**HTML CSS JS Crash Course outline**

Instructors name: Enoch Sem

Contact: 0554317909/0200101379

Email: enochsem@gmail.com

Day 1

* Introduction to HTML 5
* Comments
* HTML tags Syntax
  + Tag Attributes
  + Inline element e.g.{<a>}
  + Block level element e.g.{<div>}
* HTML Semantic tags
* HTML Page structure

Day 2

* Practical application of tags
  + <Header>
  + <Nav>
  + <UL> \_\_<li>
  + <OL> \_\_<li>
  + <A>
  + <Section> \_\_<Article>
  + <Aside>
  + <Footer>

Day3

* Creating a full HTML home page

Day 4

* Introduction to CSS
* Comments
* CSS styling syntax
* Inline CSS
  + Directly in the HTML element (tag). Not recommended
* Internal CSS
  + In the style tag with in the HTML file
* External CSS
  + Using a links (<link>) on an external .css file

Day 5

* Color names in CSS
  + HTML 5 color names
  + Hexadecimal E.g.#ffff00
  + RGB E.g. rgb (255,251,0) for yellow
* Box model
  + Margin
  + Border
  + Padding
* Font and text style
* Positions in CSS
  + Static
  + Relative
  + Absolute
  + Fixed
  + Initial
  + Inherit

Day 6

* Practical application of CSS to the full HTML page

Day 7

* Brief introduction to JavaScript
* JS interactivity code (DOM)

Day 8

* Brief introduction to MY SQL
* Creating database and tables
* Creating a table containing class details
  + Keys
    - Name
    - Age
    - Sex
    - Index
    - Email
    - Contact

Day 9 – 10

* Personal project development

Note: The outline is dependent on the speed at which we get through and understand the crash course.

Applications needed: sublime text, Google chrome.

Above all you need to bring a laptop.