



Project Pitch

TEAM 12



CREATE



What's the issue?

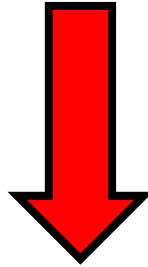
- Most people are busy and don't have the time to fumble around looking for recipes – **TIME = MONEY**
- Keeping track of your favorites recipes is usually cumbersome, involving lots of lost or hard to recreate recipes

Statement of Purpose



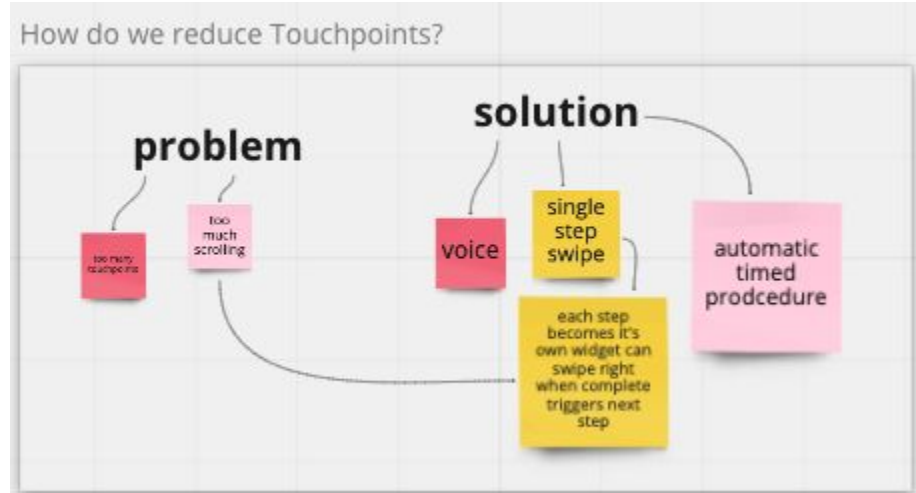
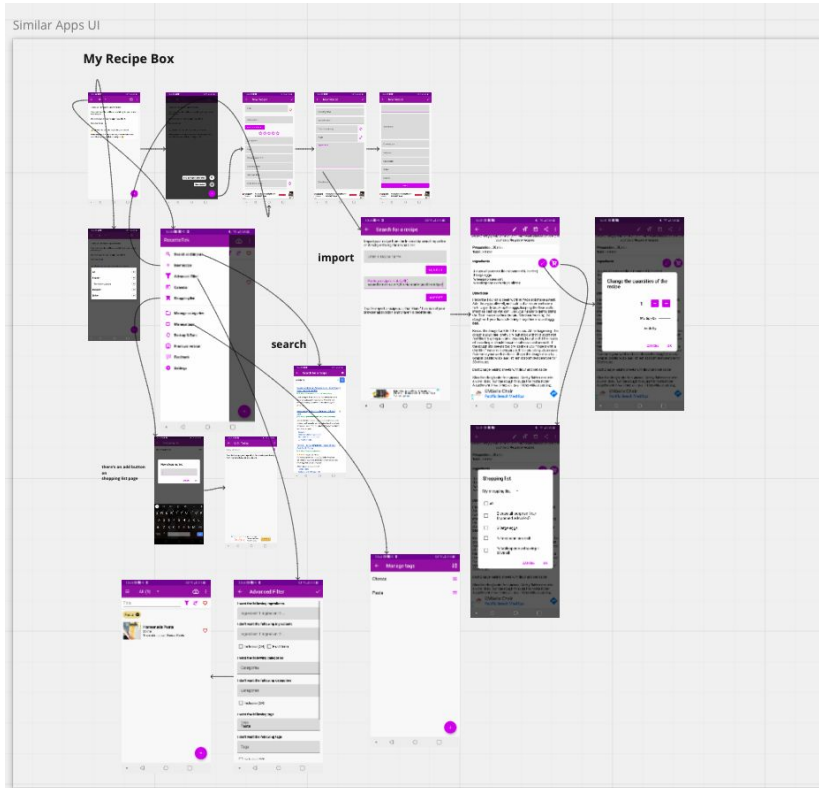
Where does **CreATE** fit in?

