

# Software Studio

## 軟體設計與實驗

# Asynchronous

**Hung-Kuo Chu**

Department of Computer Science  
National Tsing Hua University



# Goal

- **Fork** the repo to your local repository
- Complete the index.js
- **Deadline: 2024/03/26 17:20**



# Goal

- Data Generator
  - Follow **get\_info()** and complete remain promise data generator: first name, last name, User name, email, address
  - Every generator's success rate is 90% and random choose from three answers
  - First **get\_info**, then get remain data
  - Use **async / await**
  - If automatic resample is checked, then retrieve the data again
  - If any data failed, show “failed” in **txtInfoName**




# Goal example

Check out example - Bootstrap X +

C:\Users\User\Desktop\SS2020\Lab\2020(Spring)\SS-Lab\_05.%20Asynchronous\Lab05\_TA\index.html

Facebook (115) YouTube Google 臺灣 Messenger OpenGL Programming Lin... Workout Subjects Others Algorithm Operating System cocos2d Unity Blender 在蝦米商店上... Clockify - 100% Fr...



## Lab05 Async / Await

You can select random user by push the button

**Failed**

First name:

Last name:

Username:

Email:

Address:

☐ automatic re-sample the information as get incorrect data

Re-sample the information

Lab05 Async / Await



# Grading Policy

Item	Score
Generate data correctly	30%
Use async / await	25%
Generate <b>get_info()</b> first	10%
Generate other 5 data at the same time (Promise.all)	15%
Show failed in <b>txtInfoName</b> if any data failed	10%
Automatic resample when checked if failed	10%

**\*Do not destroy the TA's repo!! (-20)**

