Code

Nation

Develop: Coding

{CODENATION}®

Unit 2: Website Software

Role : Technical Consultant

The brief

»

Outcome 1:

Create structures and styles for a webpage

»

Brief

Scenario

You are setting up as an independent consultant, which is very exciting, however, you're going to need a website of your own to highlight your skills, availability and areas of work. It's time for you to create a website that details you, and including pages/sections and a how you built it page:

> **1.1 Describing the content and layout for each page**

> 1.2 Plan and create your website

> 1.3 Selecting and using web site features and structure

> 1.4 Selecting and using styles to keep your site consistent

> **1.5 Describing copyright and other constraints affecting websites**

> **1.6 Describing access issues that need taking into account - describe issues that people with disabilities may face when using webpages and how we can overcome them**

> **1.7 Describe which are the appropriate filetypes for websites**

> 1.8 Storing and retrieving files effectively

Outcome 2:

Using website software tools to prepare content for sites

»

Brief

Scenario

Now you have setup your consultancy website, it's time to advance your reach further and get relevant content on there.

> ❯ Add to your website the following details:
>
>> ❯ 2.1 Preparing appropriate content for your site
>> ❯ 2.2 Organise and combine information needed for webpages including different platforms
>> ❯ 2.3 Select and using appropriate editing and formatting techniques for clarity and good navigation
>> ❯ 2.4 Select and use appropriate development techniques to link information across pages
>> ❯ 2.5 Changing file formats for documents if necessary to display on your site
>> ❯ 2.6 Error free pages that are fit for purpose

Outcome 3:

Publish websites

≫

Brief

Scenario

Let's put your site live!

Statement of Work for your client

> **3.1 Test your site appropriately to make sure it works on different browsers and that everything works as planned - on your GitHub repository for your page include a screen shot of it working in chrome and safari**

> 3.2 Identify quality problems and respond to them accordingly

> **3.3 Use Github pages to launch your site**

> 3.4 Respond appropriately to problems in your pages and fix them

That concludes your work on Unit 2.

{ CN }®