Week Report 2
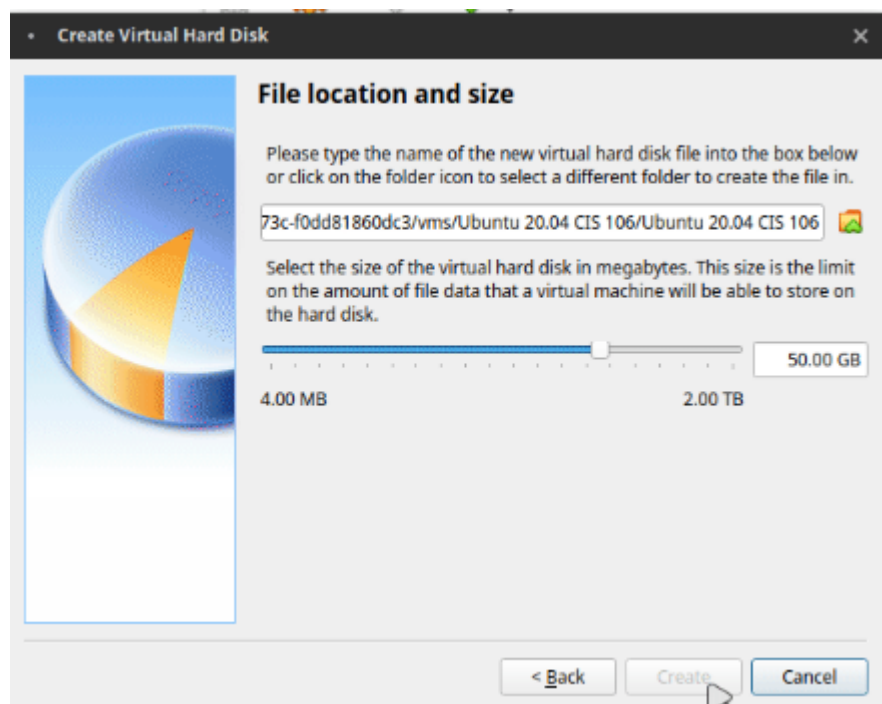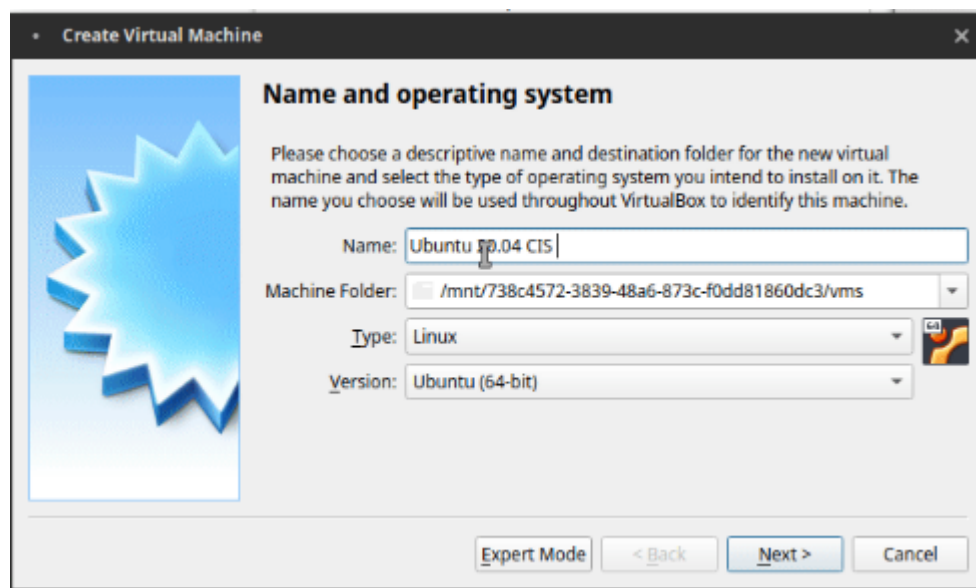