

Project: Newsletter Article

Objective: To develop Web Content

COPY EXCERPT

Custom Made Web Design - Things That You Need to Consider

By [Serge SaintPrix](#)

Almost all of us, when we go to a Website, we just type the URL and arrive at the destination. We don't think about all the things that happen behind the scene. Often, we don't give a thought of what it takes to create a great website.

But we don't need to be an engineer to understand a little bit of what's going on. Especially if we have a website, we need to have a notion of how things work and we need to be able to communicate with our hosting provider or web designer.

In your computer, when you want to go to a website, the first thing you do is to go to your ISP. The ISP means Internet Service Provider. These are companies that provide access to the Internet. You can find one in your telephone book. Those companies are themselves connected among each other in a network that is called Network Access Point or NAP.

The NAP is really the backbone of the Internet. The Internet traffic is routed through their connections. Once you have connected with your ISP, you go and type the address of the website you want to access. This address is the URL which is entered into the browser. When you have a website, your visitors will type the URL of your site.

URL means Uniform Resource Locator and there are three parts in the structure of a URL. The first part is called the Protocol. We talked about it before; it is the part which is "http://www." This is a code language that says to your ISP that you want to access a website. Then the second part of the URL, is the Domain name.

Whether you design your own website or have it custom made for you, you'll need to decide on a name. The Domain name is a name that helps identify and locate computers on the Internet. A domain name would be for example, "mywebsite". This name actually corresponds to an address called an IP address. It is a group of binary numbers which computers understand and communicate among each others.

The third element of a URL is the domain registration, which is .com or .net or .edu or .gov. These have meanings. The .com usually indicates that the organization is a commercial entity. Whereas the .net means that the organization is a network like an ISP. The .edu would mean that the website is an education establishment. And the .gov means that it is a government site.

Whenever you have a website or a blog, you will need a web server. A web server is a computer that runs a special software and it is always connected to the Internet. That server is usually located at your hosting provider. Every one of your web pages has to be in your server.

The browser connects to the server. A web browser is a software that runs on your personal computer. There are a few different browsers. The most well-known is Internet Explorer, Mozilla Firefox. Usually you download those programs into your computer. But also the manufacturer where you bought your computer, may have installed a browser for you.

The browser issues a request for a page to the server. The browser enables you to view the web pages. It actually interprets the HTML code and gives a visual layout that you can see on the screen. This happens because the server sends the HTML code of the requested page to the browser.

When you consider everything, it's not so simple to create a website if you want to be successful. A web designer will make your life much more easier.

Copyright ♦ 2010 -2013

CreatingWeb2media is a [web design](#), e-commerce website development company. We provide web copywriting, content development and web management. Visit us at <http://creatingweb2media.com> and learn in detail about all the offered services.

Article Source: [Custom Made Web Design - Things That You Need to Consider](#)