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Important Question/Answer

Chapter:2 Operting system

Q:1 Name the operating system used in Desktop and laptop?

Ans: Window, DOS, Linux, Ubuntu& Unix Operating system.

Q:2 Name the Operating system used in Mobile and Tablet?

Ans: Android, IOS, Blackberry.

Q:3 The command which is used to view the content of a file is?

Ans: CAT.

Q:4 is used to configure and indentify the hardware in a system?

Ans: Operating system.

Q:5 When was linux OS was released?

Ans: 1991

Q:6 When was the first version of linux OS released?

Ans: Kernel in 1994.

Q:7 An operating system of a computer serves as a software interface between?

Ans: The user & the hardware.

Q:8 How many types of UI?

Ans: CUI: character user interface. GUI : graphical user interface.

Q:9 DOS(disk operating system) based on?

Ans: CUI interface.

Q:10 Aqua user interface was appeared in?

Ans: MacOS.

Q:11 GUI is used as an interface between?

Ans: software & User.

Q:12 is the screen background and main area of window where you can open and manage programs?

Ans: Desktop.

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Q:13 is a collection of related files?

Ans: Database.

Q:14 Bootstrapping is also called as?

Ans: Cold boot.

Q:15 What is the shortcut keys for permanently delete a file?

Ans: Shift+Delete.

Q:16 Shortcut keys used to minimize the all open window without closing application?

Ans: Window+D & window+M.

Q:17 Dos command is used to display the content of file?

Ans: Type command.

Q:18 Dos Command is used to retrieve the file properties?

Ans: ATTRIB command.

Q:19 gives you access to all your computer settings and enables you to install and remove programs?

Ans: Control panel.

Q:20 Valid file system exist in Windows?

Ans: NTFS, exFAT,FAT32 ,FAT 16.

Q:21 is the process of collecting all the scattered files and folders?

Ans: Defragmentation.

Q:22 In Linux, Root login is Login?

Ans: Administrator.

Q:23 control the peripheral device of a computer?

Ans: Driver.

Q:24 example of Batch OS is?

Ans: Card reader.

Q:25 The mode restore the latest hard disk state before the computer turns off?

Ans: Hibernate.

Q:26 XCOPY is the command used for?

Ans: copy the content of more than one directory at a time.

Q:27 What is the shortcut key is used to open file explorer?

Ans: Window+E.

Q: 28 command is used to format the disk partition?

Ans: FORMAT.

Q:29 is the shortcut key used in screenshot?

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Ans: Prtscr(printscreen).

Q:30 The right side of the taskbar is known as?

Ans: Notification area.

Q: 31 You can troubleshoot the I/O device using?

Ans: Device manager.

Q:32 To save your computer from virus you will?

Ans: Install Antivirus software and run it.

Q:33 Disk cleanup is an?

Ans: Utility manager.

Q:34 what is the shortcut key is used to open the start menu?

Ans: Ctrl+ Esc.

Q: 35 is the name of new built microsoft browser include in window 10?

Ans: Edge.

Q: 36 does not have a start button?

Ans: Window8

Q:37 A program in execution is called?

Ans: Proccess.

Q:38 uses multiple central processors to serves multiple real time application and multiple users?

Ans: Distributed OS.

Q:39 In window operating system, the clock is visible on the?

Ans: Taskbar.

Q:40 contains start button, Search box,& notification area?

Ans: Taskbar.

Q:41 Fields are the basic elements of data is ?

Ans: File.

Q:42 Context switching is a part of?

Ans: Interrupt handling.

Q:43 operating system reacts in the actual time?

Ans: Real time system.

Q:44 is the process id of init?

Ans: 1.

Q:45 command give you information about how much disk space each file in the current directory users?

Ans: DU.

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Q: 46 Process of task in Linux is represented by?

Ans: Task_struct.

Q:47 bytes is the maximum filename size in linux?

Ans: 255.

Q:48 command is used to check Linux version?

Ans: Uname-a.

Q:49 Binary number system use?

Ans: 0,1.

Q:50 If you want to share a document and you want people to just see it and not edit it, you should use?

