What is Wordpress?

A **CMS** (Content Management System) is a platform that allows you to create, manage, and modify the content of a website without the need for advanced programming knowledge. CMS platforms make it easy to create **websites**, **blogs**, and **online stores**, enabling users to manage everything from an intuitive interface. These systems provide tools to add, edit, or delete content such as text, images, and videos quickly and easily.

One of the most popular and widely used CMS platforms worldwide is *WordPress*. This open-source **CMS** is primarily used for the creation and management of websites. It was launched in 2003 and has since gained significant popularity due to its ease of use, flexibility, and extensive community of developers and users.

With WordPress, we don't need to be an expert in programming to create a website. It allows you to create blogs, online stores, portfolios, and business websites, among others, through an easy-to-use interface. Some key features of WordPress include:

- 1. **Themes and Templates**: WordPress offers thousands of free and paid themes to customize your website's design without needing to write code.
- Plugins: These are extensions that add additional functionality to your site. They
 can be used to add contact forms, improve SEO, integrate social media, and much
 more.
- 3. Content Management: Its editor makes it easy to publish text, images, videos, and other types of content.
- 4. **SEO Friendly**: WordPress is optimized for search engines, which helps improve your site's ranking on Google.
- 5. **Community and Support**: Being open-source, it has a large community of users and developers, making it easy to find support, tutorials, and solutions to problems.

According to data from August 2022, WordPress powers approximately 43.5% of all websites worldwide. This figure rises to 62.5% when focusing only on websites that use a content management system (CMS) and in addition to that it is estimated that around 478 million websites are created with WordPress. This makes it the most popular platform in the world for creation of small and large websites.

However, with its popularity also come *risks*, making it a common target for attackers. In the next sections, we'll explore the main *WordPress* vulnerabilities and how to perform effective pentesting to secure these websites.