

# Personal Portfolio Project - Pratik Tanikella Written Explanation

## Section by Section

### Head Section

Sets up core page metadata and styling, along with a favicon and CSS for consistent styling across elements

- Title: Sets the page title for browser tabs and search engines
- Favicon: Adds a recognizable icon in the browser tab. I did the UNC Charlotte logo as I am a representative of the school
- CSS Styles: Provides all styles for the layout, font, color, and responsive design

```
1  !DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Pratik Tanikella's Personal Website</title>
7    <link rel="icon" href="/Users/pratiktanikella/Desktop/newfav.png" type="image/x-icon"> <!-- Favicon -->
```

Defines the font, background, and animations that apply through the body of the page.

- Typography and Colors: The font is defined with a light grayish background and blue color scheme to make the text readable and professional
- Transitions: Adds smooth color transitions to elements, making interactions more polished

```
<style>
body {
  font-family: 'Helvetica Neue', Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f0f0f0;
  color: #333;
  transition: background-color 0.3s;
}

header {
  background-color: #2c3e50;
  color: #fff;
  padding: 20px;
  text-align: center;
  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.2);
}

header nav ul {
  list-style: none;
  margin: 0;
  padding: 0;
  display: flex;
  justify-content: center;
}

header nav ul li {
  margin: 0 15px;
}
```

## Main Content

- Introduces me with a title and description, using a gradient background with fade-in animation
- Sections
  - About me
  - Education
  - Certifications
  - Experience
  - Projects
  - Leadership honors
  - About
  - Experience, Projects
  - Photo Gallery

## Footer

- Simple footer with a copyright notice

## Button Styling

- Buttons use a blue background and white text, with a hover effect that darkens the button for visual feedback

```
<html lang="en">
<body>
  <header>
  </header>
  <main>
    <section id="hero">
      <h1>Pratik V. Tanikella</h1>
      <p>Computer Science and Business Administration Student | Expected Graduation: 2027</p>
      <a href="https://www.linkedin.com/in/pratik-tanikella/" target="_blank">
        <button>Learn More</button>
      </a>
    </section>
    <section id="about">
      <h2>About Me</h2>
      <p>A passionate and driven student pursuing a dual major in Business Administration and Computer Science at UNC Charlotte. My journey in these dynamic fi
      <div class="photo-gallery">
        
      </div>
    </section>
    <section id="education">
      <h2>Education</h2>
      <p>UNC Charlotte - Charlotte, NC</p>
      <ul>
        <li>Major(s): Computer Science, Business Administration</li>
        <li>Expected Graduation: 2027</li>
        <li>Relevant Coursework: Object-Oriented Programming, Web Development, Accounting, Operations</li>
      </ul>
    </section>
    <section id="certifications">
      <h2>Certifications</h2>
      <ul>
        <li>Microsoft Suite: Word, Excel, and PowerPoint for document and data analysis</li>
        <li>Project Management: Experienced with Trello and Asana for task management</li>
        <li>Python Programming: Skilled in OOP, Data Analytics, and building applications</li>
      </ul>
    </section>
    <section id="experience">
```