**Unit 2**

**2.1**

**How I would build a web page.**

The first thing to do is to plan the home page, using note paper I would note what I need in the code to establish a workable formatted page.

* The layout of the page, using a diagram; Shape, rectangle

  Description automatically generated
* The sizes of the;
  + Wrapper
  + Header
  + Navigation Bar
  + Main container
* Href-**H**ypertext **REF**erence
* Scripts-folder which holds Main1
* Main1.css-name of file
* Rel-relationship between link + doc
* Stylesheet- CSS page
  + Footer
* The colour schemes
* The navigation buttons
* The content of the main container (topic of the webpage).

Building an HTML code page,

* <title> name of the page</title>
  + - * + <link href=” scripts/Main1.css” rel=” stylesheet”/>

the **Header** would introduce the topic, using large font size, style, and colour and centred, with the following code.

* <div><center><p><h1>Header Topic<h1></p></center<</div>

At this stage I would set up a CSS page and link it to the HTLM page

*In the CSS page, I would include the sizes and colour schemes for each element of the diagram.*

On the HTML page, in the <body>, I would **<div wrapper**-call it a class so it is identified on the ccs page.

Next would be to set-up the Navigation bar, choosing names for the link buttons that correspond with the topic,

so, the first button would be ‘Home’ to identify the home page,

* Open the ‘Paint’ page on your Microsoft PC,
* Using the tools form the shape of the button, colour, size and add the text- ‘Home’ and centre it,
* Thumbnail, smaller- width 150px, height 60px (to fit in the Navigation bar)
* Save as a PNG page, save in my ‘pictures folder’,
  + I would then drag each from ‘picture folder’ on hard drive to Visual Studio

Next would be organise some images, research topical pictures from the internet.

* Copy it, rename one to add thumbnail and resize both in ‘Paint’
  + Thumbnail, smaller- width 220px, height 120px (*so easily placed within text on web page*)
  + Picture, larger- width 1000px, height 800px (*so can be clicked on webpage to open large picture*)
  + I would then drag each from ‘picture folder’ on hard drive to Visual Studio

Next would be to organise some supporting text, either written by myself or copied and adapted to suit the theme

of my topic, [**also not committing to plagiarism**], once the text has been formatted to suit, copy it into the <body>

giving a <div> and <p> with line breaks where necessary (<br>).

Open the page in my browser and format and adapt the code in html and CSS, until the page is presentable to the reader.