**ITSE 1301 Web Design Tools**

**Assignment 5.2 – Final Project Development 4**

**Assignment 5.2**

**1. Sitemap Creation**

A sitemap is a visual representation of the structure of a website, outlining its main sections, pages, and how they are interconnected. Below is the sitemap for the proposed website:

Home

About Us

Services

Web Design

Graphic Design

SEO Optimization

Portfolio

Contact Us

**2. Wireframe Layout**

A wireframe is a basic visual guide that represents the skeletal framework of a website. It helps to plan the layout and arrangement of elements on each page. Here's a wireframe layout for the home page:

[Home Page Wireframe]

Header (Logo and Navigation)

Banner/Slider

About Us Section

Services Section (Web Design, Graphic Design, SEO Optimization)

Portfolio Section

Contact Us Section

Footer (Contact Information, Social Media Links)

**3. Color Scheme**

Choosing a suitable color scheme is crucial for establishing the visual identity and branding of a website. For this project, I've used the following color scheme:

Primary Color: #3498db (Blue)

Secondary Color: #2ecc71 (Green)

Accent Color: #e74c3c (Red)

Background Color: #f2f2f2 (Light Grey)

This color scheme conveys a sense of professionalism, creativity, and modernity, aligning with the objectives of the website.

**4. Planning a Web Site: Part 2**

*You must submit**the assignment**in MS Word format (use PowerPoint for diagrams, navigation, etc…).**Submit quality work. The**assignments are for skill development and should be of 'professional' quality of 1-2 pages per assignment.*

*You must save this document as a PDF, publish it on your website, and link it in your default\_assignment.html doc.*

Read from the following references and answer the questions:

1. **The modern web design process (See download for free e-book in PDF version)**

The modern web design process. (n.d.). *A Free Webflow Ebook*.

<https://webflow.com/resources/ebooks/the-modern-web-design-process>

1. **Website Wireframes - What are Wireframes, Mockups, and Prototypes** *Website Wireframes - What are Wireframes, Mockups, and Prototypes*. (n.d.).

<https://www.smartdraw.com/website-wireframe/>

1. **How to Choose Your Website’s Color Scheme: 8 Tools to Make It Easy** The Upwork Team (2021). How to Choose Your Website’s Color Scheme: 8 Tools to Make It Easy. The Upwork Team. <https://www.upwork.com/resources/how-to-choose-color-scheme-for-website>

**Assignment 5.2:**

1. Using what you have learned about sitemaps, create one. You can use a software of preference or can be handwritten.

1. Using what you have learned about wireframing, create a sketch or blueprint of the layout of page elements. Plan the page layout for your home page and subsidiary pages. You can use a software of preference or can be handwritten.

1. Define your website’s color scheme by using a web design template or color-matching software. You can create a Style Tile. Chapter 6 from the book “The modern web design process”.