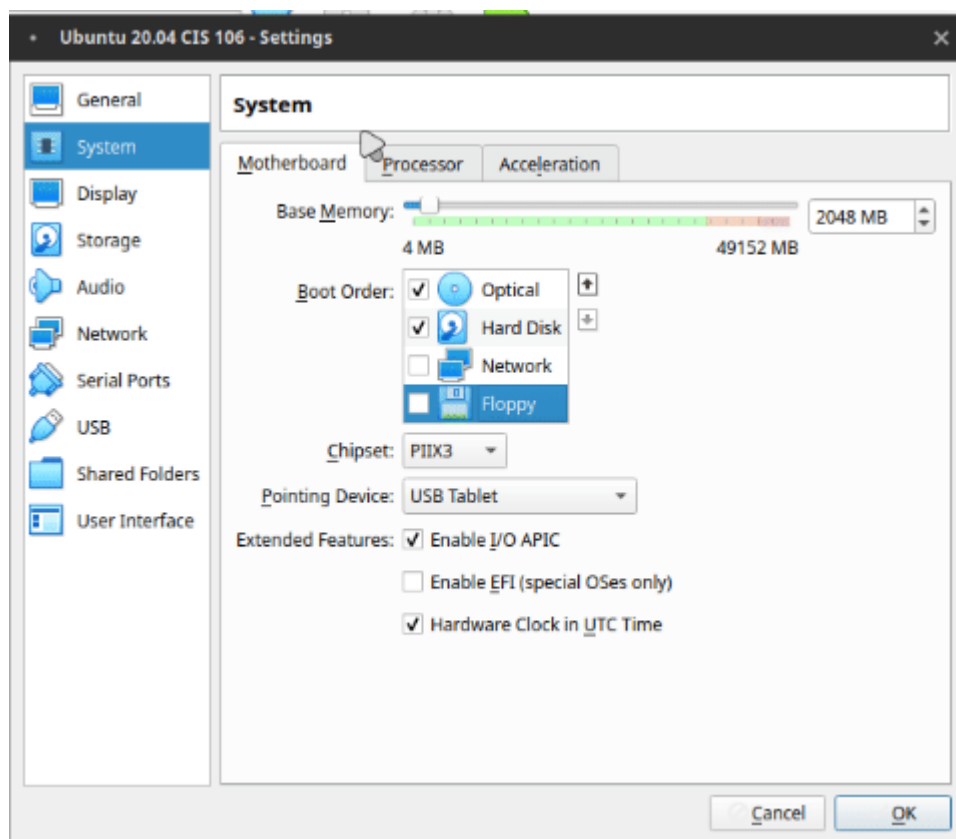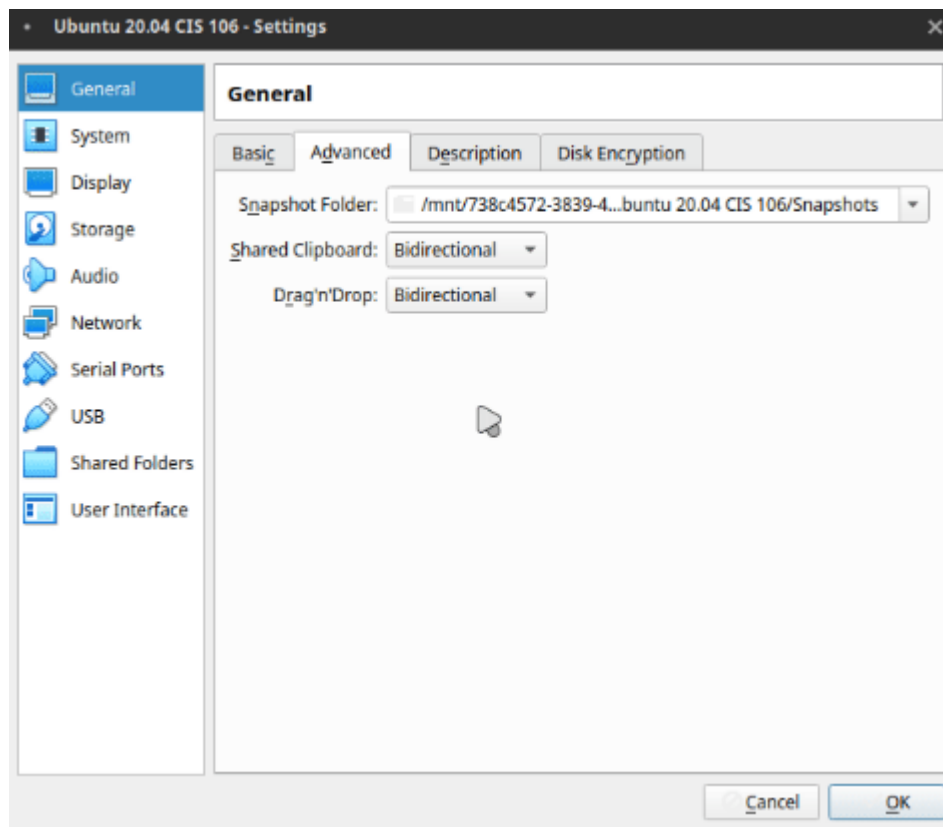
Summary of Presentations

