# Site Specifications Document

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Website Name: Doris’ Portfolio

## 1. Search Engine Optimization (SEO)

To improve the search engine visibility of my portfolio website, I followed the best practices outlined in Google’s SEO Starter Guide.

The specific techniques implemented in my code include:  
  
- Title Tags and Meta Descriptions:  
 In the `<head>` section of every HTML page, I included a `<title>` tag and a `<meta>` description to help search engines and users understand the purpose of each page. For example:  
 ```html  
 <title>Portfolio Website</title>  
 <meta name="description" content="Explore Doris' portfolio showcasing work in data analysis, manipulation, and visualizations.">  
 ```

In addition to this I used semantic elements such as: <header>, <section>, <footer> to improve content structure and enhance readability for search engines.   
 For example:   
 <header>  
 <h1>Doris' Portfolio</h1>  
 <nav>  
 <ul>  
 <li><a href="Doris\_analyst.html">Home</a></li>  
 <li><a href="projectspage.html">Projects</a></li>  
 <li><a href="aboutme.html">About</a></li>  
 <li><a href="contact.html">Contact</a></li>  
 </ul>  
 </nav>  
 </header>  
 ```

Based on the Google SEO guide, I also used alt text for all my images and URLs . I kept my page names simple and descriptive to enhance SEO.

2. Responsive Web Design

To make my site responsive, I designed my website with a simple structure and flexible layouts.

I used “viewport meta tag” to make the website display correctly on all devices.

The layout includes percentage-based widths that allows adjustments. I also added media queries so my website can load on smaller screens with a width of 768px or smaller.

The images are set to scale within their containers, and buttons/links are styled with padding for ease of use on touchscreens. For example:

css

Copy code

form button {

background-color: #007BFF;

color: white;

padding: 8px;

border-radius: 4px;

}

Overall, I am satisfied with the overall design of my website. I am excited to keep building it, add more projects, and hopefully it helps me secure a job.