*What is a Content Management System (CMS)? Describe its characteristics, technology used, features, benefits, and be sure to list several important Content Management Systems.*

CMS can be defined as a platform that lets developer to create websites without understanding an actual coding. The characteristic of CMSs is its user-friendliness. There are several famous CMSs spread to many users. One of the most famous CMSs must be WordPress, since the 38% of websites of the world is created with WordPress. I have also used WordPress to create a simple website for my personal purpose. The backend is written PHP, and users can not only use templates or plugins prepared, but also create template of WordPress to customize and realize the flexibility. Also, WordPress has GUI dashboard which is very intuitive to non-tech people. You can create webpages, import plugins, or add media through dashboard.

As for other CMSs, there are HubSpot CMS Hub, Joomla, WooCommerce, Drupal or Wix and so forth. In addition to these one, Shopify is the very innovative CMS spread these days. The most different point with WordPress is that Shopify is specialized to realize the functions and features of E-commerce websites. Based on my experiences, it is very surprising to be able to host own E-commerce sites without any special knowledge of backend technologies. Usually having E-commerce websites requires not only the basic of backend coding skills but also payments or shopping domain knowledges, but Shopify enables us without those specialties. Also, Shopify can realize the function of subscription purchase, which is very important function in these days. These are the entire pictures of CMSs.

*15 best and most popular CMS platforms in 2022 (compared)*. WPBeginner. Retrieved July 20, 2022, from <https://www.wpbeginner.com/showcase/best-cms-platforms-compared/>

*What is a CMS (content management system) - beginner's guide*. WPBeginner. Retrieved July 20, 2022, from https://www.wpbeginner.com/glossary/content-management-system-cms/