Department of Computing

BCIT141 Website Development

Website Development Practice

Instructions:

**Read this whole document before starting.**

Your task is to create a single web page that matches the image shown in the separate Screenshot file. Make sure you view it full size (e.g., in Paint).

The text you will need for your web page is in the included Copy.txt file and images you need are in the “images” folder.

Note that you should edit only the files **index.html** and **stylesheet.css**.

Requirements:

* Use CSS Grid for the page structure. This is a fixed-width design - the widths of the columns do not change if the window width changes.
* The font used is Lucida Sans, falling back to Arial.
* The main text font color is #444444. The current menu item (Siamese Fighting Fish) is red (#ff0000).
* Headings and the line under “What’s New” are coloured green (#2B6627).
* The left side background colours are #54894d and #f3f3f3. The footer is #333333.
* The scientific name “Betta splendens” in the main text should be in italics.
* All links should go to placeholder.html (this is supplied) unless otherwise specified.
* In the main text, "labyrinth organ" is a link to en.wikipedia.org/wiki/Labyrinth\_organ. This is a real page, so test your link.
* When the mouse hovers over a link in a menu (including at the bottom) or in the main text, the colour of the word(s) should change to red (#ff0000) and the text should be underlined.
* All footer items except © Ara, 2018 are links. This includes the images.
* You should estimate or work out font sizes, colours, amounts of white space, etc., that aren’t specified (they do not have to be exact, but should be close).
* Your HTML and CSS should validate without errors.