

# Week report 2

## The basics of virtualization

### What is virtualization

Definition of virtualization:

Virtualization is the replication of hardware to simulate a virtual machine inside a physical machine.

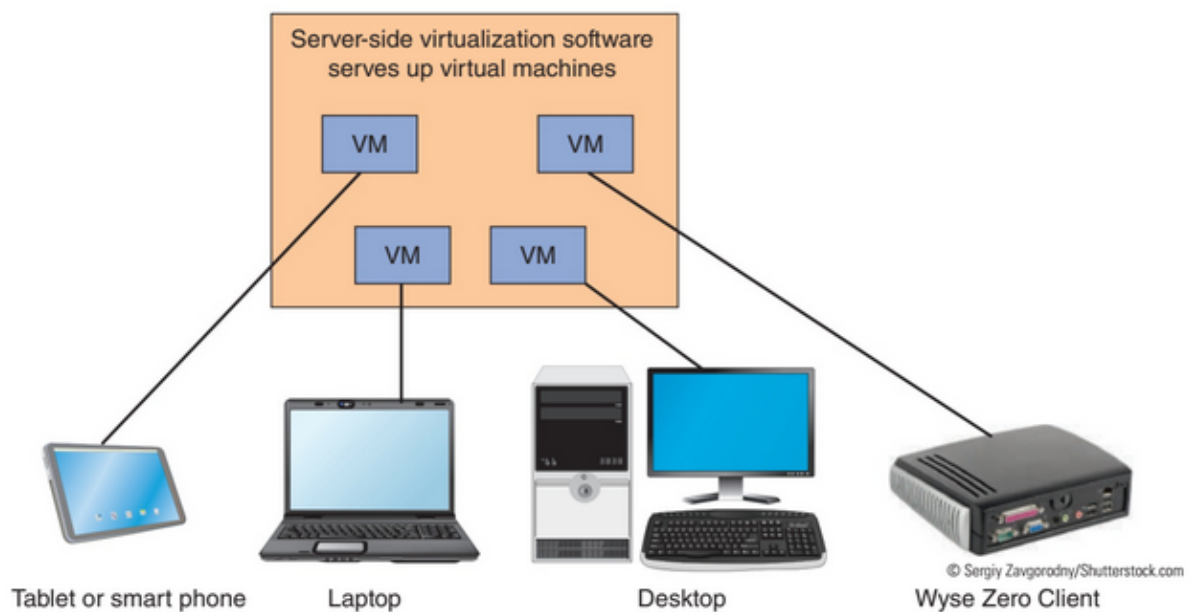
### Types of virtualization

## There are two types of virtualization:

1. Server-side virtualization
2. Client-side virtualization

### Server-Side virtualization

Definition: Server side virtualization provide a virtual desktop to each user.



**Figure 20-1** Server-side virtualization provides a virtual desktop to each user

### Client-Side virtualization

Definition: Desktop virtualization is a very common way to run multiple operating systems on a single desktop. For example, you'd be running Mac OS X, Windows, Linux, and more.



Installing Ubuntu in virtualbox

