2022 OS Homework

Preliminaries

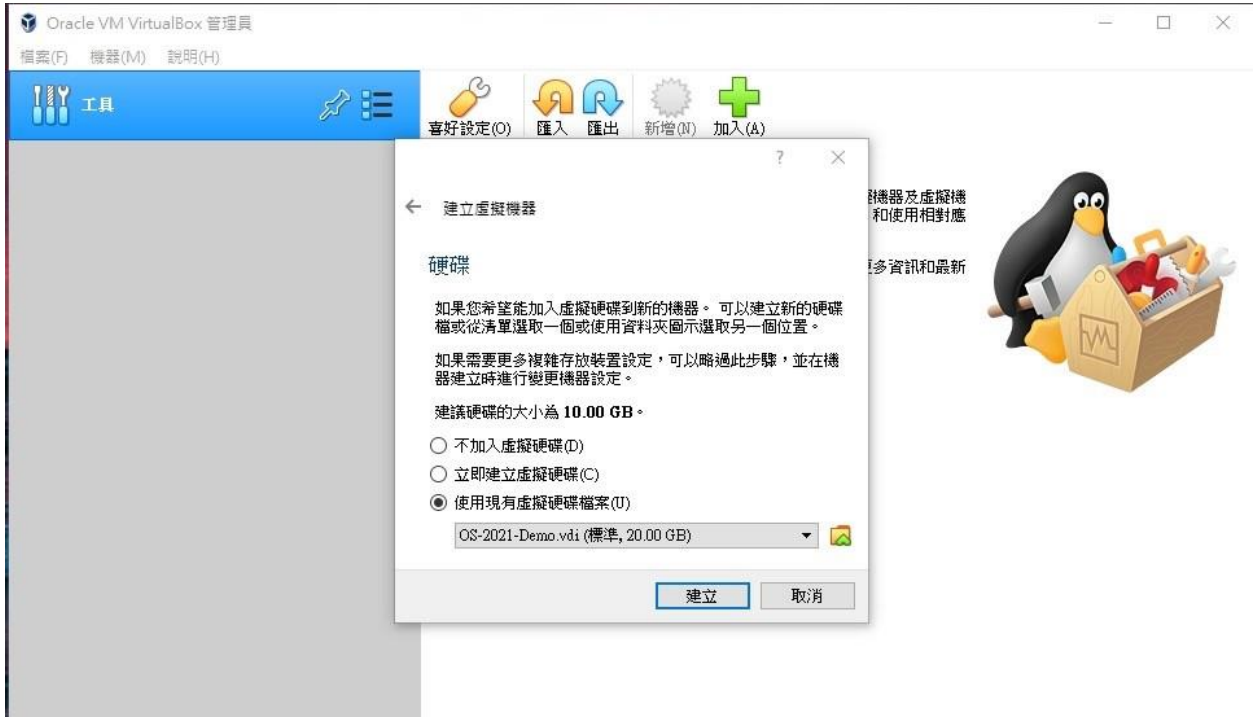
Objectives

1. Virtual Machine
2. Submit Your Homework
3. Demo Rules
4. Reference

Virtual Machine Setup

1. Download and install Oracle VM VirtualBox
2. Create a new virtual machine
    - Download the virtual disk image from OneDrive or GoogleDrive
        - Password is 0000
        - The provided image is the basic environment of Ubuntu 20.04 and will be used to demonstrate your homework
        - You can use your preferred environment for sure, but you will be all responsibilities to the environment related issues during the demo
            - If your program can't run in the demo environment, there is no score for your homework
            - If your program doesn't work properly in the demo environment, you can only get partial scores

