# What is WordPress?

The development of websites has been made easy with the introduction of WordPress. It has singlehandedly removed the need to write complex codes. Currently, it is the most popular tool in the creation of websites around the world. Its strength is unmatched when it comes to managing content on websites.

As a content management system, WordPress makes website creation user-friendly and straightforward for everyone. They developed the b2/cafelog blogging software and provided a free version of the platform for everyone to use.

## **Basics of Content Management Systems**

A Content Management System (CMS) is a specialized type of software that provides website development services for effortless management of a website and its content. CMS enables a non-technical user to have access to graphical elements for editing content on a site.

CMS software allows you to personalize your site without waiting for programmers to help fix minor glitches therefore giving you complete control. You are now able to edit and publish files on your website anytime which in turn saves money and time and provides pain-free management. Worth a try right?

## **How WordPress Works**

WordPress flows through some basic elements and features which include:

• Core Files

The script that powers WordPress handles features such as user login, content user, and system functions through its PHP language.

• Database

Houses everything from your content, data, user info, and most importantly, plugin settings and configurations. This is achieved by MySQL or MariaDB, which WordPress utilizes.

• Themes

Personalize and set your website's appearance. WordPress follows the layout and style of the chosen theme for your content.

### • Plugins

Incorporate additional functions to the website like SEO, Contact Forms, or an online shop.

## Difference between Wordpress.com and Wordpress.org

WordPress.org is also referred to as self-hosted WordPress. It is the expanse of WordPress software that comes utterly free for download. Once installed in a web host of choice it grants the freedom to fully control the WordPress website created.

WordPress.com is a paid commercial service that operates on the WordPress.org software. While it offers user-friendliness, this convenience comes at the expense of the flexibility available with self-hosted WordPress.

## Who Uses WordPress?

## 1. Personal Blogs

What started as a blogging platform, later incorporates WordPress-integrated blog post writing, content categorizing, and comment reviewing features evolving it into one of the most powerful blogging platforms. Thanks to its user-friendliness even non-techies can operate a WordPress blog.

## 2. Portfolios

A distinctive characteristic introduced by a gallery plugin for WordPress, enabling professionals to elegantly display their work through a portfolio theme specifically crafted for the platform.

## 3. Corporate Sites

WordPress accommodates all essential contact forms, booking systems, and client testimonials required for both large enterprises and small business websites.

#### 4. E-commerce Portals

Thanks to WooCommerce and other plugins, WordPress can be turned into an e-commerce site with a product catalog, shopping cart, and payment processor.

## 5. Discussion Groups

Plugins for forums provide the capabilities of topic discussions, user profiles, and community interaction, creating a dynamic online forum.

#### 6. Educational Portals

Educational sites can manage courses, track student progress, and accept payments through LMS (Learning Management System) plugins.

## **Benefits of Using Wordpress**

## • Easy To Use

WordPress is one of the most straightforward Content Management systems to navigate. The admin panel is user-friendly, enabling you to manage media, content, site appearance, and plugins with ease.

## • Open-source

As an open-source solution, WordPress supports collaboration and innovation from all over the world. The open-source nature of this system makes it highly customizable; developers can modify core files, themes, and plugins of WordPress freely.

## • Highly Customizable

Customizability is one of the striking advantages of using WordPress. With dozens of plugins available under the official directory, every website can be designed and configured to suit business needs.

## • Cost-effective

Affordability is one reason why everyone chooses WordPress. The core software does not require paying any money to download, and well is an abundance of free plugins and themes for WordPress. This allows for the easy creation of business websites without incurring steep monthly costs.

## • Full ownership of your site

With WordPress, users have unrestricted control over their websites, including full ownership over content, design, and functions. There are no restrictions on making any changes you want on a website with total freedom. Mobile web design has emerged as a unique discipline that combines analysis, strategy, and graphic design.

## • SEO-friendly

Search Engine Optimization rests upon the foundation of on-page SEO features provided by the software. The WordPress website has catchy structures for permalinks, enriching content boxes, and alt texts which make on-page optimization easier.

## • Scalable

The flexible self-hosted WordPress platform users' scalability allows for web-hosting of your choice. Whichever provider or plan options best suits your current need serves you best.

# How to Get Started

Take note of the following steps to ease your worries regarding website creation on WordPress:

- 1. Purchase web hosting and a custom domain name.
- 2. Add relevant plugins to your newly created posts.
- 3. Create post categories.
- 4. Write content for each sub-page under the parent page.
- 5. Set up each click-action for the respective links.
- 6. Publication of quality content.
- 7. Marketing the WordPress website.

WordPress serves as a user-friendly content management system that enables you to create a website without any coding knowledge. It allows for the development of various types of sites, such as blogs, e-commerce stores, corporate profiles, and membership sites, all made possible by its extensive range of themes and plugins.

Additionally, setting up a new website is a straightforward process. Typically, when people mention WordPress, they are referring to the self-hosted version available at WordPress.org, which is open-source software. On the other hand, WordPress.com, a product from Automattic, offers a freemium website-building service.