

Happy Bite

PROJECT PROGRESS REPORT



Group B1

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TITLE AND DESCRIPTION

"**Happy Bite**" is a user-friendly recipe book designed using Rapid Application Development (RAD) methodology. It empowers users to explore a diverse range of recipes, personalize their culinary journey, and achieve delicious results in a timely manner.

OBJECTIVES

User-Friendly Interface:

- Design a user-friendly interface that allows users to easily navigate through recipes, search for specific recipes, and add new recipes.

Recipe Management:

- Provide a platform for users to manage their recipes efficiently, including adding new recipes, editing existing ones, and deleting recipes.

Categorization and Organization:

- Implement a system for categorizing recipes, allowing users to organize recipes according to their favorability.

Search and Filter Functionality:

- Enable users to search for recipes based on ingredients, cuisine, cooking time, or other criteria. Implement filters to make it easy for users to find specific recipes.

Ingredient Tracking:

- Include features that help users manage their ingredients, such as a shopping list generator or the ability to check ingredient availability for a specific recipe.

Meal Planning:

- Integrate features for meal planning, allowing users to schedule recipes for specific dates, create weekly meal plans, and generate shopping lists based on planned meals.

Feedback and Ratings:

- Incorporate a system for users to leave feedback or ratings on recipes. This can help others gauge the popularity and quality of a recipe.

Accessibility and Responsiveness:

- Ensure that the application is accessible to users with different abilities. Design a responsive interface that works well on various screen sizes and resolutions.

Database Integration:

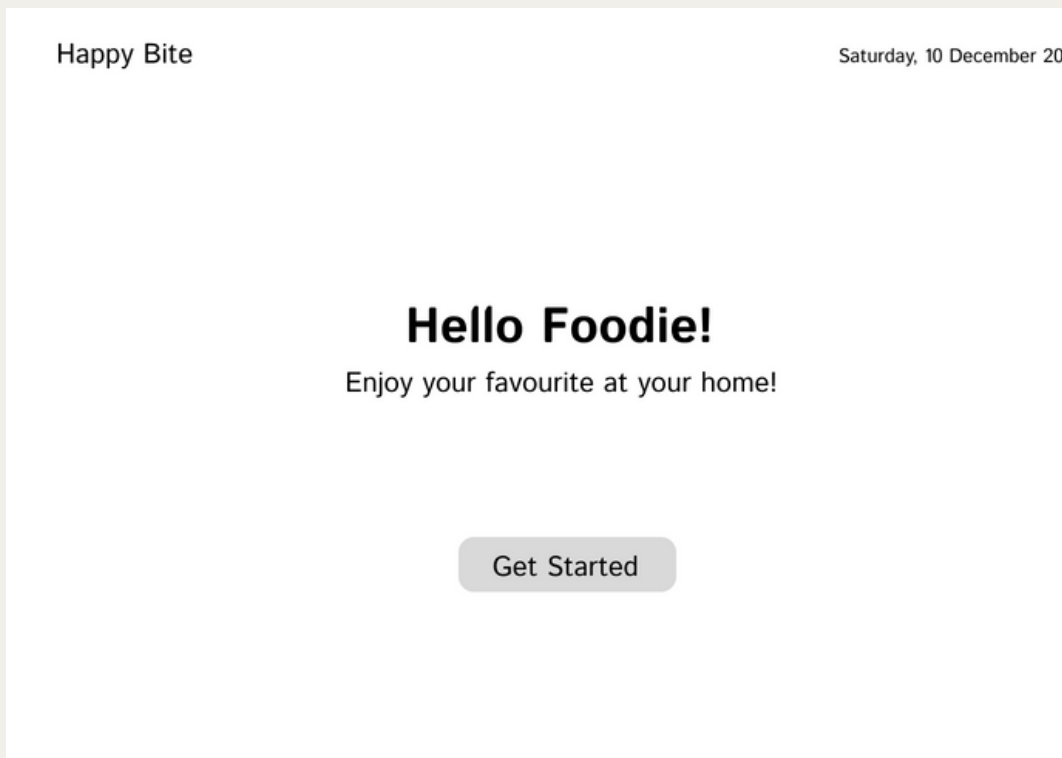
- Implement a database to store recipe data, allowing for scalability, data persistence, and efficient retrieval.