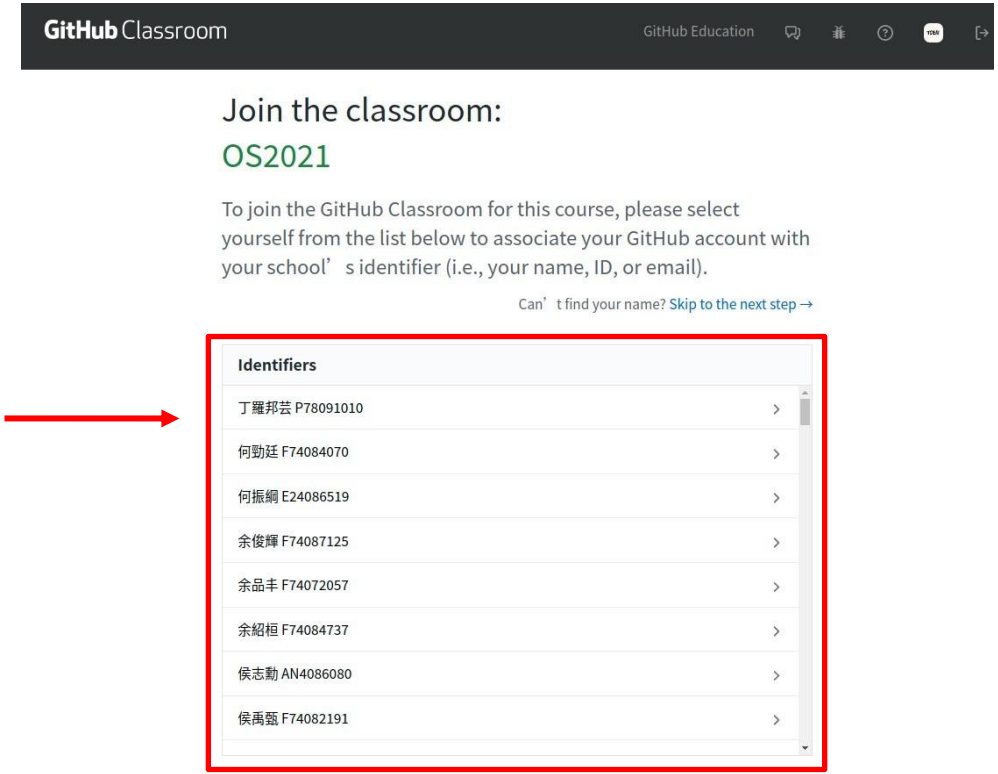
Virtual Machine Setup



How to Submit Your Homework

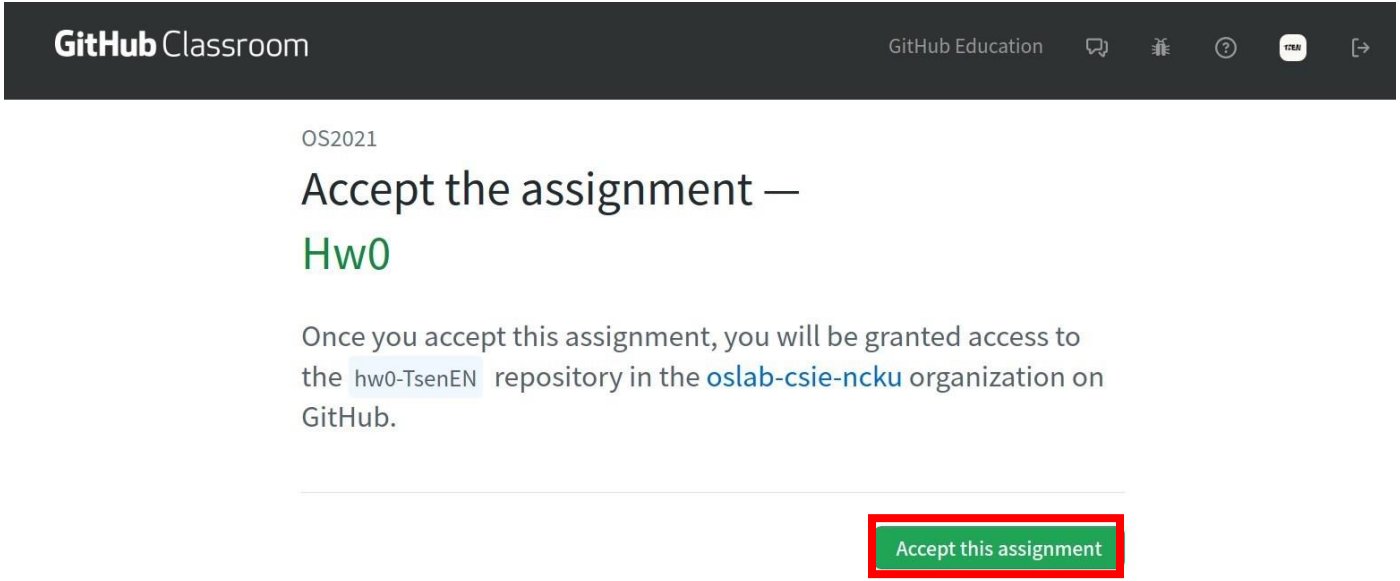
- Submit homework by your favorite GitHub
  - We will give you a homework invitation link for each assignment
  - Just commit and push to your personal repository like a GitHub way
- As soon as the deadline is reached, GitHub Classroom will record the status of your homework repository in the current state
  - Ensure that the final version of your homework is pushed to GitHub before the deadline
  - For late submission, there will be a 25% penalty per week
    - Assuming that the latest submission date is 10/04 23:59,
    - If you submitted between 10/05~10/11, the score will be the original score*0.75
    - If you submitted between 10/12~10/18, the score will be the original score*0.5.

