**HOMEWORK 3**

1ai) Blade Server; It is a stripped-down server computer with a modular design optimized to minimize the use of physical space and energy,

Ii) Server Rack; It is a specifically designed to hold and organize IT equipment

iii) KVM(Kernel-based Virtual Machine);  is an open source virtualization technology built into Linux

iv. LCD**(Liquid Crystal Display)**these are light weight portable monitors used to display images from the system and has maximum resolution of 1080pixes and a high picture resolution of 720p

v. LED;(Light-Emitting Diode) It is used to display images a computer and has a maximum resolution of 4k pixels to 8k pixels

vi. CRT (Cathode Ray Tube) Used to display images from a computer and it displays analog signals of of less than 720p

vii. Hosted Hypervisor; : It is an application based VMware software that is hosted on an OS

Viii. VMWARE Host: It is a system that contains a hypervisor used to host virtual systems. VMware = system + hypervisor

ix. Bare Metal Hypervisor; It is an OS type of hypervisor that is installed on a physical system or bare-metal system(has no OS on it).