

ASSIGNMENT #03 Date 6-10-18

Q1 List the two major categories of software and explain the purpose of each?

Ans SOFTWARE :-

Software is programming code written to provide instructions to the hardware so it can perform tasks. Software is often divided in two categories:

① SYSTEM SOFTWARE :-

System software includes the operating system and all the utilities that enable the computer to function. System software perform tasks like transferring data from memory to disk, disk to memory or rendering text on to a display device.

System software perform the following task like:

- ① File Editing
- ② Resource Accounting
- ③ I/O Management
- ④ Storage Management.

② APPLICATION SOFTWARE :-

Programs that perform specific task for users. There are many purpose to use application software. like to assist with graphics and multimedia projects, to facilitate communication, to support household activities

for personal business or for education.

Q2 List the four most common types of computer available today and describe which type of job each does best?

① Ans. MOBILE COMPUTER: (CELL PHONE):

Computers that are super small and mobile. You could argue that a desktop computer is mobile if you need it to be, but mobile computers usually describe computers that are meant to be carried around and taken from place to place. If a desktop computer is a micro computer then a laptop is a mobile computer. Cell phone are mobile computer commonly use.

② LAPTOP:

Portable computer designed to be carried from place to place. All of its components are contained inside a panel that functions are also as keyboard with an attached screen that can be folded over. Because of their size and convenience, these are some of the most popular computer for everyday use.

③ CALCULATOR:

Calculators are computers that carry out computer most basic task - calculations! There are many different types of calculators. Basic calculators, graphic calculator, scientific calculator, programmable calculators and calculator used for accounting and financial purposes.

④ DESKTOP COMPUTER:

Desktop computers are still popular for user's ability to customize, them, replace parts and fix them with much more ease than they would the laptop. It is also more convenience to be able to connect peripherals like screen, keyboard, mice that fit your need. It is use at offices, at home and for professional works. It can be specialized for things like gaming, equipped with graphics card and more RAM.