

Republic of the Philippines

TAGUIG CITY UNIVERSITY

Gen., Santos Ave., Central Bicutan Taguig City





GROUP1&3 - WORDPRESS

WORDPRESS - is an open-source content management system (CMS). It's a well-liked program for people who wish to create websites and blogs but don't know how to code.

GET DOMAIN NAME & HOSTING – Is the first Step to start using WordPress

2003 - WordPress started

8 OPTIONS IN WORDPRESS DASHBOARD

- 1. Posts
- 2. Media
- 3. Pages
- 4. Comments
- 5. Appearances
- 6. Plugins
- 7. Users
- 8. Settings

3 EXAMPLES OF WORKING WORDPRESS WEBSITE

- 1. Train.rs
- 2. YouTooCanRun
- 3. Pressbooks

GROUP 4 - WIX

- 1. **WIX CMS** is a web-based platform that allows users to create and manage websites without the need for advanced coding or technical skills.
- 2. **DRAG AND DROP** It offers an intuitive visual editor that allows users to customize their websites by simply dragging and dropping elements onto the page.
- 3. **TEMPLATES** Wix provides a wide range of

- professionally designed _ for different types of websites, including business, portfolio, ecommerce, and more.
- 4. Wix has an **APPMARKET** where users can find and integrate various third-party applications and tools to enhance the functionality of their websites.
- 5. Wix websites are designed to be **RESPONSIVE**, meaning they automatically adjust their layout and design.
- 6. **E-COMMERCE** It allows users to create online stores with features such as product catalogs, shopping carts, payment gateways, and inventory management.
- 7. Users can create and manage **BLOGS** on their Wix websites, including features like categories, tags, and commenting.
- 8. **SEOTOOL** It allows users to improve their site's visibility in search engine results.
- 9. **DOMAINHOSTING** It provides users with the option to purchase and connect domain names directly through the platform.
- 10. **ANALYTICS** A tool to help users track website performance and visitor statistics.
- 11. **SIGNUP/LOGIN** Initial step where you either create a new account on Wix or log in if you already have one.
- 12. **SEOTOOL** Crucial for improving your website's visibility on search engine results pages.
- 13. 2006 In what year Wix was born.
- 14. **CMS DASHBOARD** A tool to help you efficiently manage and organize your content.
- 15. **CUSTOMERSUPPORT** If you encounter any difficulties or have questions while building or managing your website, Wix offers through various channels.



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COLLEGE OF INFORMATION COMMUNICATION AND TECHNOLOGY CC108 - CONTENT MANAGEMENT SYSTEMS

REVIEWER IN CMS (QUESTIONNAIRE)



GROUP 9 - WIX

- 1. What kind of platform is Wix for web development? **CLOUD-BASED**
- From which Country did the Company that first developed and popularized Wix originate? ISRAEL
- 3. What is the main objective of Wix for non-developers? **SIMPLIFY WEB DEVELOPMENT**
- 4. What is the method of developing a website on Wix? **ONLINE DRAG-AND-DROP TOOLS**
- 5. In what year was Wix founded? 2006
- 6. How does Wix showcase "value for money"? **AFFORDABLE WITH HELPFUL FEATURES**
- What is one limitation mentioned when using Wix according to our discussion? WEBSITE MIGHT LOAD SLOW
- 8. Where is public recommendation for Wix often displayed? Social media
- What is the target user base that Can use Wix to showcase their businesses? INDIVIDUALS AND SMALL BUSINESSES
- 10. What does our discussion say about using Flash Technology in Wix? IT IS DEPRECATED AND HAS SOME DRAWBACKS
- 11. Why might people not find your website online when using Wix? **COMPATIBILITY ISSUES**
- 12. What is the primary limitation when using Wix if your business grows? **LIMITED SCALABILITY**
- 13. Is Wix free to use? NO, THERE ARE FEES
- 14. Why do some large Companies prefer to hire developers even with Wix available? **WIX LACKS ADVANCED FEATURES**
- 15. What is a security Concern when using Wix? **SECURITY VULNERABILITIES**

GROUP 10 - MYSQL

- MYSQL an open-source relational database management system. As with other relational databases, MySQL stores data in tables made up of rows and columns.
- 2. **MEMORY (HEAP)** This engine stores tables in memory.
- 3. **FEDERATED** It provides a mechanism for data integration and distributed querying.
- 4. **INNODB** It provides support for transactions, foreign keys, and row-level locking.
- 5. **MYISAM** It is known for its simplicity and fast read operations but lacks support for transactions and foreign keys.
- 6. **CSV** This engine stores data in comma-separated values (CSV) format.
- 7. **ARCHIVE -** Designed for storing and retrieving large amounts of data efficiently.
- 8. **NDB CLUSTER -** It provides features like automatic sharding and distributed ACID transactions.
- 9. **MERGE -** Simplifying data management and querying across multiple tables.

4 ADVANTAGES OF MYSQL

- Free and open source
- Large community for support
- High performance, scalability, flexibility
- Platform independency

DISADVANTAGE OF MYSQL

- Stability issues
- Poor performance in high loads



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GROUP 2 & 8 - DRUPAL

DRUPAL - is content management software. It's used to make many of the websites and applications you use every day.

DRIES BUYTAERT - originally wrote Drupal

ADVANTAGES OF DRUPAL

- Open-source Platform
- Huge User Community
- Strong Security
- Comes up with Regular Updates
- Mobile-friendly
- Drupal Multisite

DISADVANTAGES OF DRUPAL.

- Steep Learning Curve
- Excessive Memory Consumption
- New Versions Bring Drastic Changes
- Drupal Maintenance Issues
- Few Themes in Free Access

SHOULD CHOOSE DRUPAL

- reliable and flexible
- security and data protection
- grow exponentially
- handle many types

SHOULDN'T USE DRUPAL

- For Basic Websites
- Limited Resources
- Tight Deadlines
- Simple Online Stores

- Specific Design Needs
- Lack of Technical Expertise

5 STEPS ON HOW TO USE DRUPAL.

- 1. Install Drupal
- 2. Set Up Your Site
- 3. Choose a Look
- 4. Add Content
- 5. Add Features
- 6. Manage Users
- 7. Adjust Settings
- 8. Test and Launch
- 9. Keep it Up