Offline Mode:

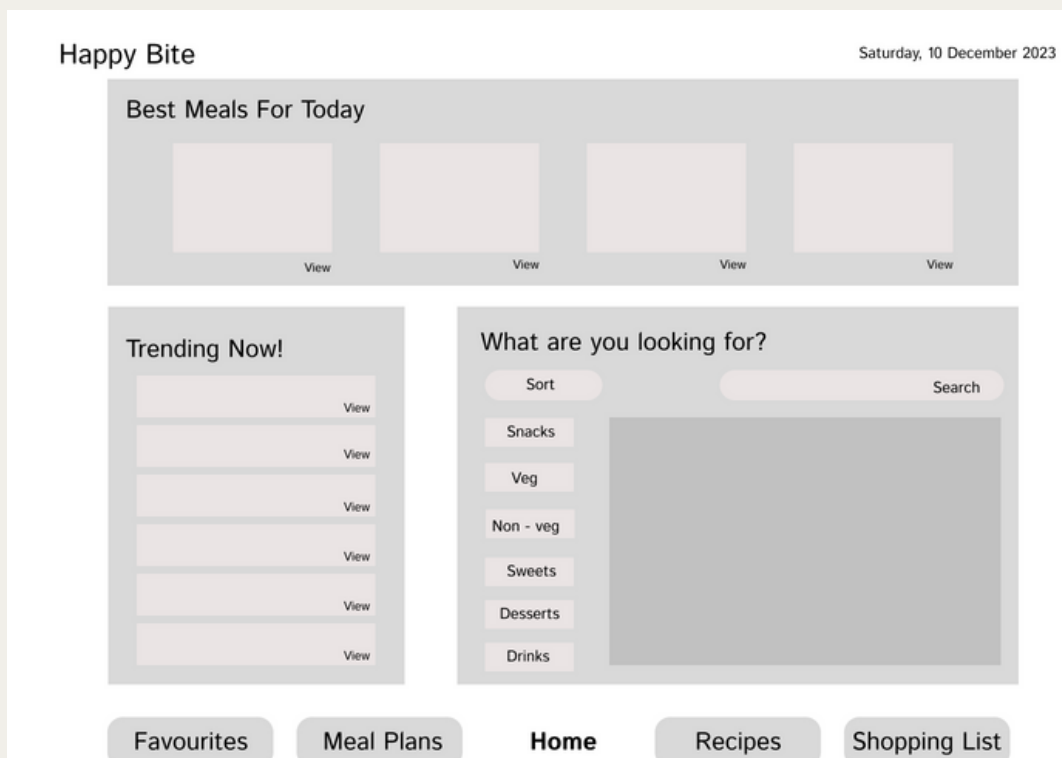
- Include functionality that allows users to access and use the application even when offline, ensuring a seamless experience regardless of internet connectivity.

