**Index.html**

* <body>: Contains the visible content and structure of the webpage.
* <header>: Defines the top section of the page, usually for navigation and branding.
* <div>: Defines a generic container for grouping or styling elements.
* class="navbar": Assigns a class for styling and identification in the header navigation bar.
* class="logo": Assigns a class for styling the website's logo text.
* <nav>: Specifies a container for navigation links.
* <ul>: Represents an unordered list for navigation links.
* <li>: Defines each list item within an unordered list.
* <a href="URL" target="\_blank">: Creates a hyperlink that opens in a new tab if target="\_blank" is used.
* <main>: Specifies the main content area of the webpage.
* <section>: Defines grouping of content, like hero, portfolio, about, or contact sections.
* class="hero": Assigns a class for styling the hero section.
* <h1>: Represents the main heading or title of the webpage or section.
* class="hero-image": Assigns a class for styling the image container in the hero section.
* <img src="URL" alt="description">: Embeds an image with a source URL and alternative text for accessibility.
* class="portfolio": Assigns a class for styling the portfolio section.
* <h2>: Represents a secondary heading within a section.
* class="grid-container": Assigns a class for styling a grid-based layout.
* class="grid-item": Assigns a class for styling individual grid elements.
* <p>: Defines a paragraph of text.
* <footer>: Represents the footer section, typically for copyrights or secondary information.
* target="\_blank": Opens the linked resource in a new tab.
* alt="description": Provides alternative text for an image if it fails to load.