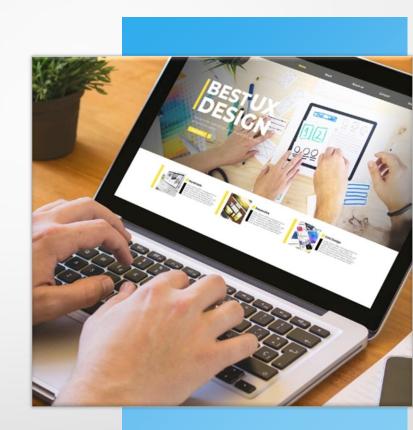


WEBSITE DESIGN CONCEPTS

Oluwatobi Babarinde (Lead Trainer)





What is a Website?

- A website is a collection of web pages accessible on the internet. It consists of:
- Domain Name (Address)
- Hosting (Storage)
- Content (Text, Images, Videos)



Website Overview Cont'd

A website is a collection of web pages that are linked together and accessed via the internet. Websites can be used for:

- Information sharing (e.g., news websites, Wikipedia)
- Business and services (e.g., company websites, online stores)
- Entertainment (e.g., YouTube, Netflix)
- Education (e.g., school websites, online courses)



Types of Websites

- Static Websites These websites show the same content to every visitor (e.g., personal blogs, portfolios).
- **Dynamic Websites** These websites update content automatically (e.g., social media platforms, ecommerce sites).



WordPress Overview

WordPress is a Content Management System (CMS) for creating websites. WordPress is a tool that helps you create and manage a website easily.

There are two types:

- WordPress.org: Self-hosted, full control
- WordPress.com: Hosted service, limited customization



Installing WordPress

- Install on a local server (e.g., XAMPP, Local) or web hosting.
- Use the WordPress dashboard to manage content and settings.



Exploring the WordPress Dashboard

Logging into WordPress

- 1. Open your browser and go to your website's login page (e.g., www.yourwebsite.com/wp-admin).
- 2. Enter your username and password.
- 3. Click the "Login" button.



Understanding the Dashboard

The WordPress Dashboard is where you control your website. It includes:

- Posts For adding blog content.
- Pages For creating website pages like "Home" and "Contact"
- Media To upload and manage images and videos.
- Appearance To customize the design of your site.
- **Plugins** To add extra features to your website.



Designing with Themes

What are WordPress Themes?

Themes determine how your website looks. They control the layout, colors, and fonts.



How to Install a Theme

- **1.** Go to "Appearance" \rightarrow "Themes."
- Click "Add New."
- 3. Search for a theme or upload one.
- 4. Click "Install" and then "Activate."



Adding Pictures & Videos

How to Upload Images

- **1.** Go to "Media" → "Add New."
- 2. Click "Select Files" and upload an image.
- Insert the image into a post or page.



Adding Pages & Menus

How to Create a New Page

- **1.** Go to "Pages" → "Add New."
- 2. Enter a title (e.g., "About Us").
- 3. Add content and click "Publish."



Using Templates & Page Builders

What are Templates?

Templates are pre-designed layouts that make website creation easier.

Applying a template helps quickly structure a webpage.



<u>Using Elementor to Design a Page</u>

Install the Elementor plugin.

- Create a new page and click "Edit with Elementor."
- Drag and drop elements (text, images, buttons) to design your page.



Making the Website Work Better

Improving Website Speed

- Use fewer images and optimize them.
- Install caching plugins.



Website Security Tips

- Use strong passwords.
- Install a security plugin like Wordfence.



Final Project - Creating Your Own Website!

Apply all the lessons to design and launch your own website!

