## **B-9 A-7 Requirement Doc**

## Main Requirements

- 1. Follow the Figma design: Your website design should be similar to the Figma. You can change the color but choose a color palette that will be pleasing to the eye.
- 2. NavBar: A navbar with a website name or logo on the left side & 4 menu items in the middle: Home, Recipes, About, and Search. A search bar with a search icon and search text & User icon at right.
- 3. **Banner section:** It will contain a banner with background image, title, short description & 2 buttons named- Explore Now, and Our Feedback. Don't use lorem ipsum text.
- 4. JSON: Create a JSON File with a minimum of 6 data. Each data will contain
  - a. Recipe image
  - b. recipe\_id
  - c. Recipe name
  - d. Short description
  - e. Ingredients in an array.

    For example: [ "550 g chicken", "120 ml soy sauce", "200 g basil leaf", "400 g mushroom"]
  - f. Preparing time → For example: 30 min
  - g. Calories → For example: 320 calories
- 5. Our Recipes: Our recipes Heading & short description at the beginning of this section. Don't use lorem ipsum text.
- 6. Recipe card section: The left side of the page will contain a minimum of 6 recipe cards.
  - a. Load all the JSON data and show it on the card. Each card will contain
    - i. Recipe image
    - ii. Recipe name

- iii. Short description
- iv. Ingredients length & show ingredients in an unordered list
- v. Preparing time
- vi. Calories
- vii. A button named Want to Cook
- 7. SideBar: When you click on the Want to Cook Button it will add the clicked recipe on the sidebar's Want to Cook table.
  - a. You need to increase the count of the want to cook table
  - b. In the Want to Cook table For each table data Show the recipe name, preparation time, calories and a **Preparing Button**
  - **c.** You can not select a single recipe more than once. When you try to click the **want to cook button** more than once it will show a toast

## **Challenges Requirements:**

- When you click the Preparing button of a recipe
  - a. it will remove the data from the Want to Cook table,
  - b. decrease the count of the Want to Cook table
  - c. and add it to Currently Cooking table,
  - d. In Currently Cooking table, each table data will show the recipe name, preparation time & calories.
  - e. increase the count on currently cooking table

## Optional: (Recommended to Implement)

- Below the tables, you need to calculate the total preparation time & total calories of the added recipes.
- Make responsive for mobile device