Web Technologies Website – Web page layout

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For queries, please contact:

Hornsby TAFE Information Technology

Web Technologies Website

Made up of 4 web pages:

- Home page
- HTML page displaying some information about HTML
- CSS page displaying some information about CSS
- JavaScript page displaying some information about JavaScript

Design requirements

The 4 pages need to match the layout supplied in this document. You should only create one style sheet for the website.

Colours

Dark grey   ■ #3D3B3B

Dark Orange   ■ #F16529

Blue   ■ #264DE4

Yellow   ■ #D6BA32

Font

The font used for the entire website is a google font called 'Nunito Sans'

Nunito Sans
Multiple Designers (14 styles)   ⊕

I watched the storm, so beautiful yet terrific.

Spacing

The grey footer and header need to stretch to the edge of the browser window. There should be no space between the edge of the browser and the grey header and footer.

The content (text and images) needs to be centred with a width of 1000px.

Images

Image file name	Image
htmlLogo.png	
cssLogo.png	
jsLogo.png	
structure.png	
appearance.png	
interaction.png	

Icons

The icons are from font awesome: https://fontawesome.com/

Icon mark-up	icon

`<i class="fab fa-font-awesome-flag"></i>`	
`<i class="fab fa-wordpress"></i>`	
`<i class="fab fa-php"></i>`	
`<i class="fas fa-database"></i>`	
`<i class="fab fa-google"></i>`	
`<i class="fab fa-instagram"></i>`	
`<i class="fab fa-facebook-f"></i>`	
`<i class="fab fa-youtube"></i>`	
`<i class="fab fa-twitter"></i>`	

Navigation

The navigation links:
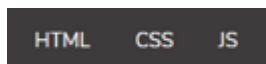
Appear on every page and link to the following pages:

- HTML links to html.html
- CSS links to css.html
- JS links to js.html

The logo:

The logo is in a <h1> "Web Technologies" it appears on every page and links to the home page.

Footer

The social media icons do not need to link to anywhere. Please include your full name in the footer.

Home page

Apart from the navigation and the logo, there are no other links required.

HTML page

Text content for the HTML page:

HTML

HTML stands for Hyper Text Mark-up Language. In mid 1993 the first draft was created by Tim Berners-Lee. The latest version is HTML 5.

HTML is the standard mark-up language for Web pages.

HTML elements are the building blocks of HTML pages.

HTML elements are represented by < > tags.

Purpose

HTML describes the structure of a web page. HTML marks up the parts of the page that are headings, paragraphs, hyperlinks etc.

CSS page

Text content for CSS page:

CSS

CSS stands for Cascading Style Sheets.

CSS is a declarative language that controls how webpages look in the browser. It describes how HTML elements are to be displayed

Purpose

HTML describes the structure of a web page. CSS is used to define how is looks in the browser.

JavaScript page

Text content for JavaScript page:

JavaScript

JavaScript is a programming language that allows you to implement interaction on a web page. Such as form validation, animation, responding to button clicks.

JavaScript can update and change both HTML and CSS dynamically.

JavaScript can calculate, manipulate and validate data.

Purpose

JavaScript is used to control the behaviour of different elements. It can be used to dynamically modify the browser content and how it is displayed.