# Week Report 2

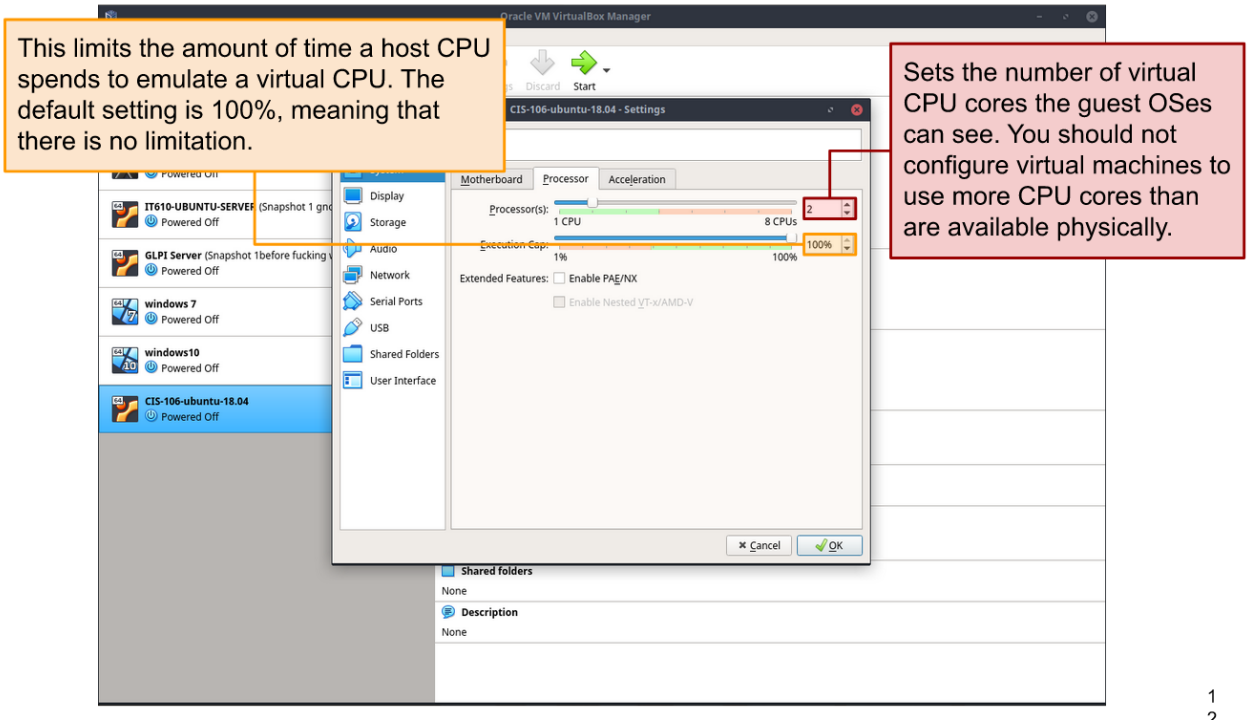
## Summary of Presentations

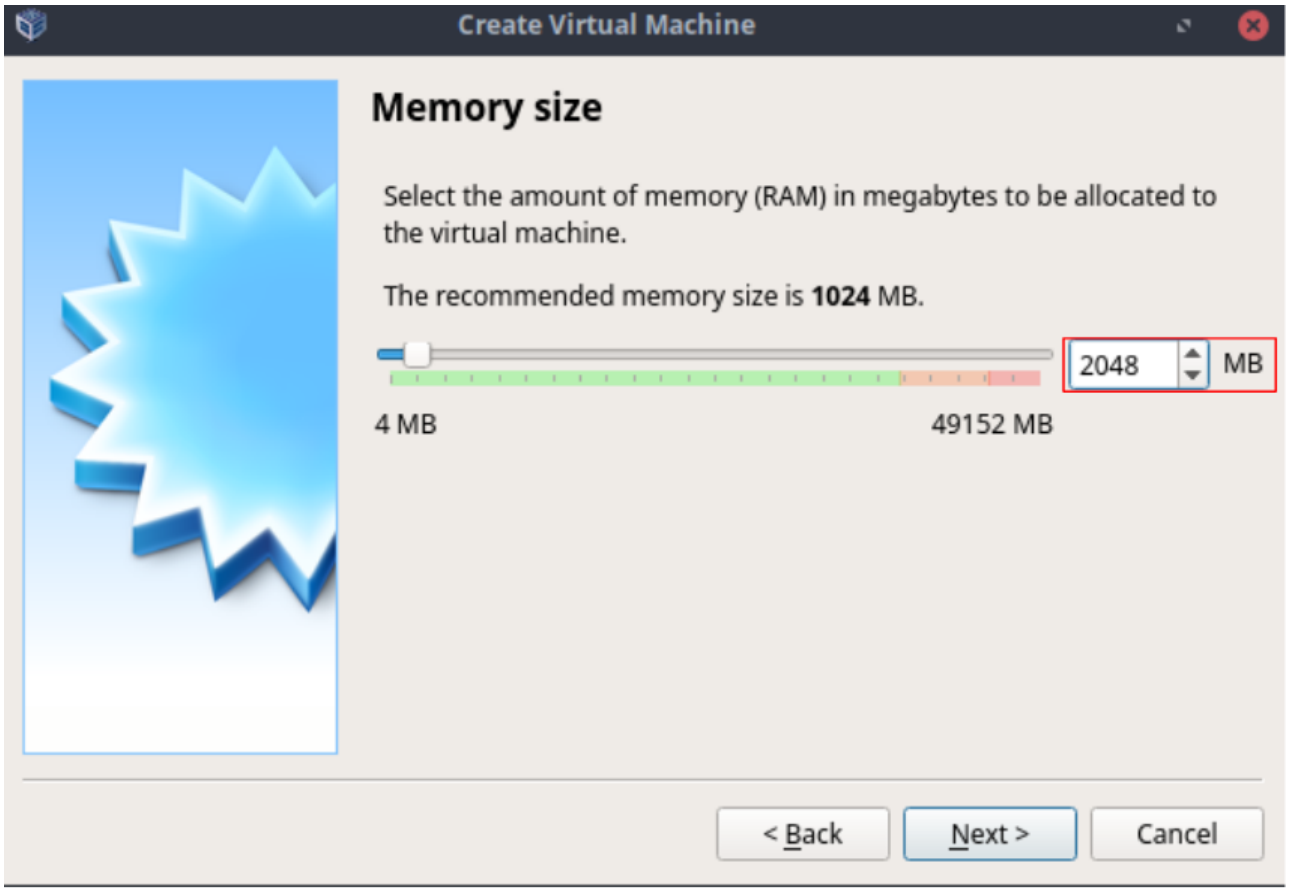
### The Basics of Virtualization

Virtualization can provide many benefits for programing projects its allows you to run different operating systems to allow a programmer to see how to their program looks and function in the new os. Virtualization is the replication of hardware to simulate a virtual machine inside a physical machine. Their can be two types of virtualization depending on its intended use. Server Side viuralztionis is when the their is one host computer everyone connect through by a thin client. Client side virtualization is when the software installed on a computer to manage virtual machines.

### Installing Ubuntu Virtualbox

- Ubuntu CPU and Ram recommend setting




Create Virtual Machine
Memory size
Select the amount of memory (RAM) in megabytes to be allocated to the virtual machine.
The recommended memory size is 1024 MB.
2048
MB
4 MB
49152 MB
< Back
Next >
Cancel