## **ASSIGNMENT 1**

## **Naming Conventions**

A File Naming Convention (FNC) is a framework for naming your files in a way that describes what they contain and how they relate to other files. ... These elements could include things like the date of creation, author's name, project name, name of a section or a sub-section of the project, the version of the file, etc.

A naming convention is a convention (generally agreed scheme) for naming things. Conventions differ in their intents, which may include to: Allow useful information to be deduced from the names based on regularities. ... Ensure that each name is unique for same scope. Before spending any time elaborating on the points outlined in the coding standards, it's important to understand the role that naming conventions play in writing code regardless of what platform with which you're working.

Archive: Displays sorted by categories, tags, author, date, etc using archive.php.

Single: Content of a page uses page.php, and content of a post uses single.php.

Blog's main: which is a special archive, uses home.php.

Web site's home page: uses front-page.php.

404 page: uses 404.php.

Search result pag: uses search.php

Creating custom template files

- Time to create the main templates files
- We will use the basic templates (the purple ones of the diagram plus the front page)

Creating the templates files:

- You will need to create the following PHP files:
- archive.php
- front-page.php
- home.php

- page.php
- single.php
- Each of the files contain very minimal coding for the moment (the header, the footer and a heading to identify the page on screen)

## The WordPress loop

- WP loop = short PHP snippet = to display the entire content of a page (all the posts, for instance)
- It gets data ready (title, text, images, categories, link, etc.) + calls it using easy to remember functions
- Loop is the same in every templates (simply copy and paste it

## The template tags

- WP functions that must be used within the loop
- To display the content accordingly with the templates
- These functions (there are tens of them) can be used by developers to make their pages dynamic
- In our example, two are used : the title() and the content()