



TYPES OF SOFTWARE



CHAPTER – 3

AIR FORCE SCHOOL BAGDOGRA

WHAT IS SOFTWARE

- Software are the program that perform a specific task.



TYPES OF SOFTWARE

- 1. System Software
- 2. Application Software



System Software

- It refers to the programs that control internal computer operations and make best use of the hardware.
- Eg. Operating System , Device Drivers etc.



OPERATING SYSTEM

It is a program that act like an interface between user and the hardware.

Eg. Windows 10 , Windows 8 , Windows 7 , Linux , **BHARAT** (made by INDIA)



FUNCTION OF OPERATING SYSTEM

- It is responsible for execution of various programs.
- It checks that all the input and output devices must be connected to computer.
- It store files and keep track of it.
- It handles all errors.
- It manages resources for proper utilization.

TYPES OF OS

- I) COMMAND ORIENTED OS (CUI)
- II) GRAPHICS ORIENTED OS (GUI)

```
Command Prompt
2016-09-27 13:49 <DIR> .
2016-09-27 13:49 <DIR> ..
2016-09-27 13:49 <DIR> Studies and stuff
                0 File(s)          0 bytes
                3 Dir(s) 64,261,156,864 bytes free

C:\Users\rkeskiva\Documents>cd "Studies and stuff"
C:\Users\rkeskiva\Documents\Studies and stuff>dir
Volume in drive C has no label.
Volume Serial Number is 4C6B-E081

Directory of C:\Users\rkeskiva\Documents\Studies and stuff

2016-09-27 13:49 <DIR> .
2016-09-27 13:49 <DIR> ..
2016-09-27 13:46                644,874 Scenery.JPG
2016-09-27 13:45                1,011,255 Study plan.docx
                2 File(s)          1,656,129 bytes
                2 Dir(s) 64,261,021,696 bytes free

C:\Users\rkeskiva\Documents\Studies and stuff>
```

CUI



GUI

APPLICATION SOFTWARE

It is the set of programs necessary to carry out operations for a specified application.

Example :- OFFICE , PHOTOSHOP etc.



TYPES OF APPLICATION SOFTWARE

Word processing Software – MS WORD

Presentation Software – MS POWERPOINT

Spreadsheet Software – MS EXCEL

Accounting Software - TALLY

Multimedia Software - FILMORA

Photo-Editing Software – PHOTOSHOP

Database Software – MY SQL

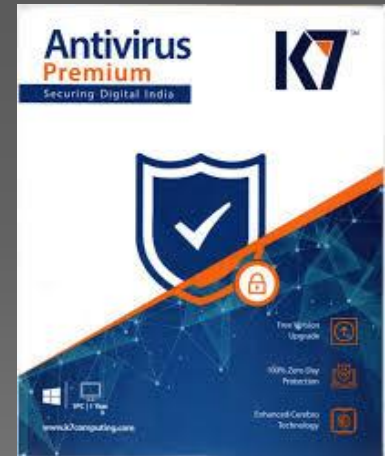
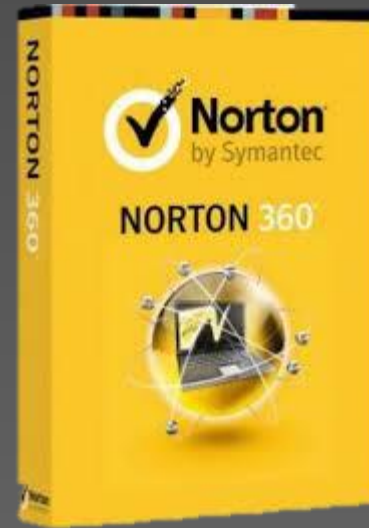
Utility Software

- These are the software that performs some specific task for efficient functioning of the computer.
- Eg. Antivirus Programs , backup etc.



POPULAR ANTIVIRUS PROGRAM

- AVAST
- QUICK HEAL
- NORTON 360
- McAfee
- K7
- Bit Defender



THANK YOU