WordPress | Introduction

WordPress is a free and open source **Content Management System** (CMS) framework. It is the most widely used CMS framework of recent time. Let us now have a brief discussion on what is CMS and what is WordPress!

What is Content Management System?

A content management system or CMS for short is an application with the ability to create, modify and publish digital content. In most cases, it also supports multiple users, allowing them to work in collaboration. For example, in WordPress it is possible to create several administrative users, each one having different privileges. Content management systems also include text and formatting features, the ability to upload videos, photos, audio, maps or even your own code.

A content management system consists of two major components:

- A content management application (CMA). The CMA can be referred to as the graphical user interface (GUI) that lets a user create, modify, remove and publish content without ever needing to have knowledge of HTML or other programming languages.
- A content delivery application (CDA). The CDA is responsible for the back-end services that manage and deliver content after it is in the CMA.

Other features worth mentioning are:

- SEO-friendly URLs
- Online support and communities
- User/group functions
- Various templates and designs
- Installation wizards and upgrades/updates

The three most popular content management systems in the world are WordPress, Joomla, and Drupal.

WordPress.com vs. WordPress.org

WordPress.com and WordPress.org are two ways of hosting a WordPress site. The thing that varies with these two methods is the actual **host**. By using WordPress.org, you may download the script free of charge and host it yourself on a local machine or with a hosting provider. On the other hand, WordPress.com takes care of all that by hosting the site for you. You don't have to manage a web server, pay for hosting or download software, however, ads are shown on your site.

Both WordPress.org and WordPress.com have certain pros and cons.

If you are not interested in having your own hosting or managing a web server, then WordPress.com may be the way to go. It is free and can be quickly set up. You will also have various features and options for your site's customization. However, it comes with a price. Your website will include *WordPress.com* in the URL and you will not be able to upload custom themes or plugins. The ability to edit or modify PHP code behind your site will also not be possible.

Using a self-hosted version from WordPress.org provides more flexibility and control over your site. You will be able to use your own domain name, upload themes, plugins and install them. You will also have the access to your WordPress files, database, and code, meaning that you will be able to modify it according to your liking. The most popular and powerful WordPress sites are self-hosted, as it provides greater flexibility and the ability to implement custom functionalities, codes, and designs. Last but not least, in case WordPress is not the CMS for you, having your own hosting account will allow you to test other content management systems such as Drupal or Joomla.

This WordPress tutorial will focus on the self-hosted WordPress version.

Tutorial will provide what is WordPress posts and pages.

Video tutorial:-

https://www.youtube.com/watch?v=8OBfr46Y0cQ