notes1.md 2025-01-27

Notes 1

What is markdown?

• **Markdown** is a markup language that lets you write plain text documents with a few lightweight formatting options.

- Created by Jhon Gruber in 2004.
- Markdown is content focus the user does not need to worry about tags like in HTML.
- Markdown is future since it works with plain text instead of proprietary documents formats.
- Markdown file have the file extension: .md or .markdown
- Multiple implementations of Markdowns exits, these are examples:
 - 1. Common Mark
 - 2. Github Flavored(GFM) This is what we are using
 - 3. MultiMarkdown

What is Linux?

Just like Windows, iOS, and Mac OS, **Linux** is an operating system. In fact, one of the most popular platforms on the planet, Android, is powered by the Linux operating system. An operating system is software that manages all of the hardware resources associated with your desktop or laptop. To put it simply, the operating system manages the communication between your software and your hardware. Without the operating system (OS), the software wouldn't function.

What is Ubuntu?

Ubuntu is Linux distribution based on Debian and composed mostly of free and open-source software. **Ubuntu** is officially released in three editions. Desktop, Server and Core for Internet of things devices and robots. All the editions can run on the computer alone, or in virtual machine. **Ubuntu** is a popular operating system for cloud computing, with support for OpenStack. **Ubuntu's** default desktop has been GNOME since version 17.10.