

Website Portfolio Documentation

Overview:

This document provides an overview of the code structure for the personal website portfolio. The portfolio is designed to showcase personal information, a brief bio, resume, contact details, and a portfolio section with project descriptions and links.

Code Structure:

HTML (index.html):

Document Type Declaration:

html

Copy code

```
<!DOCTYPE html>
```

HTML Tag:

html

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```
<html lang="en">
```

Head Section:

Meta tags for character set and viewport settings.

Title tag for the browser tab.

External CSS file link.

html

Copy code

```
<head>
```

```
<!-- Meta tags and title -->
```

```
<meta charset="UTF-8">
```

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

```
<title>Your Name - Portfolio</title>
```

```
<!-- External CSS -->
```

```
<link rel="stylesheet" href="styles.css">
```

```
</head>
```

Body Section:

Header section with the name and role.

Sections for About Me, Resume, Contact, and Portfolio.

Project descriptions and links within the Portfolio section.

Footer with a copyright notice.

```
html
```

Copy code

```
<body>
```

```
<!-- Header, About Me, Resume, Contact, and Portfolio sections -->
```

```
<!-- Footer -->
```

```
</body>
```

CSS (styles.css):

Body Styling:

Setting the font, margin, padding, and background color.

```
css
```

Copy code

```
body {
```

```
    font-family: 'Arial', sans-serif;
```

```
    margin: 0;
```

```
    padding: 0;
```

```
    background-color: #f4f4f4;
```

```
    color: #333;
```

```
}
```

Header Styling:

Styling for the header section, including background color, text color, and text alignment.

```
css
```

Copy code

```
header {  
  background-color: #333;  
  color: #fff;  
  text-align: center;  
  padding: 1em;  
}
```

Section Styling:

Margin setting for the sections.

css

Copy code

```
section {  
  margin: 20px;  
}
```

Project Styling:

Styling for the individual project sections in the Portfolio.

css

Copy code

```
.project {  
  border: 1px solid #ddd;  
  border-radius: 8px;  
  padding: 15px;  
  margin-bottom: 20px;  
}
```

Footer Styling:

Styling for the footer section, including text alignment, padding, background color, and text color.

css

Copy code

```
footer {  
    text-align: center;  
    padding: 1em;  
    background-color: #333;  
    color: #fff;  
}
```

Usage:

Clone or download the repository.

Open the index.html file in a web browser to view the website portfolio.

Customize the content, colors, and styles in the HTML and CSS files according to personal preferences.