Portfolio Website Assesment-22BCT0054

### Report for "portfolio.html"

#### Document Structure Tags:

- `<!DOCTYPE html>`: Specifies the document type and version.

- `<html lang="en">`: Defines the root element with the language attribute.

#### Head Section Tags:

- `<head>`: Contains meta-information about the document.

- `<meta charset="UTF-8">`: Sets the character set to UTF-8.

- `<meta name="viewport" content="width=device-width, initial-scale=1.0">`: Configures viewport for responsive design.

- `<title>`: Specifies the title of the webpage.

- `<link rel="stylesheet">`: Links an external stylesheet for styling.

#### Style Tags:

- `<style>`: Contains internal CSS styles for the document.

#### Body Section Tags:

- `<body>`: Contains the content of the HTML document.

#### Header Tags:

- `<header>`: Represents the header section.

- `<h1>`: Top-level heading introducing the portfolio.

#### Navigation Tags:

- `<nav>`: Represents the navigation section.

- `<ul>`: Unordered list for navigation items.

- `<li>`: List items.

- `<a>`: Hyperlinks for navigation.

#### Section Tags:

- `<section>`: Represents a generic section.

- `<aside>`: Represents content tangentially related.

#### Heading and Paragraph Tags:

- `<h2>`: Second-level heading.

- `<p>`: Paragraphs for text content.

#### List Tags:

- `<ul>`, `<ol>`: Defines unordered and ordered lists.

- `<li>`: List items.

#### Table Tags:

- `<table>`: Defines a table.

- `<th>`, `<td>`: Table header and data cells.

#### Footer Tags:

- `<footer>`: Represents the footer section.

#### Link Tags:

- `<a>`: Defines hyperlinks.

#### Image Tag:

- `<img>`: Embeds images in the document.

#### Div Tags:

- `<div>`: Represents divisions or sections.

#### Interactive Section:

- Uses `div` elements with specific classes for an interactive section.

#### CSS Style Tags:

- Styling for body, header, navigation, section, tables, footer, links, and interactive boxes.

- Uses gradient background, font styles, color transitions, and box shadow for aesthetic appeal.

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### Report for "hobbies.html"

#### Document Structure Tags:

- `<!DOCTYPE html>`: Specifies the document type and version.

- `<html lang="en">`: Defines the root element with the language attribute.

#### Head Section Tags:

- `<head>`: Contains meta-information about the document.

- `<meta charset="UTF-8">`: Sets the character set to UTF-8.

- `<meta name="viewport" content="width=device-width, initial-scale=1.0">`: Configures viewport for responsive design.

- `<title>`: Specifies the title of the webpage.

#### Style Tags:

- `<style>`: Contains internal CSS styles for the document.

#### Body Section Tags:

- `<body>`: Contains the content of the HTML document.

#### Header Tags:

- `<header>`: Represents the header section.

- `<h1>`: Top-level heading introducing hobbies.

#### Section Tags:

- `<section>`: Represents a generic section.

#### Heading and Paragraph Tags:

- `<h2>`: Second-level heading.

- `<p>`: Paragraphs for text content.

#### List Tags:

- `<ul>`: Defines an unordered list.

- `<li>`: List items.

#### Footer Tags:

- `<footer>`: Represents the footer section.

#### Link Tags:

- `<a>`: Defines hyperlinks.

#### CSS Style Tags:

- Styling for body, header, section, lists, and footer.

- Uses gradient background, font styles, and color transitions.

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### Report for "about.html"

#### Document Structure Tags:

- `<!DOCTYPE html>`: Specifies the document type and version.

- `<html lang="en">`: Defines the root element with the language attribute.

#### Head Section Tags:

- `<head>`: Contains meta-information about the document.

- `<meta charset="UTF-8">`: Sets the character set to UTF-8.

- `<meta name="viewport" content="width=device-width, initial-scale=1.0">`: Configures viewport for responsive design.

- `<title>`: Specifies the title of the webpage.

- `<link rel="stylesheet">`: Links an external stylesheet for styling.

#### Style Tags:

- `<style>`: Contains internal CSS styles for the document.

#### Body Section Tags:

- `<body>`: Contains the content of the HTML document.

#### Header Tags:

- `<header>`: Represents the header section.

- `<h1>`: Top-level heading introducing Sumukh Soni.

#### Section Tags:

- `<section>`: Represents a generic section.

#### Heading and Paragraph Tags:

- `<h2>`: Second-level heading.

- `<p>`: Paragraphs for text content.

#### Div Tags:

- `<div>`: Represents divisions or sections.

#### Styles for Images:

- `.float-left`: Defines a class for floating an image to the left.

- `.float-right`: Defines a class for floating an image to the right.

#### CSS Style Tags:

- Styling for body, header, section, and floating images.

- Uses gradient background, font styles, color transitions, and box shadow for aesthetic appeal.