Ans: PDF.

Q:52 Which command is used in linux to change the users and/or group ownership of each given file?

Ans: Chown.

Q:53 in Linux is process switches from user mode to kernel mode?

Ans: Context switching.

Q: 54 Which command is used to create file in linux?

Ans: touch,echo, cat.

Q:55 In any shell script the first line starts with?

Ans: #.

Q:56 is available without any payment?

Ans: Freeware.

Q:57 command is used to get point of a file in Linux?

Ans: lpr.

Q:58 The set processed data is called?

Ans: Information.

Q:59 The _ in a document and the order in which it is presented is referred to as the document 's logical structure?

Ans: Information.

Q:60 which command is used for removing files in the linux Os?

Ans: rm.

Q:61 What are the features of Linux OS?

Ans: it is a multi user and multi tasking operating system & highly secure.

Q:62 An application can be open on desktop by?

Ans: Double click on the application Icon.

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Right clock on the application and choose open option. select the icon of the file and press enter key.

Q:63 Software which are developed and modified freely is called?

Ans: open source software.

Q:64 Ready queue in OS is maintained by?

Ans: Linked List.

Q:65 An extension of multiprogramming OS is?

Ans: Time sharing & Multitasking.

Q:66 The best option to relate a process is a?

Ans: Program in execution.

Q:67 In the multithreaded model scheduling of thread execution is a task of?

Ans: Operating system.

Q:68 An operating system can manage?

Ans: I/O device, file, memory, Process, Security, other software, Errors etc.

Q:69 Open remote option open file from?

Ans: Services.

Q:70 Booting is the process of?

Ans: Restart the computer.

Q:71 Which directory is contains the configuration file?

Ans: /etc/

Q:72 Operating system can be install form?

Ans: Disk, Network, Remote installation.

Q:73 The first process launched by the linux kernel is?

Ans: Init process.

Q:74 In linux load or upload?

Ans: Kernel modules.

Q:75 is the newest version of window operating system is ?

Ans: window 11

Q:76 Every time when the computer starts operating system loads the ?

Ans: Device driver.

Q: 77 User interact with the operating system through a set of?

Ans: Commands.

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Q:78 All deleted files are move to?

Ans: Recycle bin

Q:79 To make a window wider, you would move the pointer until it changes to the horizontal resize shape and then?

Ans: drag.

Q:80 Operating system does not boot itself when it?

Ans: Shut down.

Q:81 To create a copy of your file in the system failure?

Ans: Backup

Q:82 Types of kernel are?

Ans: Monolithic kernel, Hybrid kernel, Micro kernel.

Q: 83 Which is the boot loader for Linux?

Ans: GRUB, LILO.

Q:84 What is the main function of command interpreter?

Ans: to get and execute the next user-specified command.

Q:85 What is meaning of "sleep" in Window ?

Ans: Shut down the computer without closing the application.

Q: 86 A systematic procedure for moving the CPU to new process is known as?

Ans: context switching.

Q:87 A new printer can be added by the printer & scanner option in?

Ans: Control panel.

Q:88 Time sharing systems are?

Ans: Single user Multiprocessing approach.

Q:89 In which mode the operating system run limited functionality?

Ans: Safe mode.

Q:90 When a computer prints a report on a paper is called?

Ans: Hard copy.

Q:91 Which of the following is group of programs?

Ans: Accessories.

Q:92 What is the internal command in Linux?

Ans: commands that are executed by Shell.

Q:93 When you configure a new device the features care of the installation?

Ans: Plug & Play.

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Q:94 Which program runs after booting the computer and loading the GUI?

Ans: Authentication.

Q:95 The Boot.ini file is saved in?

Ans: system partition

Q:96 What is the shortcut key for edit the file?

Ans: F2.

Q:97 Which part of the operating system permanently exist the main memory?

Ans: Kernel.

Q:98 What is the fulll form of FAT?

Ans: File allocation table.

Q:99 What is the full form of OSS?

Ans: Open source software.

Q:100 What is the full form of CSS?

Ans: Closed source software

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