

# **Creating a Website**

There are two ways to create a website:

MS (Content Management System) is an easy-to-use system that allows you to control and manage the content within your website without necessarily having technical skills.

You can easily add and delete images, links, presentation links, and other content on your website.

**Flard Coding** requires specific skills and knowledge of programming languages. That is the complex way to create a website and that is what web developers do.

In hard coding, you have the freedom to change what you want and build a custom website that completely satisfies the needs of the user, the employer, and the client.

#### What Is a CMS?

A CMS is software that helps users create, manage, and modify content on a website without the need for technical knowledge.

In simpler terms, a CMS is a tool that helps you build a website without needing to write all the code from scratch or even know how to code at all.

Instead of building your own system for creating web pages, storing images, and other functions, the CMS handles all the basic infrastructure tasks for you so that you can focus on more forward-facing parts of your website.

Elesides websites, you can also find CMSs for other functions like document management.





## The Most Known CMS Platform

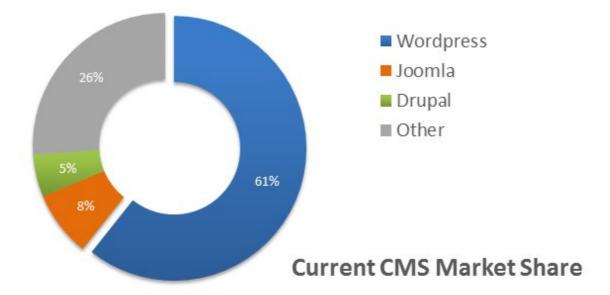
The most known CMS Platforms are WordPress, Wix, Squarespace, Joomla!, Shopify, Drupal, Elogger, Prestashop, Magento, and Bitrix.

In the following section, we will talk about the two most common ones:

#### WordPress



WordPress is the best example of a popular CMS. While there are certainly other content management systems out there, WordPress maintains over 61% of the market share on websites with a known content management system.



Wordpress has an incredibly clear administration console and an abundance of menus. However, its configuration possibilities can put off some beginner users.

Experienced users can take advantage of all the possibilities of WordPress and transform a blog into a real showcase site, a portfolio or even an e-commerce site. Its versatility is a serious advantage compared to its competitors. There is also a large community of users and developers allowing you to find a multitude of resources (Template, module, plugin) to optimize and personalize your website.

# Prestashop

Frestashop is an open-source CMS that allows you to create an online ecommerce store. The CMS can be modified, by adding modules available on the Prestashop platform, or developed artistically.

- It is a preconceived and modular website. It is made up of two distinct parts:
  - The front office, or the front interface, is the part that's visible to Internet users on the web.
  - The back office, also called the administration interface, is the part that's only visible to the site administrator. This allows you to manage the content of the site.

# What Kinds of Websites Can You Build with Content Management Systems?

Nowadays, most content management systems are pretty flexible. While there are a few that focus cn a specific use – like Magento and eCommerce – most of the popular content management systems can be used to create essentially any type of website.



For example, you can use WordPress to power:

- Static websites
- Blogs

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- E-commerce stores
- Forums
- · Social networks
- Online courses
- Membership sites
- Portfolios

### ■ How Is a CMS Website Made?

To build a website with a CMS, the proper steps to take are as follows:

- Pick a Platform: Prior to launching a website, choose the CMS that best suits your web development needs and final expectations.
- 2. Install the CMS: The next step is to install the platform you've chosen. Generally, the installation process is easy, intuitive, and takes only a couple of minutes.
- 3. Choose and install the plugins: Almost all of the reputable CMSs require plugin installation, so it makes sense to do that right from the start. Plugins add functionality to your project. However, if you don't plan on launching a full-featured complicated project, you can continue without them.
- 4. Customize the design: As soon as you are done with plugin installation, it's a priority to pick a suitable theme and customize your website design. Almost all CMS come with integrated templates, but you can also come across multiple variants on the web.
- 5. Upload content: When you are done with web design customization, you can start uploading the content. Most templates contain pre-designed content that is customized for its specific purpose. You can replace the content with your own info (images, text, media files etc.) to get a unique, personalized project.
- 6. Go online: The final step is website publication.

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