

Day 20

Learned about various tools

Frontend Technologies:

- parallax.js: Enables depth effects for a captivating user experience.
- Bootstrap: Accelerates responsive web design and layout creation.
- hover: CSS pseudo-class used for styling elements on hover interaction.
- wow.js: Adds CSS3 animations that trigger on scroll or other events.
- SweetAlert: Provides user-friendly modal dialogs for confirmations, errors, and more.

Marketing and Analytics:

- Google Tag Manager: Simplifies managing various website tags (analytics, marketing, etc.) in one place.

SEO and Error Handling:

- robots.txt: Instructs search engine crawlers on which pages to index or not.
- sitemap (sitemap.html or sitemap.xml): Guides search engines to your website's content structure.
 - sitemap.html: Typically a user-friendly HTML page listing your website's content.
 - sitemap.xml: A structured format understandable by search engines for better crawling.
- 404.html: A custom page displayed when a user requests a non-existent resource.

Website Performance and Optimization:

- Empty websites (potential next step): Starting points for web app development.
- Accelerated Mobile Pages (AMP): Creates faster-loading mobile web pages for improved user experience.