

Nutrition Caddy

- ▶ Idea : Create a grocery management app to assist people who have dietary restrictions
- ▶ Include feature such as grocery lists, inventory management, selectively filter foods based on dietary restrictions, suggest replacements for restricted foods, online grocery ordering, search for recipes, and community rankings of recipes or replacement foods.

Research Methods

1. **Secondary Research.** This allowed us to get a better idea of the different categories of dietary restrictions and how to group them into categories in our app. We also consulted similar available apps to compare features and see what would set us apart. Since we chose such a broad topic narrowing down our focus of research was a challenge but ultimately yielded very valuable information that directly affected our design decisions.
2. **Personas.** This complemented our choice of secondary research because the information obtained on different categories of dietary restrictions naturally led to personas each based around a different category. Our Personas included ones based on health, religious, diet and ethical reasons or no restrictions at all.

Task Descriptions

1. Create a New Shopping List
2. Add Item to List
3. Keep Track of Inventory
4. Check for Replacement Food
5. Order Items Online
6. Select Dietary Restrictions

NEW:

1. View Recipes
2. Community Feed

REMOVED:

1. Forbidden Ingredient Alert