

# Common Coding Acronyms and Their Uses

1.3.1 DEFINE COMMON TERMINOLOGY AND THEIR ACRONYMS

# HTML

<HTML>

```
<html>
<title>HTML</title>
<body>
This is HTML!
</body>
</html>
```

- ▶ A very common term in web design industry, HTML is an acronym for HyperText Markup Language and is used as a language for website development.

# XHTML



- ▶ This is an acronym for eXtensible HyperText Markup Language. It is basically an extended version of HTML that meets the XML standards.

# XML

eXtensible  
Markup  
Language

A stylized blue logo for XML, consisting of three vertical elements: a large 'X' at the top, a 'M' in the middle, and an 'L' at the bottom. The letters are bold and have a slight shadow effect.

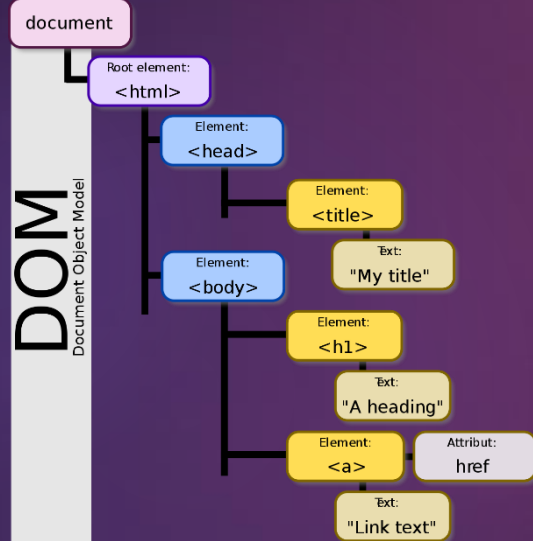
- ▶ Short for eXtensible Markup Language, XML refers to a collection of rules or standards for creating other writing languages such as XHTML for instance.

# PHP



- ▶ Abbreviation for PHP: HyperText Preprocessor, PHP is used as web development language although it can also be used for other programming tasks.

# DOM



- ▶ Short for the Document Object Model, the DOM is defined as programming interface that is used for working with HTML, XHTML and XML files.

# CMS



- ▶ Acronym for content management system, the CMS is a solution for content management including organising, publishing, editing.... Web content.

# CSS

# CSS

Cascading Style Sheet

- ▶ Short for Cascading Style Sheets, the CSS is utilised to create the look and feel of web documents including fonts, spacing, layout and more.



# RSS



- ▶ Acronym for Really Simple Syndication, RSS is a format for publishing, editing, changing, updating,... web content.

# GIF

# GIF

GIF stands for Graphics Interchange Format.

- ▶ Abbreviation or acronym for Graphics Interchange Format, to be more precise, GIF is a tool for animated web images.

# JPEG



- ▶ This is a file format for images, developed by the Joint Photographic Experts Group. It's designed for photos and not computer-generated graphics and uses the file extension .jpg.

# PNG

## PNG

PNG stands for Portable Network Graphics.

- ▶ Portable Network Graphics is another image file format used on the web.

# .DOC



- ▶ A defining element in an address bar that labels a page as a document

.PPT



- ▶ A defining element in an address bar that labels a page as a Powerpoint presentation

# .XLS



- ▶ XLS is a file extension for a spreadsheet file format created by Microsoft for use with Microsoft Excel. Stands for Excel. (duh)





# SEO



- ▶ SEO stands for “search engine optimization.” It is the process of getting traffic from the free, organic, editorial or natural search results on search engines.

# FTP



- ▶ File Transfer Protocol is the commonly used protocol for exchanging files over the Internet.

# VIDEO

- ▶ <https://www.lynda.com/Web-Design-tutorials/Web-vocab-Acronyms/432037/474552-4.html>