Rylee Leavitt

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COSC 1350 NT

9/4/2024

HTML Template and Home Page; Lines of Code

**<!DOCTYPE html>**

in Line 1 Specifies the document type; this time the document type is html.

**<!--**

**Student Name: Rylee Leavitt**

**File Name: template.html**

**Date: 9/2/2024**

**-->**

Lines 3-7 specify the students name, the file name, and the date. These lines are also comments or pseudocode, meaning they won't appear when the program runs.

**<html lang="en">**

Line 9 Specifies the language used for the html program; the language being english.

**<head>**

**<title>Template</title>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1.0">**

**</head>**

Lines 10 and 14 delineate the beginning of the header in the program. Line 11 states the title of the document; being “*Template”*. Line 12 defines the character set that will be used in the site. line 13 sets the initial zoom level when the page is first loaded by the browser for responsive design for mobile devices.

**<body>**

Line 16 clarifies the beginning of the body.

**<!-- Use the header area for the website name or logo. The header contains static content. →**

Line 18 is another comment or pseudocode.

**<header>**

**<h1>Rylee Leavitt</h1>**

**</header>**

Lines 19-21 clarify that header 1 and displays text saying “*Rylee Leavitt”*.

**<!-- Use the nav area to add hyperlinks to other pages within the website. It contains static content. →**

Line 23 is another comment/pseudocode.

**<nav>**

**<ul>**

**<li><a href="index.html">Home</a></li>**

**<li><a href="about.html">About Me</a></li>**

**<li><a href="contact.html">Contact</a></li>**

**</ul>**

**</nav>**

Lines 24,25,29,& 30 specifies the navigation of the user interface. Lines 26-28 are organized as a list and have external links that can be interacted with via the user to access different web pages by displaying interactable text saying *“Home”*, *“About Me”*, & *“Contact”.*

**<!-- Use the main area to add the main content of the webpage -->**

Line 32 is another comment/pseudocode.

**<main>**

**<p>Main content</p>**

**</main>**

Lines 33 & 37 specify the main of the program. Line 35 starts a new paragraph stating “*main content*”.

**<!-- Use the footer area to add static footer content, such as email and copyright info. -->**

Line 39 is another comment/pseudocode.

**<footer>**

**<p>&copy; Copyright 2024. All Rights Reserved.</p>**

**</footer>**

Lines clarify the footer of the document and displays text saying “*© Copyright 2024. All Rights Reserved.*”

**</body>**

Line 44 clarifies the ending of the body.

**</html>**

Line 45 signifies the end of the HTML document.