**Module 8: Portfolio Milestone**

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# **Step 1:** Planning and Requirements

I began by analyzing the project requirements and planning the necessary changes to enhance the recipe webpage. This involved determining the key features needed, such as responsive design, improved layout, and better visual presentation.

# **Step 2:** Enhancing the Page Structure and Styling

Next, I started to improve the overall structure and style of the webpage. I created a separate CSS file (styles.css) to manage all the styling, which is a best practice for maintaining clean and organized code. I set up the basic layout with a header, navigation, main content section, and footer. I also implemented a color scheme using shades of red and gold to give the page a warm, inviting feel that's appropriate for a recipe site.

A screenshot of a recipe page

Description automatically generated

# **Step 3:** Implementing Responsive Navigation

Then I put together the homepage. It starts with a welcoming header that introduces our beloved Beef Chili Mac & Cheese recipe. This allows visitors to quickly navigate the recipe details and gain an understanding of why this page was created. To add a bit of flavor to the website, I also created a section that touches on the recipe’s family history.

A hand holding a recipe page

Description automatically generated

# **Step 4:** Optimizing Content Layout and Image Placement

In the final step, I refined the layout of the main content area, particularly the "About This Recipe" section. I implemented a float-based layout to position the recipe image to the left of the descriptive text. This creates a visually appealing arrangement where the text wraps around the image on larger screens. For smaller screens, I adjusted the layout to stack the image above the text, ensuring optimal readability on mobile devices. I also added subtle styling elements like rounded corners and box shadows to enhance the visual appeal of the content area.

A close up of a bowl of food

Description automatically generated

# **Step 5: Differentiating the Homepage**

I realized the homepage needed its own identity. To fix this, I rewrote the main content to give visitors a clear overview of what they'll find on the site. I added a welcoming introduction and a neat bullet point list highlighting key sections. To make it look just right, I tweaked the CSS to indent the list, giving the page a more polished feel. Now, the homepage serves as a proper introduction, distinct from the 'About the Recipe' page, and guides visitors to explore further.

A close up of a bowl of food

Description automatically generated

# **Step 6: Unifying the Website Design**

I realized that consistency is key for a professional-looking website. So, I went through each page - the About page, Gallery, and How to Make It - and gave them all a makeover to match our main page. I updated the headers, tweaked the navigation, and adjusted the content layout on each page. I also made sure all pages were using our shared CSS file for a uniform look. This included fixing some tricky parts like the ingredient list alignment on the recipe page. Now, whether visitors are learning about the recipe's history, browsing photos, or following cooking instructions, they'll have a seamless experience throughout the site. It feels great to see all the pages working together as a cohesive whole!