ASSIGNMENT-II

① 80

② Elastic utility computing Architecture.

③ cloud Controller

④ 64-bit

⑤ Kernel-based virtual machine

SHORT Q's

⑥ VM Ware	Virtual Box
① virtual s/w that helps.	Oracle tool to provide host-based virtualization
② offers virtualization at the H/w level	at both H/w & s/w level

⑦ A community cloud in computing in a collaboration effort in which infrastructure is shared b/w several organisations from a specific community.

② → VMWare to works on windows and linux, not Mac, virtual Box works with windows, Mac and linux Computers

⇒ virtual Box truly has a lot of support because its open source and free.

⑨ vmm is the primary S/w behind virtualization environments and implementation. when Installed on a host machine, vmm facilitates the creation of vms each of with separate OS and applications.

It also provides a centralized interface for managing the entire operation, status and availability of the vms that are installed on a single host / spread across different and interconnected.

⑩ → Simple, powerful local virtualization :-

→ Your path to work from anywhere

→ The perfect tool for learnings

→ Safe web browsing in a secure sandbox.

(11) Virtu Virtualization is the creation of virtual servers, infrastructure devices and computing services. Virtualization changes the H/w -S/w relation and is one of the foundational elements.

→ A great example of how vi virtualization works in of your daily life is the seperation of your hard drive into different parts. While you may have only one ta Hard drive your so system sees it as two, three/ more different and seperate segments.

→ A technology called the VMM also called Virtual Manager encapsulates the very basics of virtualization in cloud computing.

→ It is used to seperate the physical hardware from it's emulated parts