

**DATE:** 23/04/2021

**Subject:** Upperlink Training Monthly Report; March 2021

Dear Dunni,

Kindly find below the monthly training program report detailing deliverables, activities and outcomes.

Modules (Tasks)	Deliverables (Activities)	Activities	Outcomes
<b>February 23<sup>rd</sup> and 26<sup>th</sup> 2021</b>			
Web design	Introduction to web design and HTML5  Simple web pages  Web Links and images	<p>Looked into the <i>concepts of the WEB</i>, and how it works. What technologies existed before HTML, and how they were used. <i>Comparisons to Flash technology</i>, and Netscape.</p> <p>Looking into what web technology exists today, and how they can be used.</p> <p>Editors and environment setup used for HTML5 and other web design technologies</p> <p>Using <i>W3Schools reference documentation</i> to explain basics of web design, elements, and attributes.</p> <p><i>Web links and hyperlinks</i>. Elements used and attribute properties for web link elements.</p> <p>Link syntaxes, target attributes, relative and absolute path attributes.</p> <p>Link attributes for email address and telephone redirect.</p> <p><i>Image syntaxes and elements</i>. The attributes used for images such as <i>src</i>.</p> <p>Image maps and background images.</p>	<p>Assessment covered working on a simple HTML page using HTML5 and adding web links with both relative and absolute paths.</p> <p>Adding images to our websites with relative and absolute paths.</p> <p>Adding background images to our website.</p>

Modules (Tasks)	Deliverables (Activities)	Activities	Outcomes
<b>March 2<sup>nd</sup> and 4<sup>th</sup> 2021</b>			
HTML5	HTML Styling	<p>HTML5 style attribute, property: value.</p> <p>How to use <i>HTML5 inline styles</i>.</p> <p>Background color, text color, text sizes, text alignment, fonts,</p> <p><i>HTML formatting</i>, formatting tags such as bold text, important text, italic text, emphasis text, marked text, smaller text, inserted text, deleted text, subscript, and superscript text.</p> <p><i>HTML quotation and citation elements</i>, such as blockquote, short quotation, abbreviations, contact information, cite.</p>	<p>Assessment covered continuous integration on our web project, to add inline HTML5 styles, HTML formatting, and HTML quotation and citation elements.</p>

Modules (Tasks)	Deliverables (Activities)	Activities	Outcomes
<b>March 9<sup>th</sup> and 11<sup>th</sup> 2021</b>			
HTML5	<p>HTML – Tables</p> <p>HTML – Forms</p> <p>HTML – Videos and Graphics</p>	<p><i>HTML tables</i>. Elements used and attribute properties for web link elements.</p> <p>Table elements such as tr, th, td, table.</p> <p>Link attributes for email address and telephone redirect.</p> <p><i>Image syntaxes and elements</i>. The attributes used for images such as src.</p> <p><i>HTML iframes</i> syntaxes. Width and height attributes. Iframe borders style, and target link.</p>	<p>Continuous integration of tables into and forms into our website project.</p> <p>Using iframes to add maps and images to our website.</p> <p>Added a video from a YouTube source into our website. Used iframe to create a video section.</p>

		<p><i>HTML video</i>, video elements, source elements and attributes such as auto play. HTML videos in iframes.</p> <p>Source attributes, src and type. Inner Text for source attributes</p> <p><i>HTML audio</i>.</p>	
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Modules (Tasks)	Deliverables (Activities)	Activities	Outcomes
<b>March 16<sup>th</sup> and 18<sup>th</sup> 2021</b>			
CSS 3	<p>CSS Intro</p> <p>CSS Syntaxes and properties</p>	<p>Introducing CSS3, importance, what it is used for, and how it can be used. Internal CSS and external CSS. How to add CSS to our HTML5 webpages.</p> <p><i>CSS Syntaxes</i>; property-to-value pair.</p> <p>CSS selectors; id and class selectors.</p> <p>Colors and backgrounds. Background properties such as repeat, attachment and shorthand.</p> <p><i>CSS Borders</i>; width, color, shorthand.</p> <p><i>CSS Margin</i>; width, color, shorthand.</p> <p><i>CSS Padding</i>; width, color, shorthand.</p> <p>CSS properties such as Text, Fonts, icons, links, lists, tables, displays, floats, and overflows.</p>	<p>We have added CSS to our individual projects, using internal and external CSS.</p> <p>Also, added inline CSS to identify style overrides.</p>

Modules (Tasks)	Deliverables (Activities)	Activities	Outcomes
<b>March 23rd and 26<sup>th</sup> 2021</b>			

CSS 3	Other CSS properties	<p>CSS properties such as opacity, positions, displays, forms, images, and important</p> <p>The concept of <i>content-delivery networks</i>, and how they apply to web technologies.</p> <p><i>Bootstrap 5</i> library. Adding bootstrap library to our project.</p> <p>Bootstrap containers and grids. Columns and gutters</p> <p>Bootstrap forms</p> <p>Bootstrap components such as accordion, navs and tabs, list groups and dropdowns</p>	<p>Adding bootstrap to a new project. Using Navbar components, with grids to create a view.</p> <p>Assessments to mock-up Upperlink.ng website.</p>
Bootstrap Library	<p>Content-delivery networks</p> <p>Using bootstrap library</p>		

Kind Regards,

Michael Olasanoye.