02. Operating System





user

Operating system



Computer software and hardware

• What is operating system?

- operating system is a software.
- it is a computer programme.

- It establishes a relationship between the user and the hardware. It also helps to manage other software in the computer.

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2.1Let's learn about operating system



Provides a user interface to work easily with the computer

Controls the functions of the Central Processing Unit (CPU)

Controls the activities related to storage devices.

Manages the computer memory efficiently.

Manages the hardware

Performs the tasks related to processing files and folders correctly.

Helps to protect the computer through usernames and passwords.

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2.2Different Types of Operating Systems

Some examples for operating systems used in computers.



Microsoft DOS (MS DOS)	
Microsoft Windows	
Apple Macintosh or Mac OS	
Operating systems produced using Linux Ubuntu Fedora	

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Some examples for operating systems used in mobile phones.



Android Used in smart mobile phones	 
iOS or **iPhone OS** Used in Apple mobile phones such as iPhone, iPad, iPod	 
Blackberry OS Used in Blackberry mobile phones	 
Windows Mobile OS Used in mobile phones like Lumia, HTC	 

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Activity



02. Match the following operating systems with its commercial Logo.

A.	Windows	Apple Macintosh / MC OS
B.	MS DOS	Ubuntu
C.	ubuntu	Android
D.	fedora	Blackberry OS
E.	android	Fedora
F.	iOS®	Microsoft Dos
G.	BlackBerry	Microsoft Windows

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