



**Mouth-Watering Magic**

**Intern: Frontend web Developer**

**Submitted To: EcodeCamp Manager**

**Submitted By: Kashaf Gulzar**

**Mouth-Watering Magic**

# **Introduction:**

At Mouthwatering Magic, we believe that every meal should be an adventure, a journey to tantalize your taste buds and inspire your inner chef. Whether you're a seasoned cook or just starting, our platform is here to make cooking enjoyable and exciting.

## **Home Page**

### **Introduction:**

Mouthwatering Magic is my ultimate destination for delicious and easy-to-make recipes. Our homepage welcomes you with a variety of culinary delights and features that will make your cooking journey enjoyable and fulfilling.

### **Main Features:**

* + Highlight the latest and most popular recipes.
  + Include a search bar to find specific recipes easily.
  + Display links to other sections like About, Recipes, Recipe Videos, Add Recipe, and New Recipe.

### **2. About Page**

### **Introduction:**

Learn more about Mouthwatering Magic, our mission, and the team behind the scenes. We are dedicated to bringing you the best recipes and cooking tips to inspire your culinary creativity.

### **Features:**

* Information about the site's origin, goals, and the people who contribute to the content.
* Testimonials or stories about how *Mouthwatering Magic* has impacted users.

### **3. Recipes Page**

### **Introduction:**

Explore a wide range of recipes on *Mouthwatering Magic*. From appetizers to desserts, find the perfect dish for any occasion.

### **Detailed Descriptions**

A list of featured recipes with images and brief descriptions.

### **Chicken Dishes Section:**

* + Displays various chicken dishes with links to individual recipe pages.
  + Each dish is presented with an image and a descriptive caption.

### **Mutton and Beef Dishes Section:**

Similar structure to the Chicken Dishes section, showcasing different mutton and beef recipes.

### **Rice Dishes Section:**

Follows the same layout, focusing on various rice dishes.

## **4. Recipe Video Page**

### **Introduction:**

Watch our exclusive recipe videos on *Mouthwatering Magic*. These videos provide step-by-step instructions to help you recreate your favorite dishes with ease.

### **Features:**

* Embedded videos of recipe tutorials.
* Links to related recipes and video series.

## **5. Add Recipe Page**

### **Introduction:**

Share your culinary creations with the world on *Mouthwatering Magic*. Submit your own recipes and become part of our vibrant community.

* + A form for users to submit their recipes, including fields for recipe name, image URL, ingredients, and preparation steps.
  + Guidelines for recipe submission and tips for writing clear instructions.

## **6. New Recipe Page**

### **Introduction:**

Discover the latest additions to *Mouthwatering Magic*. This page features newly added recipes and keeps you up-to-date with the freshest content.

### **Features:**

* + A list of recently added recipes with images and brief descriptions.
  + Options to view details of each new recipe.

**Describe how to add new recipes and manage the search functionality.**

# **Adding New Recipe:**

## **Create a Recipe Submission Form:**

Design a user-friendly form where users can input details about a new recipe. This should include fields for the recipe name, image URL, ingredients, and preparation steps.

## **Store Recipe Data:**

Once a user submits the form, save the recipe data. This can be done using local storage on the user's browser or a server-side database if you have one. Local storage allows data to be stored directly in the user's browser

## **Render the Updated List:**

Update the recipe list on the webpage to include the newly added recipe. This typically involves dynamically generating HTML elements for each recipe and inserting them into the page

* **User Feedback:**

After the recipe is added and the list is updated, show a confirmation message to the user indicating that the recipe was successfully added. Ensure this feedback is clear and visible.

# **Managing Search Functionality**

## **Search Interface:**

Include a search bar or input field where users can type in keywords to search for recipes. Place this search functionality prominently on your website for easy access.

## **Handling Search Queries:**

As users type into the search bar, capture their input to filter through the stored recipes. The search can be performed in real-time as the user types or after they submit the query.

## **Filtering Recipes:**

Compare the search query against the stored recipes. Look for matches in recipe names, ingredients, or cooking steps. The filtering process should return a list of recipes that match the search criteria.

## **Displaying Results:**

Present the search results on the website in a clear and organized manner. Display relevant details such as recipe names, images, and summaries so users can easily browse through the search results.

## **Handling No Results:**

Provide a user-friendly message or suggestion if no recipes match the search criteria. This could encourage users to broaden their search or try different keywords.