How to Submit Your Homework

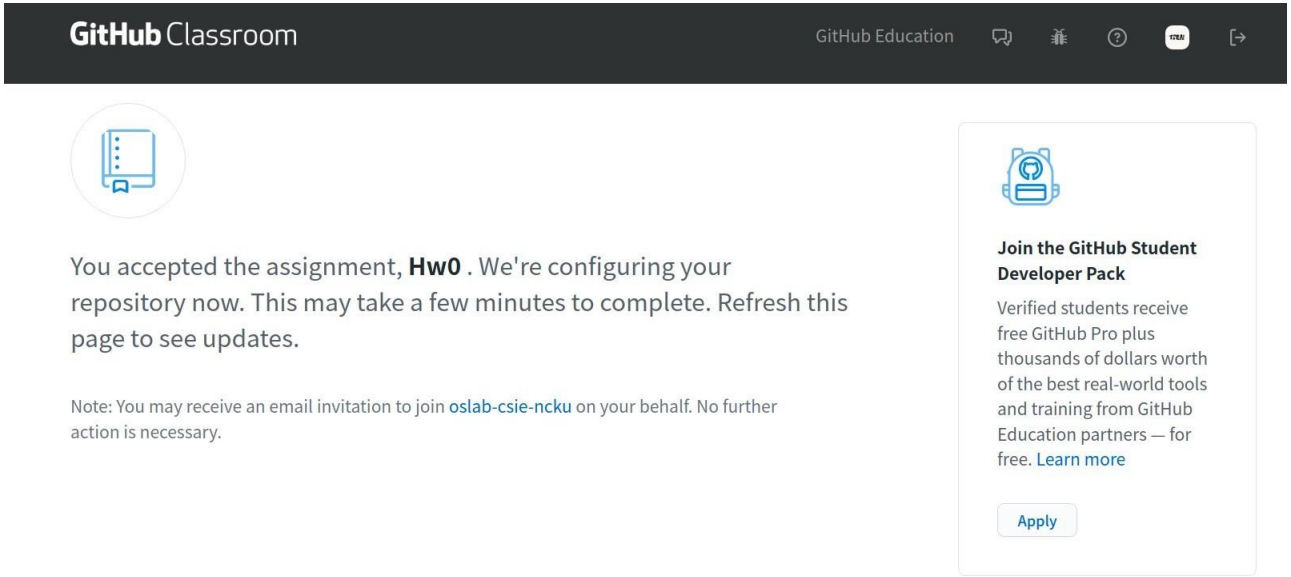


Select your name →

How to Submit Your Homework



How to Submit Your Homework



How to Submit Your Homework

- You can practice accepting and submitting homework through below link
- os_2022_hw0

Demo Rules

- Demo time will be announced in moodle
- If the demo time cannot be matched, please inform us to change the demo time in advance
- Demo include two parts:
  - Test program
  - Q&A
- Review your code before demo
- If you can’t answer the question, you will only get partial score

Reference

- Git tutorial
- How to Write a Git Commit Message
- Clang-format
- Makefile