

Selection Task: Recipe Sharing Website

Deadline: 1 Day (by 4 PM)

Frontend Requirements:

1. Homepage Design:

- a. **Logo** at the top-left and a navigation bar with links to Home, Browse Recipes, Submit Recipe, and User Profile.
- b. **Search Bar** for filtering recipes by title or ingredients.
- c. **Main Banner** with a full-width image and CTA buttons: "Browse Recipes" and "Submit a Recipe".
- d. Display **Featured Recipe Categories** (Breakfast, Vegan, Desserts, etc.) with links.

2. Recipe List Page:

- a. Display a **grid/list** of recipes with Recipe Name, Image, Short Description, Rating, Category, and Difficulty.
- b. Implement basic **filters** (Category and Time filters).

3. Recipe Detail Page:

- a. Display Recipe Title, Ingredients, Step-by-Step Instructions, and Ratings.

4. Submit Recipe Page:

- a. Create a form for users to submit a recipe with Title, Ingredients, Instructions, Category, and Cooking Time.

Backend Requirements:

1. Express Server Setup:

- a. Set up **Node.js server** using Express.
- b. Implement basic API routes (GET, POST, DELETE) for recipes.

2. User Authentication (JWT):

- a. Implement simple **JWT Authentication** for login and registration.

Selection Criteria:

- Complete a functional **Frontend and Backend** for the homepage and recipe pages.
- Properly set up **API routes** and ensure the app is running smoothly.

- The intern who completes this task with a working app will be selected for further tasks.