- Fast and easy way to search for recipes
- Allow users to add and save all their recipes in one place in an ordered clear and uniform manner.
- Provide an easy platform to share recipes with friends



Make cooking and diversifying your pallet a simple and quick task, even when on a tight time constraint!

Research



User Personas



Name: Joe

Bio: College student who's always on the go, between his honors classes and being a student athlete he doesn't have any spare time

Goals: Maintaining his health and grades so he is able to compete in his sport

Frustrations: Spending a lot of money eating out or having to eat fast food



Name: Eric

Bio: 23-year-old who enjoys traveling and cooking.

Goals: Learn recipes from around the world and cook them for his family and friends.

Frustrations: Not very good at math, easily distracted and forgetful.



Name: Bob

Bio: Your average middle aged parent, who wants to store some of the recipes he makes for his kids

Goals: Making nutritious food for his kids while also saving money

Frustrations: Kids eating too much junk food



Name: Karen

Bio: divorced 65-year-old housewife spending most of her time watching telenovelas and cooking.

Goals: Cooking for herself and her grandchildren on occasions.

Frustrations: Short concentration span, struggling with technology.



Name: Rahul

Bio: 21 year old commuter student. Loves to eat.

Goals: Make good meals which are cheap and time efficient.

Frustrations: Not so patient and doesn't know many recipes for the foods he loves.



Name: Bruce

Bio: Works 2 full-time positions at the age of 24, enjoys working out and eating distinct cultural dishes.

Goals: Maintaining a balanced diet under a strenuous schedule.

Frustrations: Wants to limit the amount of time necessary to cook/prep meals. Also would like to keep cost relatively low.



Name: Chad

Bio: 6'4 retired model, works out all day and focuses on counting his macros. Doesn't mind eating anything as long as it is rich in protein.

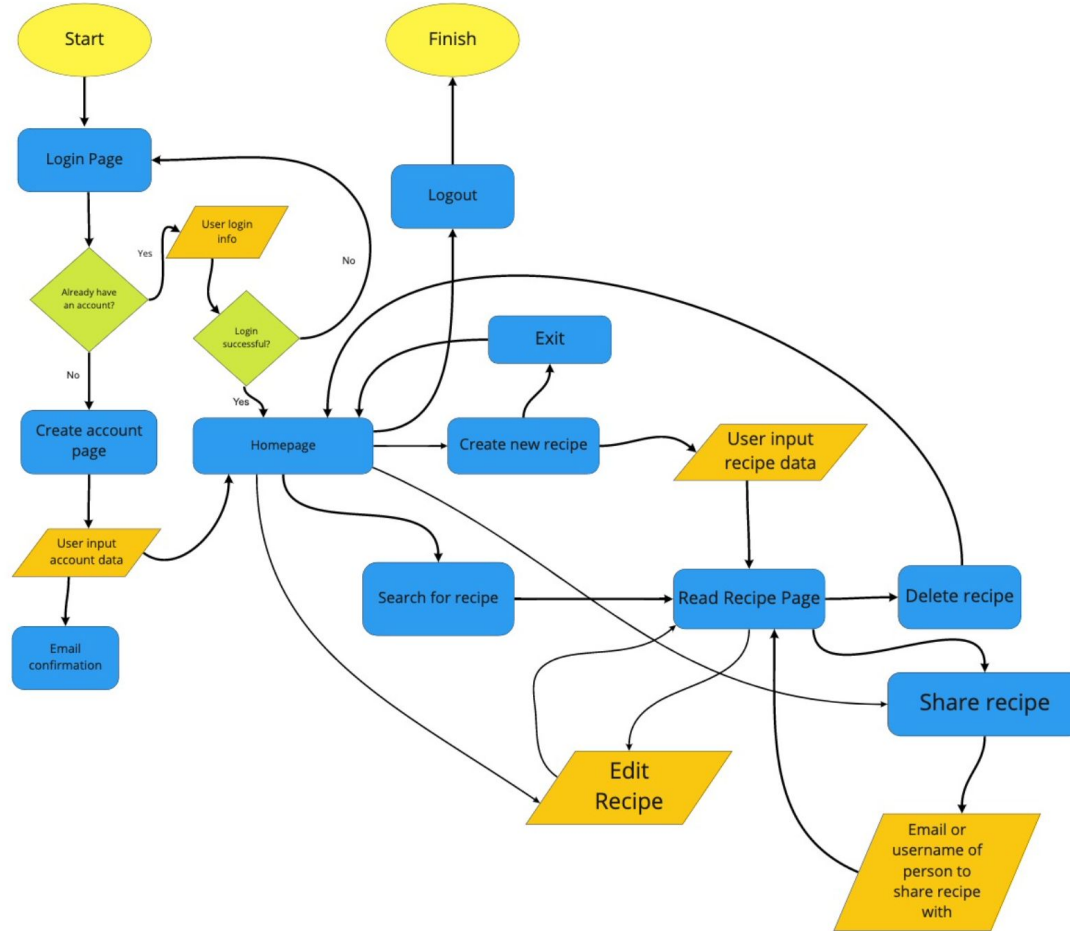
Frustrations: Would like to filter recipes that maximizes his athletic performance. Eats a lot so bills can become expensive since he's retired.