The basics of virtualization

Virtualization is the running of a virtual machine inside a physical machines. There are two types of virtual machine, which are server-side virtualization and client-side virtualization. A virtual machine is very useful if you want to test a new Operating System.
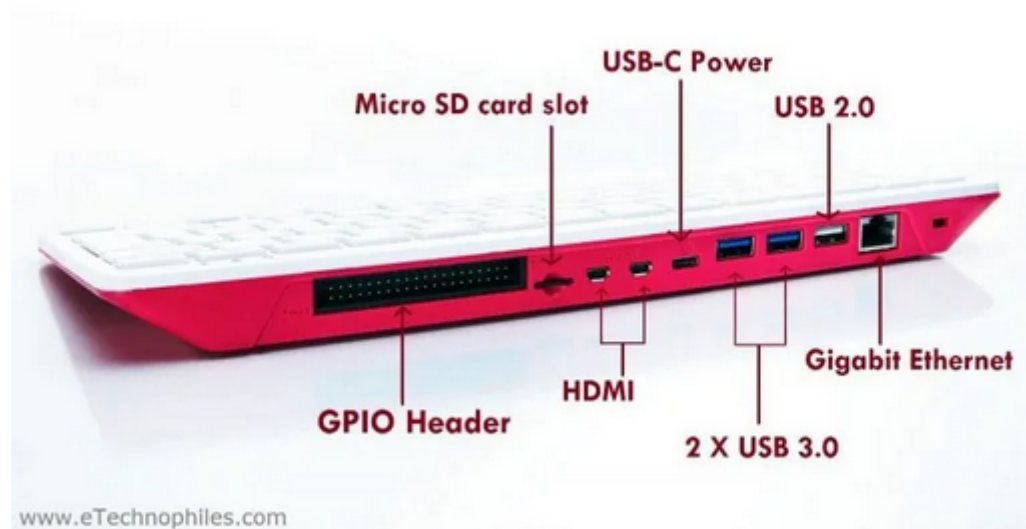
Installing Ubuntu in Virtualbox

What is the raspberry pi

Raspberry Pi is an affordable mini computer that can do everything a desktop computer can do. There are different models of Raspberry Pi:

- Raspberry PI 4
- Raspberry PI 3
- Pi Zero W

- Pi 3 A+
- Raspberry Pi 400

Moreover, there are many projects you can do with a Raspberry Pi:

- Crypto Tracker
- Hydroponic Farm
- Smart Security Camera
- OpenCat
- A.I. Air Guitar