COMPUTER FUNDAMENTALS

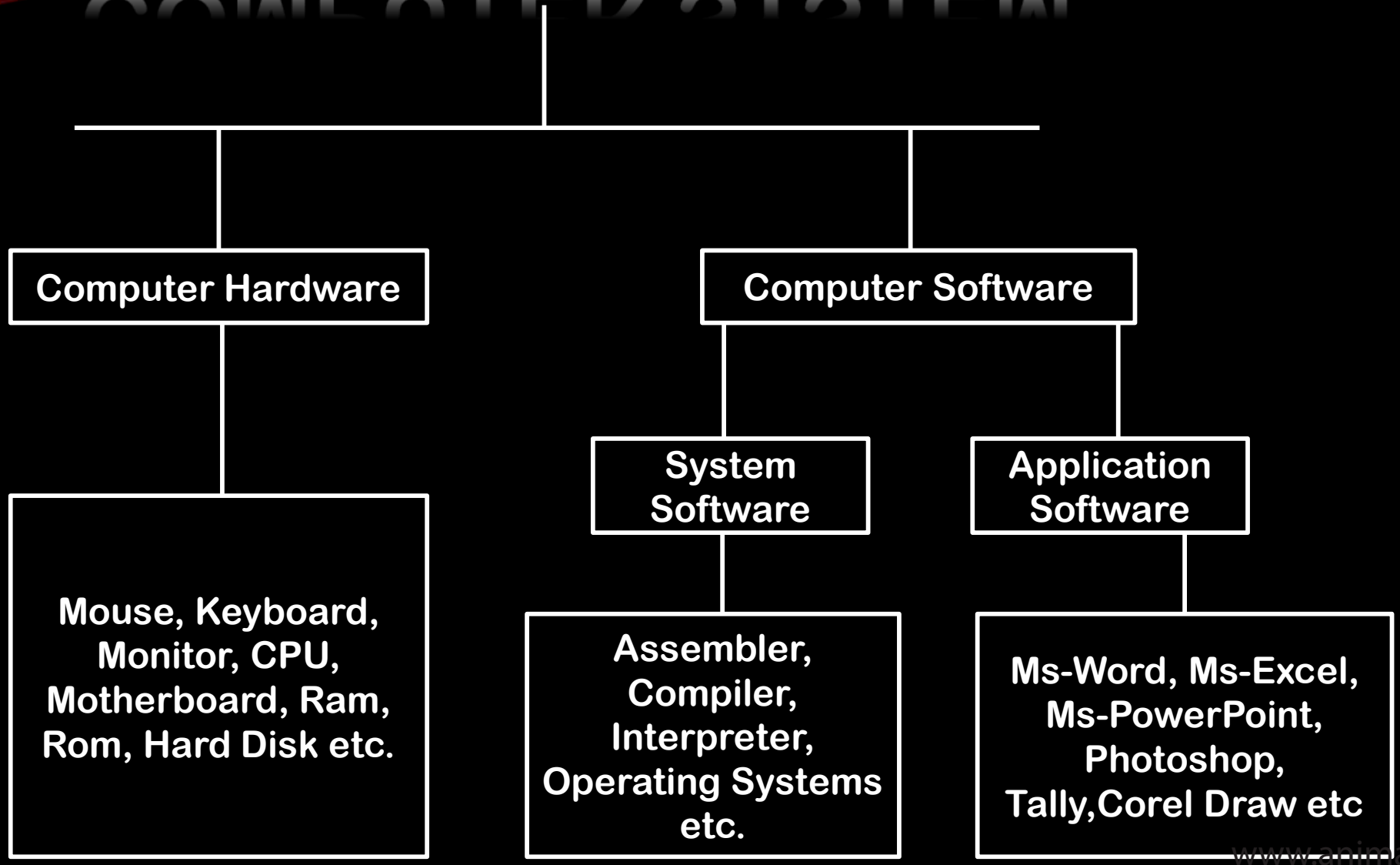
(Introduction of computer)

Fifth Day

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com

COMPUTER SYSTEM



Be Job-Ready With AnimaCrew PRIME
www.animacrewedu.com

COMPUTER HARDWARE

Physical structure of computer is called computer hardware. In other word, we can say that, different part of the computer system is called computer hardware.

Ex.

Monitor, mouse, keyboard, etc. are some examples of computer hardware parts.

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com
www.animacrewedu.com

COMPUTER SOFTWARE

The software is a program, which is used to perform some task on the computer.

There are two type of computer software :

1. System Software
2. Application Software

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com
www.animacrewedu.com

SYSTEM SOFTWARE

The software which is necessary to operate / boot the computer system is called system software. The computer hardware is useless if there is no any system software. System software is like a mediator between user and computer.

Ex:- Operating System:- Window 7,8,10

Translator program:- such as compiler, interpreter, assembler etc. are example of system software.

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com

www.animacrewedu.com

APPLICATION SOFTWARE

The software, which is used for specific application/task such as word processing, designing, inventory control, data entry, billing, etc., is called application software. It is also called package. e.g., MS Word, Excel, Power Point, Access, Page Maker, Coral Draw, Photoshop, Tally, AutoCAD, MP3 Player etc. are some example of application software.

www.animacrewedu.com

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com

OPERATING SYSTEM

The operating system is system software, which is necessary to boot any computer system. The operating system creates an interface between the hardware and the software.

There are two type of operating system:

1. Single User Operating System
2. Multi User Operating System

www.animacrewedu.com

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com

SINGLE USER OPERATING SYSTEM

Every computer for working individually needs single user operating system. It does not provide the facility to communicating with different computer. Its security measures are also poor, but it is cheaper, and consumes less memory space.

www.animacrewedu.com

Be Job-Ready With AnimaCrew PRIME

www.animacrewedu.com

MULTI USER OPERATING SYSTEM

Multiuser operating system is an operating system program which provides the facility to communicating with different computer. The multiuser operating system is used to connect two or more computer for the sake of sharing the data. It helps the user to communicate with different computer system very easily and quickly. Its security measures are also good, but it is costly, and consumes large amount of memory space.

Be Job-Ready With AnimaCrew PRIME
www.animacrewedu.com
www.animacrewedu.com

PROGRAM

The step-by-step instruction in any computer language to perform a desired task is called program.

For example, the instruction written in COBOL, BASIC, C, C++ etc. are called program.