Unit 11Comparison of Various CMS ToolsComparative analysis of features of CMS Tools

WordPress versus Joomla

- WordPress is used to create a blog, website, and mobile applications
- WordPress is developed by its founders, American developer Matt Mullenweg and English developer Mike Little, on 27 May 2003.
- WordPress does not support various languages,
- WordPress is user-friendly for beginners with a small learning curve.
- It is written in the PHP language and connected with MySQL and MariaDB database.

- Joomla is used to publish the web component and develop dynamic websites and online applications.
- Joomla was developed by Open Source Matters Inc. and the Joomla community in 2005.
- Joomla supports multiple languages and provides the capability to manage these languages.
- It is more complex than WordPress, and it takes time to learn.
- It is written in PHP language and uses OOP techniques and software design patterns. It supports various databases such as MS SQL, PostgreSQL, MySQL, etc.

WordPress (WooCommerce) versus Prestashop

PRESTASHOP VS WOOCOMMERCE

	PrestaShop	WooCommerce
Pricing	Free to install and download	
Installation	One-click Install Manual Install	Install WordPress and add WooCommerce plugin
Apps and plugins	Around 4,000	Nearly 58,000
Themes	Nearly 3,200 paid themes	Over 48,000 options, both free and paid
Support	PrestaShp Online Assistance PrestaShop Technical Assistance	Support Ticket Documents and Video Tutorials
Security	PCI and GDPR Compliance	
Payment Gateways	Offers 100+ payment gateways	Support 250 payment processors



WordPress versus Wix

WORDPRESS	vs	WiX
42% of all websites is created using WordPress.	WEBSITE %	Only 2.6% of all websites is created using Wix.
WordPress offers 4 plans.	PRICING	Wix offers 4 Website plans and 3 Business plans.
WordPress is a feature-rich platform with limitless customization options.	FEATURES	Wix has limited customization options.
WordPress being free software, does not provide customer support.	CUSTOMER	Wix offers call, chatbot, mail client and VIP support.
WordPress has a large number of third-party integrations.	SOFTWARE	Wix's plugins, add-ons and other integrations aren't as extensive.

WordPress versus Moodle

- Moodle
- Moodle is an open source learning management system with hundreds of millions of users around the globe and translated into over 100 languages
- used by organizations to support their education and training needs.
- Moodle when compared to WordPress is heavy in terms of <u>server</u> requirements as all additional plug-ins that comes with Moodle are all related to e-learning in one way or other.
- Wordpress-
- Wordpress is an open-source publishing platform
- popular with bloggers, and a content management system, known for its simplicity and modifiability.
 Websites may host their own blogging communities, controlling and moderating content from a single dashboard.
- WordPress PHP and server requirements are the minimum environmental settings to produce a well-working website.