PROTOTYPE

Welcome Page

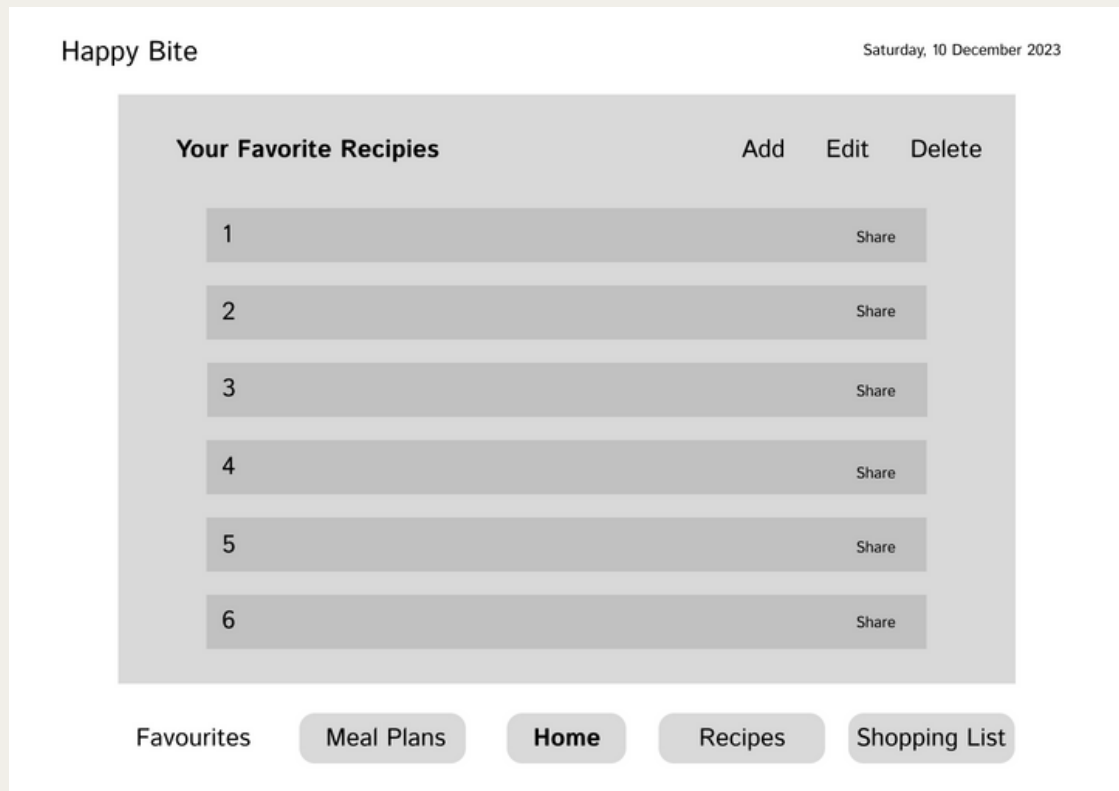


Home Page

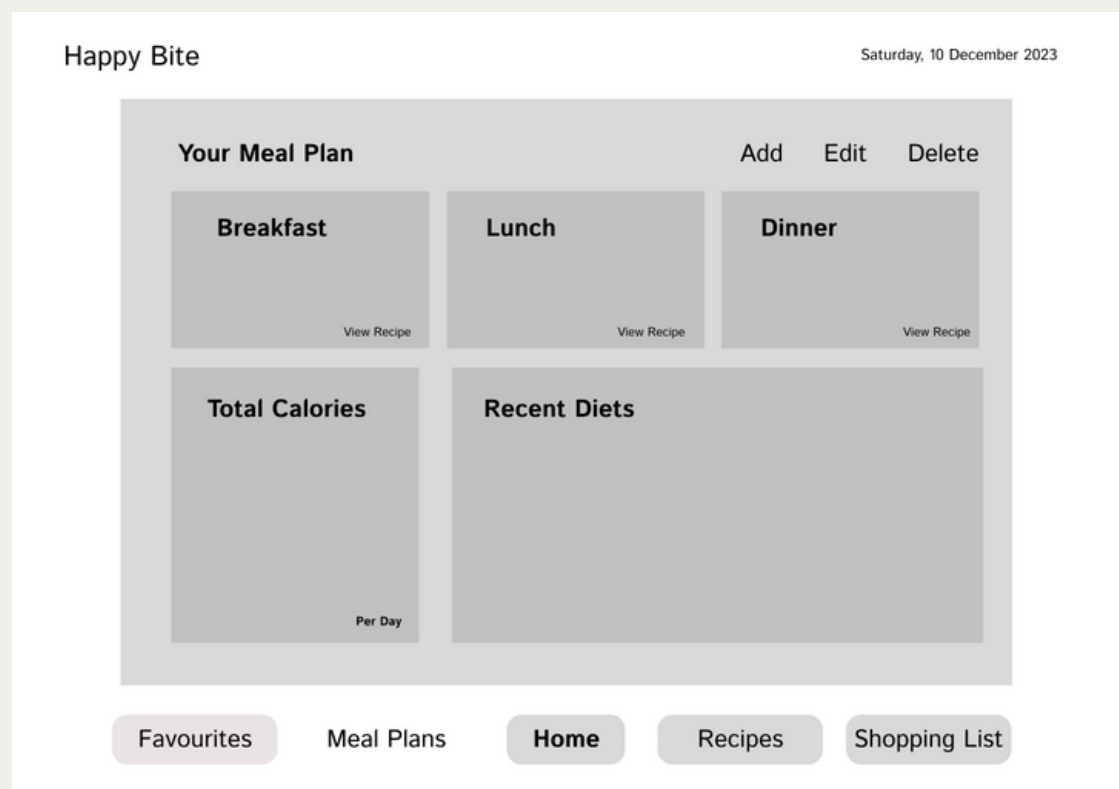


PROTOTYPE

Favorites

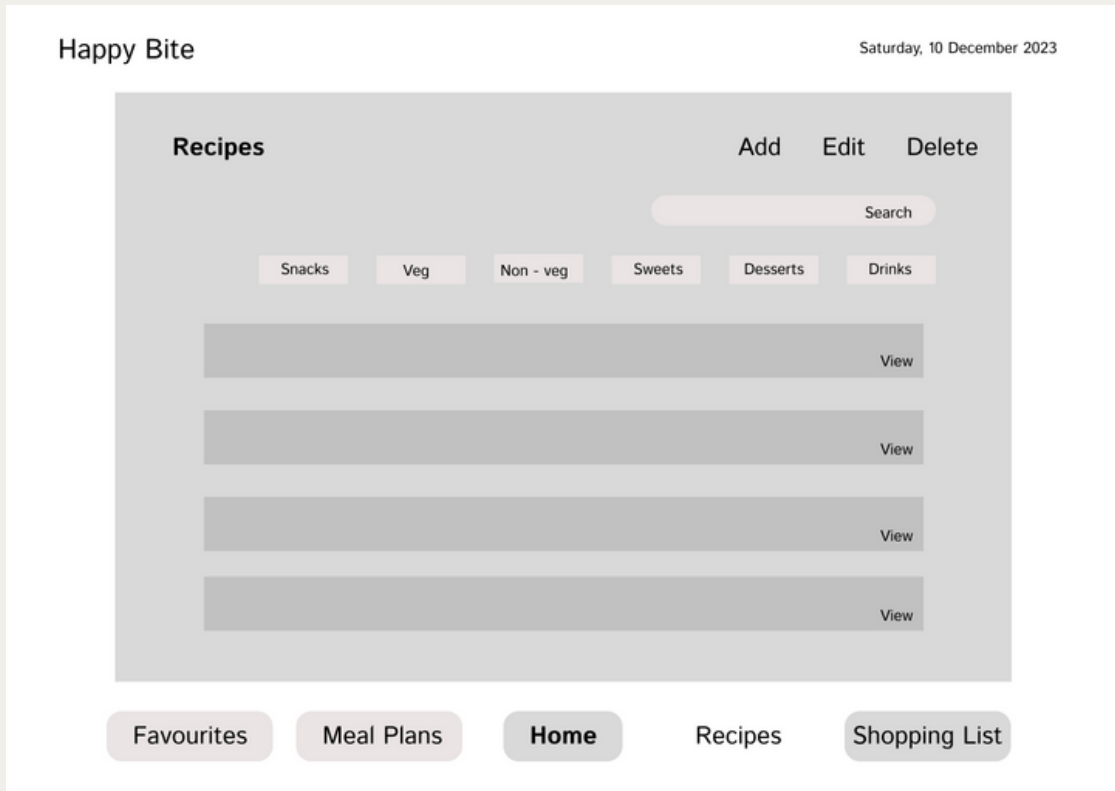


Meal Plans

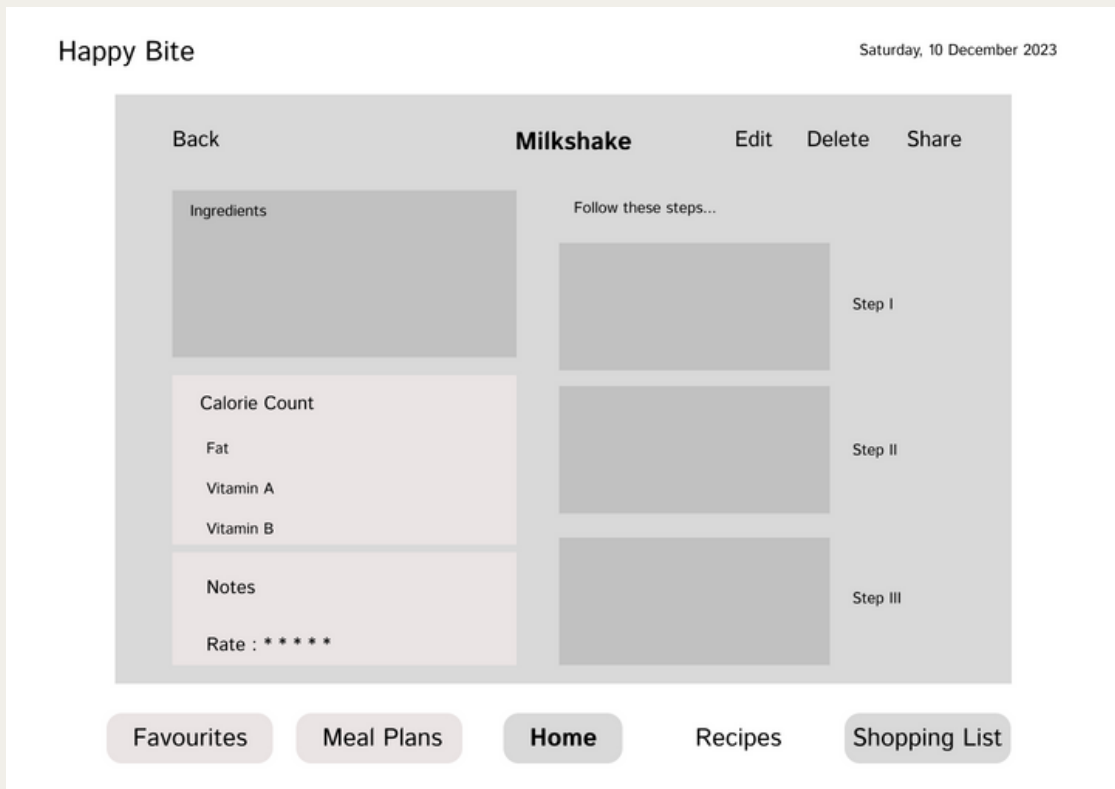


PROTOTYPE

Recipes



View Recipe



PROTOTYPE

Add Recipes

Happy Bite

Saturday, 10 December 2023

Back

Create a Recipe

Edit

Delete

Share

Recipe Name

Enter the Ingredients

Special Notes

Enter the steps

Publish Recipe

Favourites

Meal Plans

Home

Recipes

Shopping List

Create Shopping List

Happy Bite

Saturday, 10 December 2023

Shopping List

Add

Edit

Delete

Item

Quantity

Availability

Generate List

Favourites

Meal Plans

Home

Recipes

Shopping List

TIMELINE

