WEEK 10(Sep. 30th to Oct. 4th):

**WordPress** is a versatile and widely used open-source Content Management System (CMS) primarily used for creating websites, blogs, and e-commerce platforms. It powers over 40% of all websites globally due to its ease of use, flexibility, and extensive customization options.

Key Features of WordPress

1. User-Friendly Interface
   * Intuitive dashboard for managing content.
   * Easy-to-navigate menus, pages, and posts.
2. Themes and Templates
   * Thousands of free and premium themes available.
   * Themes can be customized to suit branding needs.
3. Plugins
   * Over 60,000 plugins to extend functionality (e.g., SEO, security, e-commerce).
   * Popular plugins include WooCommerce, Yoast SEO, and Elementor.
4. SEO-Friendly
   * Built-in features for search engine optimization.
5. Responsive Design
   * Mobile-friendly layouts are standard.
   * Themes automatically adapt to various screen sizes.
6. Customizable Content
   * Full control over design and layout.
   * Drag-and-drop page builders for non-coders.
7. Blogging Features
   * Integrated blogging platform with rich text editing.
   * Schedule posts, add categories, and manage tags easily.
8. E-commerce Support
   * WooCommerce transforms WordPress into an online store.
   * Manage products, payments, and shipping with ease.

How to Use WordPress

1. Installation
   * Use a hosting provider that offers one-click WordPress installation, or download it from [WordPress.org](https://wordpress.org) and install manually.
2. Setting Up Your Website
   * Choose a theme that fits your purpose (e.g., blog, business, portfolio).
   * Install plugins to enhance functionality.
3. Adding Content
   * Create pages (e.g., About Us, Contact) and posts (blog articles).
   * Use the block editor (Gutenberg) to design layouts with drag-and-drop functionality.
4. Customization
   * Modify themes using the built-in Customizer or through CSS and HTML.
   * Use widgets to add functionality to sidebars and footers.
5. Media Management
   * Upload and manage images, videos, and other media files.
   * Use galleries or sliders to showcase visuals.
6. Site Maintenance
   * Regularly update WordPress, themes, and plugins to maintain security.
   * Back up your website using plugins like UpdraftPlus or Jetpack.