

Lab Overview

Software Testing 2022

2022/02/17

#whoami

- Software Quality Lab @ EC547
- TA
 - a. 吳偉誠
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 - b. 曾思維
 - a13579and2468.cs10@nycu.edu.tw

Facebook Group

Facebook Group

1. Facebook

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

b.



Community

Community

1. Line

a. <https://reurl.cc/xOKzYZ>

b.



Live Stream

Live Stream

1. Microsoft Teams

- a. Login by Office 365 (NYCU)
 - i. user@m365.nycu.edu.tw
- b. <https://reurl.cc/I9Y7XA>
- c.



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

Handout

1. Microsoft Teams (same as E3)
 - a. Login by Office 365 (NYCU)
 - i. user@m365.nycu.edu.tw
 - b. <https://reurl.cc/pWpWlx>
 - c.



Github

- <https://github.com/a4865g/NYCU-Software-Testing-2022>

Lab 0

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1. Join **Facebook group** and **Community**.
2. Install **JAVA** and **IntelliJ IDEA Community**.
 - a. <https://www.jetbrains.com/idea/download>