COMPX225 Assignment One

Contributes 15% to your final grade
Due date: Monday August 4th, 9am

For this assignment you will create a static website consisting of three pages, using HTML and CSS. You must code the HTML/CSS yourself so you understand how it works, therefore, you are not permitted to use any tools that automatically generate HTML or CSS.
You should ensure all code is formatted tidily and is easily readable with comments and appropriate indentation.
The aim of this assignment is to make a website demonstrating your knowledge of HTML and CSS.

Content
Create a website for a **new** Waikato University Club in an area of interest to you (e.g. Waikato Uni Homing Pigeon Club), this should not be an existing University Club. The website must consist of three HTML pages – a homepage, an activities page and a registration page, as well as a single CSS file called styles.css that is used by all of the HTML pages.

The **homepage** is the default page and must be called index.html. It should display the name of your club, the University of Waikato Logo (supplied on Moodle) and a logo for the club (you can either create this yourself or use an existing image or logo with a creative commons licence, remember to credit the original source of the image on your page).
Include text describing what your club does (about 200 words).
Provide navigation links to all other pages.

The **activities** page should provide a list of 3 previous activities and 3 future activities. It should include pictures for each of the 3 previous activities (these can be AI generated or use existing images with a creative commons licence).
Provide navigation links to all other pages.

The registration page should consist of a form which asks the user to enter the following details:

First name (mandatory)
Last name (mandatory)
Student id (mandatory)
Email (mandatory)
Mobile number (optional)
Where they heard about the club (optional)

Submit the form using GET. Successful submission should display an alert with the text "Thanks, we will be in touch soon" and return the user to the homepage.
Provide navigation links to all other pages.

Implementation

Your website must meet the following requirements:

- All code is organised into appropriate folders
- The default page for the website is called index.html
- All styling for the website is in a single CSS file
- The following HTML elements are included and used appropriately
    - Heading tags (at least two levels)
    - Paragraph tags
    - Divs
    - Bulleted lists
    - At least one table

CSS

Your styles.css file must include the following elements

- a CSS grid
- a CSS selector to style basic elements
- a class-level style applied to multiple elements
- an id-level style applied to a specific element
- a consistent colour scheme

Marking Scheme

The assignment will be marked out of 60 as follows:

Validated HTML with suitable indentation and comments	10 marks
Validated CSS with suitable indentation and comments	10 marks
Sensible folder structure for all site resources	5 marks
HTML pages meet content and structure requirements	25 marks
CSS file meets content and structure requirements	10 marks
Total	**60 marks**

Your website will be assessed on Firefox in the R block lab, make sure that you have tested your code in this environment.

Submission

Compress your website files into a single file and submit to Moodle by the due date.