**11th May 2022**

**IT Assignment**

1. **What is Anchor tag and how can you open an URL into a new tab when clicked?**

The anchor tag combined with its href attribute creates a hyperlink to web pages, files, email addresses, locations in the same page, or anything else a URL can address.

Using the target attribute with its value set to \_blank, will open the link in a new tab when clicked

**E.g. -** <a href=”<https://google.com>” target=”\_blank”> Click me! </a>

1. **What are inline elements and block-level elements in HTML?**

Inline elements take up only as much width as they need to, and do not start on a new line, some examples are em, strong, span, a etc.

Block level elements take up the full width of the browser and thus start on a new line each time, whilst also having default margins, some examples are p, h1-6, div, li etc.

1. **Explain the structure of the HTML webpage.**

The typical structure of an html element contains the doctype tag, html element, head element, and body element.

The doctypes tag tells the browser what version of html it is responding to

The html element contains all of the subsequent elements, such as the head and body elements

The head element contains the metadata, title, css and script elements used for formatting and assignment.

The body tag contains the text, images, videos, and overall formatting that the web browser displays, by including tags like the p, h1-6, a, and img tags.

**Example**

 