

## Lesson no. 2: Domain & Hosting

### 1. UNDERSTANDING DOMAIN NAME AND DOMAIN EXTENSIONS

A domain name is nothing but the name (URL) of your website. No two websites in the world can have the same domain name with same TLD extension like .com, .org, .info etc

A domain name should not only be easy to recall

A domain name extension is the last part of a domain name. It is the part that follows the "name" part of your domain.

For example, in the domain name quackit.com the domain extension is .com.

the address of your website

http://www.example.com

prefix

sub-domain

name

extension

domain name

## 2. WHAT IS WEB SERVER & WEB HOSTING

A *Web server* is a program that uses HTTP (Hypertext Transfer Protocol) to serve the files that form *Web pages* to users, in response to their requests, which are forwarded by their computers' HTTP clients

A *web host*, or *web hosting service provider*, is a business that provides the technologies and services needed for the *website* or *webpage* to be viewed in the *Internet*.

