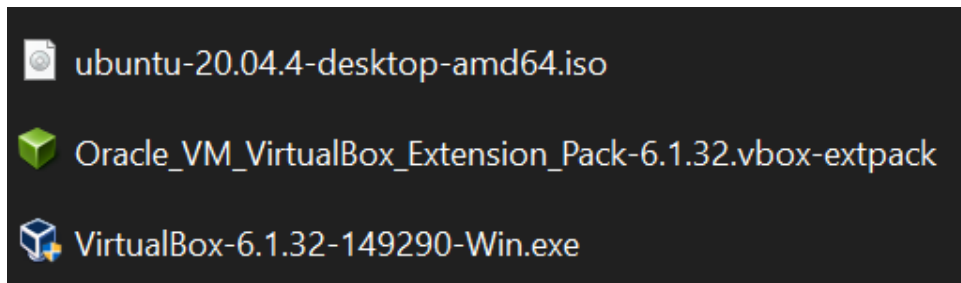# Lab Preparation

Lee Hao Zhi
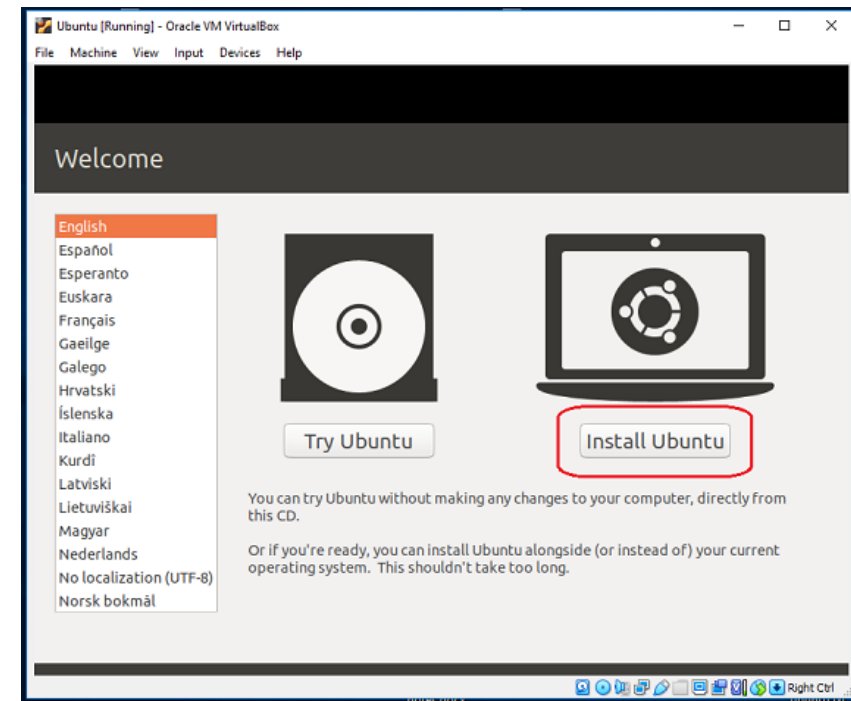
Step 1: Install VirtualBox and Ubuntu

- https://www.c-sharpcorner.com/article/how-to-install-ubuntu-on-windows-10-using-virtualbox/

Download the following 3 files

When installing Ubuntu, please select 'English'

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Installation Complete

Step 2: Install Guest Additions

- https://linuxize.com/post/how-to-install-virtualbox-guest-additions-in-ubuntu/

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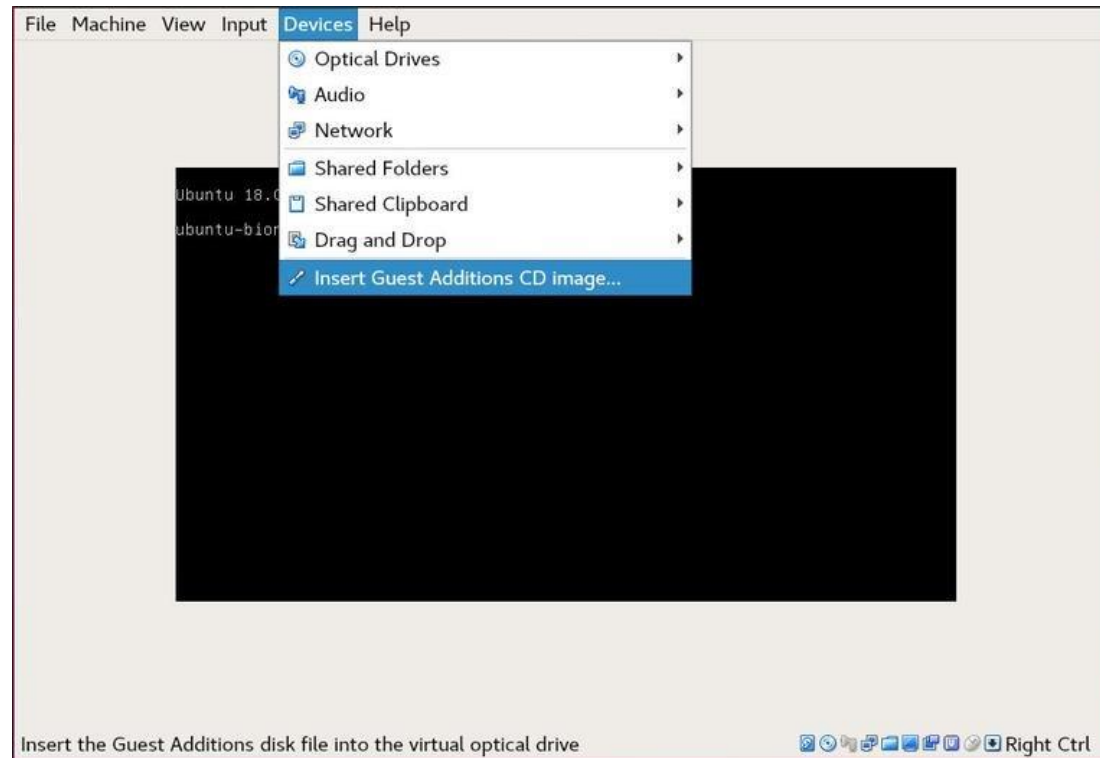
Step 3: Configure shared folders

- https://www.howtogeek.com/187703/how-to-access-folders-on-your-host-machine-from-an-ubuntu-virtual-machine-in-virtualbox/

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Step 4: Install packages

- apt-cache search fuse
- sudo apt-get update
- sudo apt-get install fuse3
- sudo apt-get install libfuse3-dev
- sudo apt-get install pkg-config
- sudo apt-get install libopencv-dev

Step 5: Grouping

- Form a group of 4 students (by 5/4)

https://docs.google.com/spreadsheets/d/1n63uOx266j7DIyaaBsQIp59YoSdRnzWn8J-6a9cyvPw/edit?usp=sharing

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Q&A

- Contact mentors for Q&A
  - haozhi_lee@phison.com
  - brian_liu@phison.com
  - irene_chen@phison.com

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THANK YOU!