸入指令: git status

```
M: Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git status
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)
    renamed: test1.cpp -> test2.cpp

Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$
```

- 10. 確認無誤後,將這次變更 commit 到本地端版控中。輸入指令: git commit
 - m "\${{Your message}}"
 - III Hsiang@DESKTOP-H8JAVUG: /mnt/c/Users/Patrick/Documents/Project

```
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git commit -m "Commit testing"
[master Odeded9] Commit testing
I file changed, O insertions(+), O deletions(-)
rename test1.cpp => test2.cpp (100%)
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ _
```

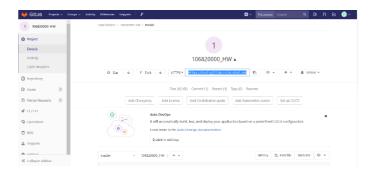
11. 將本地端的版本紀錄上傳至 GitLab。輸入指令: git push - u origin master

輸入你的 Gitlab 的 Username 及 Password

* Password 再輸入時不會顯示出任何字

```
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project
Hsiang@DESKTOP-H8JAVUG:/mnt/c/Users/Patrick/Documents/Project$ git push -u origin master
Username for 'http://140.124.181.136:81': 106820000
Password for 'http://106820000@140.124.181.136:81': _
```

12. 回到 GitLab 確認自己的作業上傳狀態



13. 到 Jenkins 查看自己的作業狀態

