

In order to create a website that is “live” online we need to:

1. Buy a Domain
2. Get hosting for the website
3. Design the website

More explanation below

Domain:

Much like a street address of a house, a domain is the address of the website. It is a unique name that gives a website its identity, it is the name that people will find the website under, when using a search engine.

Ex. Google.com

Web Hosting:

A web host is like a physical house. The web host is a computer that keeps all your files such as videos, documents and images in one place. Web hosts provide internet connectivity, so that people can view your website and what you have published.

Domain names and Web Hosts can be purchased and registered through different companies or both by the same company. Web Hosts can be changed, but domain names should remain under the same credit card.

Web Design:

Continuing with the house metaphor, the website design is like the house decoration and architecture. It is the appearance and layout of the website. It includes the webpage layout, content production and graphic design.

Web designers can use a combination of the following types of pages when designing a website:

- Hand Code - These pages are created from scratch and are made using HTML and CSS tags
- WYSIWYG - “What You See Is What You Get”, by using a Content Management System (CRM) like WordPress, the web page is automatically created to match what you uploaded and edited in the CRM.