

Lab Overview

Software Testing 2021

Week 1

#whoami

- Software Quality Lab @ EC129
- TA
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 - c. 楊晨佑
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Facebook Group

Facebook Group

1. Facebook

a. <https://www.facebook.com/groups/softwaretesting.nycu>

b.



Community

Community

1. Line

a. <http://line.me/ti/g/uwcBFeflID>

b.



Community

2. Google Hangouts

a. <https://hangouts.google.com/group/KwT4KK6y6VfwhV56>

b.



Live Stream

Live Stream

1. Microsoft Teams

- a. Login by Office 365 (NCTU)
 - i. `user@o365.nctu.edu.tw`
- b. <https://tinyurl.com/teams-nycu-st-2021>
- c.



Live Stream

2. Google Meet

- a. Login by Google Workspace (NYCU)
 - i. user@nycu.edu.tw
- b. <https://meet.google.com/bgc-iwvo-dns>
- c.



Recording

→ Microsoft Teams & Google Meet

- ◆ [Link](#): Login by Google Workspace (NYCU)
 - user@nycu.edu.tw

Lab and Homework

Lab and Homework

1. 10 ~ 11 Lab

- a. *Unit Testing*
- b. *Continuous Integration*
- c. *Web Applications Testing*
- d. *Control Flow Graph*
- e. *Behavior-Driven Development*
- f. *Fuzz Testing*
- g. *Symbolic Execution*

2. Homework: TBD

Github

- <https://github.com/iasthc/NYCU-Software-Testing-2021>

Lab 0

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1. Join **Facebook group** and **one of communities**.
2. Install **JAVA** and **IntelliJ IDEA Community**.
 - a. <https://www.jetbrains.com/idea/download>
3. Subscribe to our youtube channel.
 - a. <https://www.youtube.com/channel/UCmsBPOEddn5ibJyDW2N-lwQ>