Mac OS

1. Hello, my name is jaider and I am going to talk about macOS and Linux operating systems. - NO

Mac OS is the name given to the operating system that is integrated in Macs and developed by Apple in 2001, presenting itself as a closed source software for desktops, servers and laptops

1. The first version of System or Classic Mac OS was released in 1984, It is known for being one of the first systems aimed at the general public to have a graphical interface composed of mouse interaction with windows, icons and menus.
2. After System 1, the history of the Mac brought with it the following versions System 3, 4, 5, 6, 7 They were aesthetically the same, and incorporated performance improvements and new features such as multitasking and greater compatibility with devices from other companies.
3. In 1997 with the return of Steve Jobs to Apple, Mac OS 8 and Mac OS 9 were intended as transitional systems to try to adapt the user to the changes that were to come with the revolutionary version 10.
4. With the release of version 10, the Aqua interface came at a high cost in performance, which would lead the following versions of the operating system (puma, jaguar, panther and tiger) to focus on developing performance optimizations and adding new features such as DVD playback, disc burning
5. With the arrival of the Leopard release, support for 64-bit applications will begin.

The 2011 and 2012 versions introduced a very big graphical change in Mac history by integrating Mac with iOS.

The release of the Mavericks version in 2013 brought increased performance and battery life to MacBooks.

1. OS X Yosemite and El Capitan releases brought with them better graphics to more closely match the design of iOS 7

later in 2016, the same naming scheme was adopted for the Sierra version as for Apple's other operating systems

and in 2018 macOS Mojave brought with it the long-awaited dark mode along with various improvements to the user interface.

1. With the arrival of macOS Catalina, support for 32-bit applications ended.

the biggest change in Mac history would arrive in November 2020 with macOS version 11 under the name Big Sur, starting the transition from Intel processors to Apple processors.

and the latest released version macOS 12 Monterey has brought us important changes to the operating system, such as the arrival of the Mac Shortcuts app to create and run our own workflows, - NO

1. Now we wil see the user interfaces
2. since its inception macOS has always been committed to maintaining a pleasant environment for the user, being one of its strengths year after year with its updates.
3. In 2009, MacOS is the second most widely used operating system on the Internet, after Microsoft Windows, with a market share of 4.5%, according to statistics compiled by Net Applications. On the other hand, it is the most successful UNIX-like desktop operating system on the Internet, being used 4 times more than Linux.

Linux

1. Linux is an open source operating system, similar to UNIX developed by Linus Torvalds for personal computers in 1991.
2. In September 1991, version 0.01 of the Linux kernel was released. Although in its first versions it was not yet executable, it was thanks to volunteers from all over the world and the adoption of the General Public License version 2 (GPLv2) that version 0.95 became the first version of linux capable of running the X Window system.
3. With the release of linux version 1.0 in 1994, the operating system already had all the features you would expect in a modern, full-featured Unix, including true multitasking, virtual memory and shared libraries.

2 years later with the release of version 2.0, the linux kernel could serve on several processors at the same time thanks to symmetric multiprocessing.

1. 20 years after the release of its first version, version 3.0 of the linux kernel was released along with new features such as data debugging and automatic defragmentation.

In 2015 with the release of version 4.0, support for live patching of kernel code was added.

version 5.0 would not arrive until 2019, adding new features such as improved encryption and support for AMD FreeSync displays.

1. Now, we Will see the user interfaces

As we can see in its beginnings, linux lacked its own interface, it was thanks to its rapid acceptance in the developer community that a simple interface was implemented, being improved with each new version.

1. What started as one man's humble idea has grown into the most important open source project ever created. The Linux kernel currently has more than 27 million lines of code and runs on the 500 most powerful supercomputers in the world. It also runs on servers, desktops, laptops, tablets, smartphones, wearable devices and powers much of the rapidly growing network of connected devices known as the Internet of Things.