Glossary

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| Static site: | | usually created with basic HTML and css and some javaScript. |
| Dynamic site: | | uses advanced javaScript, php, and databases. |
| Local server: | | a server on your computer. |
| Remote server: | | a server on someone else's computer. |
| Hosting: | | Server space from a provider (e.g. goDaddy). |
| Domain: | | your address in the WWW. |
| FTP: | | File Transfer Protocol (used for the transfer of computer files between a client and server on a computer network). |
| SFTP: | | Secure File Transfer Protocol (Similar to FTP but more secure). |
| phpMyAdmin: | | an application for MySQL database management. |
| MySQL: | | an open source Relational Database Management System (RDBMS) that uses Structured Query Language (SQL). |
| PHP: | | Server Side scripting. |
| Wordpress: | | A blogging platform or CMS (content management system). [Self-hosted](https://wordpress.org/), and [hosted](https://wordpress.com/). |
| [Git](https://www.git-scm.com/) / [Github](https://github.com/): | | version control which provides a way to track changes to a project, share code, and network with other developers. |
| Synchronous code: | | you run some code, and the result is returned as soon as the browser can do so. While each operation is being processed, nothing else can happen — rendering is paused. Only one thing can happen at a time, on a single main thread, and everything else is blocked until the operation completes. |
| Asynchronous code: | | Will not stop other scripts loading. Other codes can continue to run, and the asynchronous code completes when conditions are met. Uses callbacks and promises. |
| Vanilla JavaScript: | | without any additional libraries like jQuery. |
| AJAX: | | Is part of jQuery and loads/reads, updates, and deletes content/data from a web server using PHP without reloading the page. |
| Client-Side: | | Executes on the computer you are using. |
| Server-Side: | | Executes on the remote server. |