Getting Used To IT Terminolog

IT Information Technology

Input Devices that feed data/inform

Output Devices that display data/info

CPU Central Processing Unit

Microprocessor Brain of the computer.

Software A set of instructions

Operating System A set of basic / fundamental software

Program A set of software instructions

Process A program in its state of execution

Hardware Any physical component

Printer A device that produces hard copies

Plotter A device similar to a printer

Touch Pad Inbuilt mouse

Touch ID A security key on the keyboard

Touch Screen A display that can be used an input

LAN Local Area Network

WAN Wide Area Network

Protocols Set of rules needed to communication

Traffic A set of request and response

Programming Languages It is an established set of programs

BIOS Basic Input Output System
System A set of integrating elements

Bits Lowest level of instruction

Bytes 8 bits makes one byte.

Binary Language Language used by the computer

3GL / 4GL / 5GL Refer sheet on Prog Lang GL

System Tools Software that is usually part of the system

Office Tools MS-Office, G-Suite or Libre Office

Utilities Programs to support the computer infrastructure

Network Inter-connected computers

http hyper text transfer protocol

html hyper text marked up language

Open Source Software free software for everyone

Enterprise Software Software used across the company

Application Software Software built using a program

RAM Random Access Memory

Hard Disk Secondary storage used to store data

SSD Solid State Drive

Keyboard Input device

Mouse Input device

Upload Transferring locally stored objects to web

Download From the web to storing it locally

Onsite Working at the office

Offsite Working remotely

Files Documents

Folders Directory