Risks and Rabbit Holes

- Main constraint of our project is our limited time
- Rabbit Holes
 - Wanted feature to import recipes but didn't know how → Concern if this is feasible given our time limit
 - Lab 6 helped us learn how to do this, now it seems possible to implement
 - Vague feature idea of sharing recipes
 - Implement by users creating accounts and other accounts can access their recipe with links
 - Design idea to highlight one recipe step at a time so it's easier to read
 - This design doesn't align with the goal to make app usability as touch-free as possible, so we scrapped it
- Out of bounds:
 - As the purpose of this app is to manage recipes, working on solutions like food logs, diet tracker, calorie counter, etc. are out of our scope
- Cut Back:
 - Don't add unnecessary features that we wouldn't be able to complete in the time given
 - Where to buy ingredients
 - Speech to text

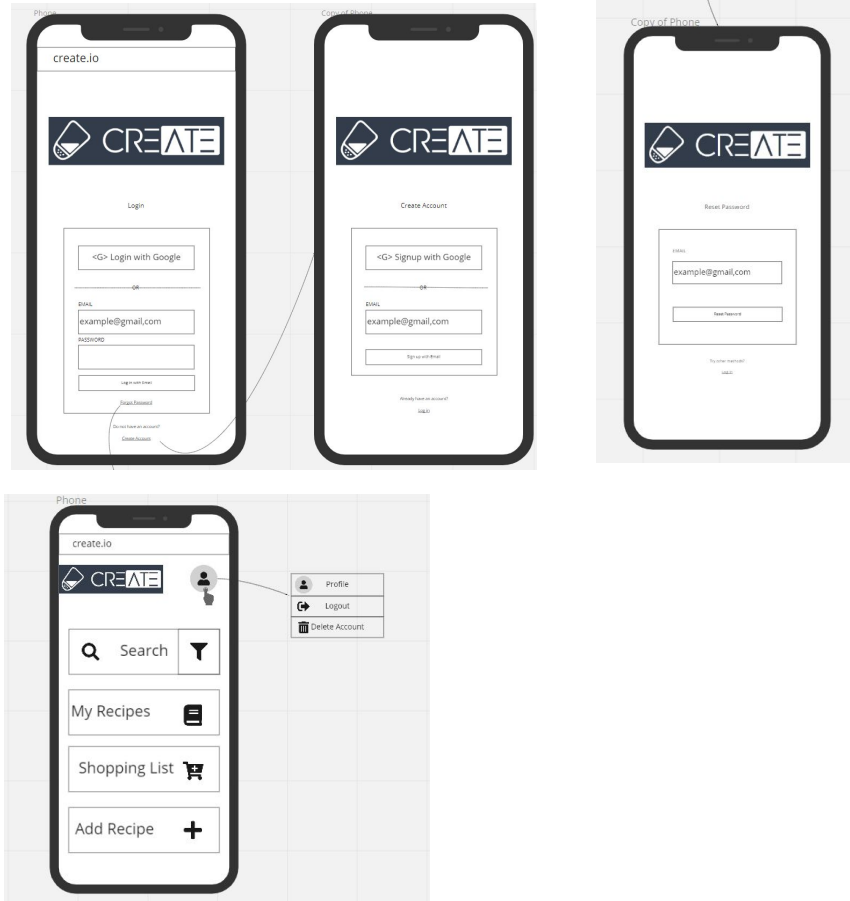
System Diagram



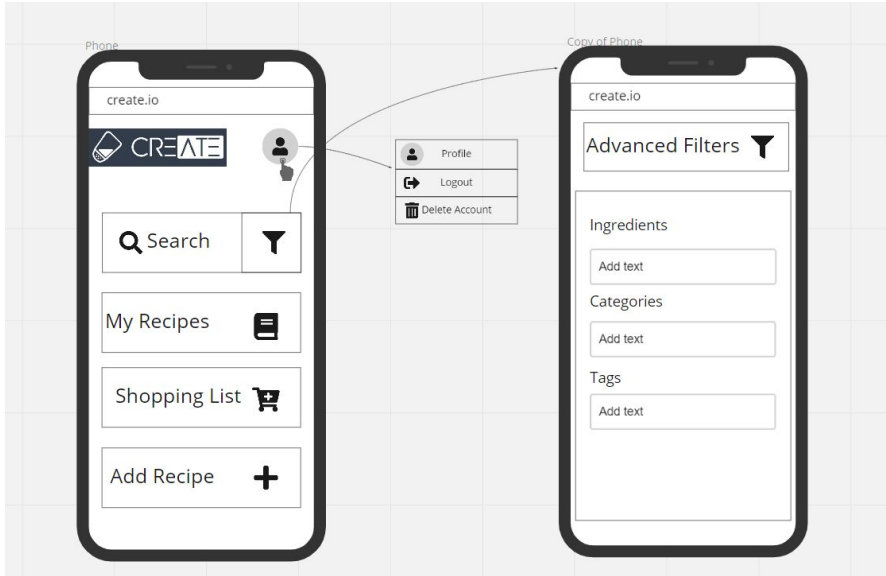
Wireframes

LOGIN

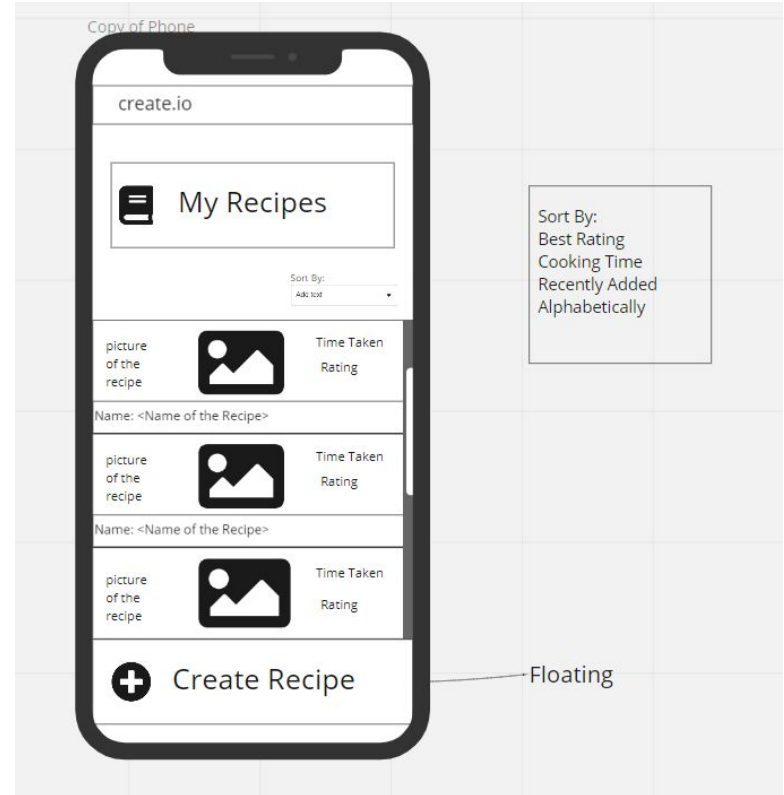
HOME PAGE



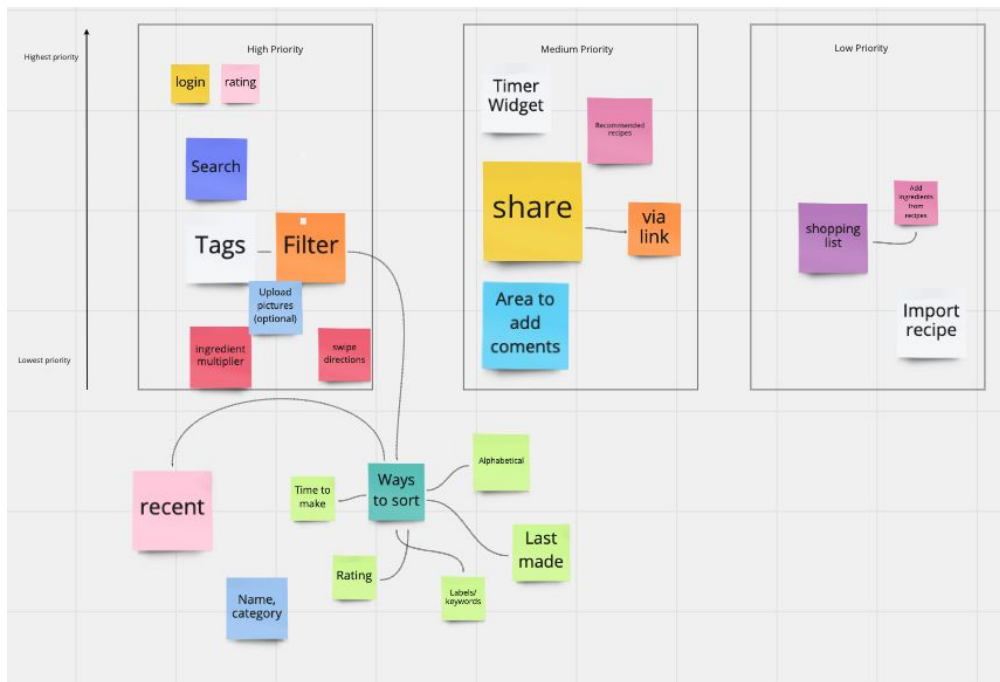
ADVANCED FILTER



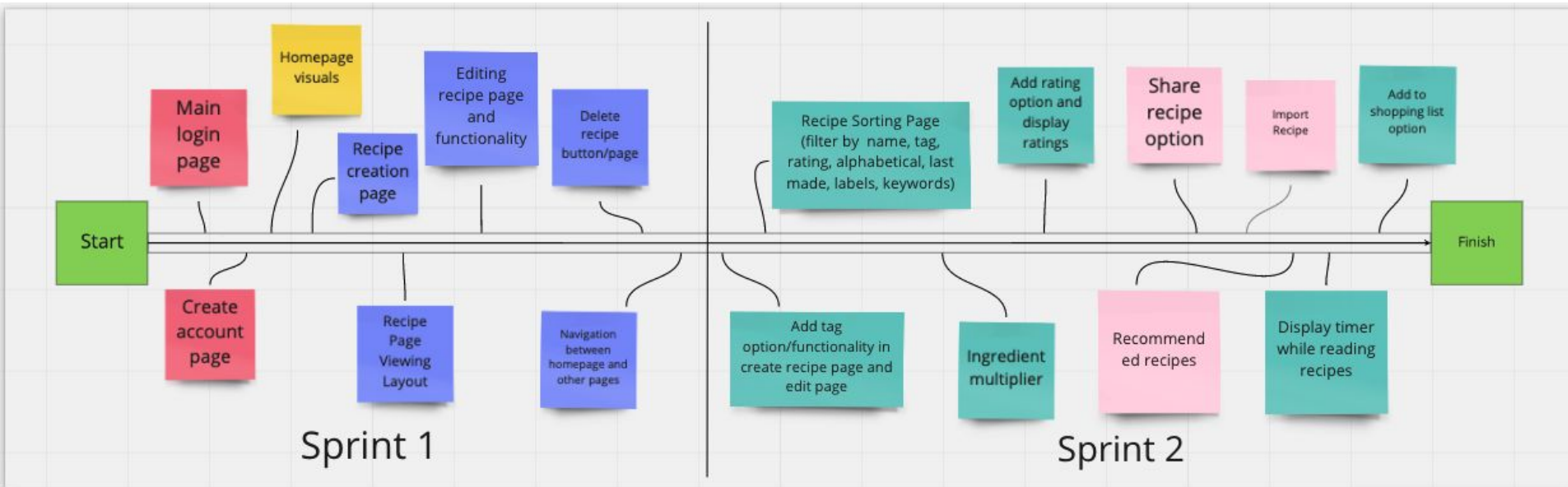
RECIPES PAGE



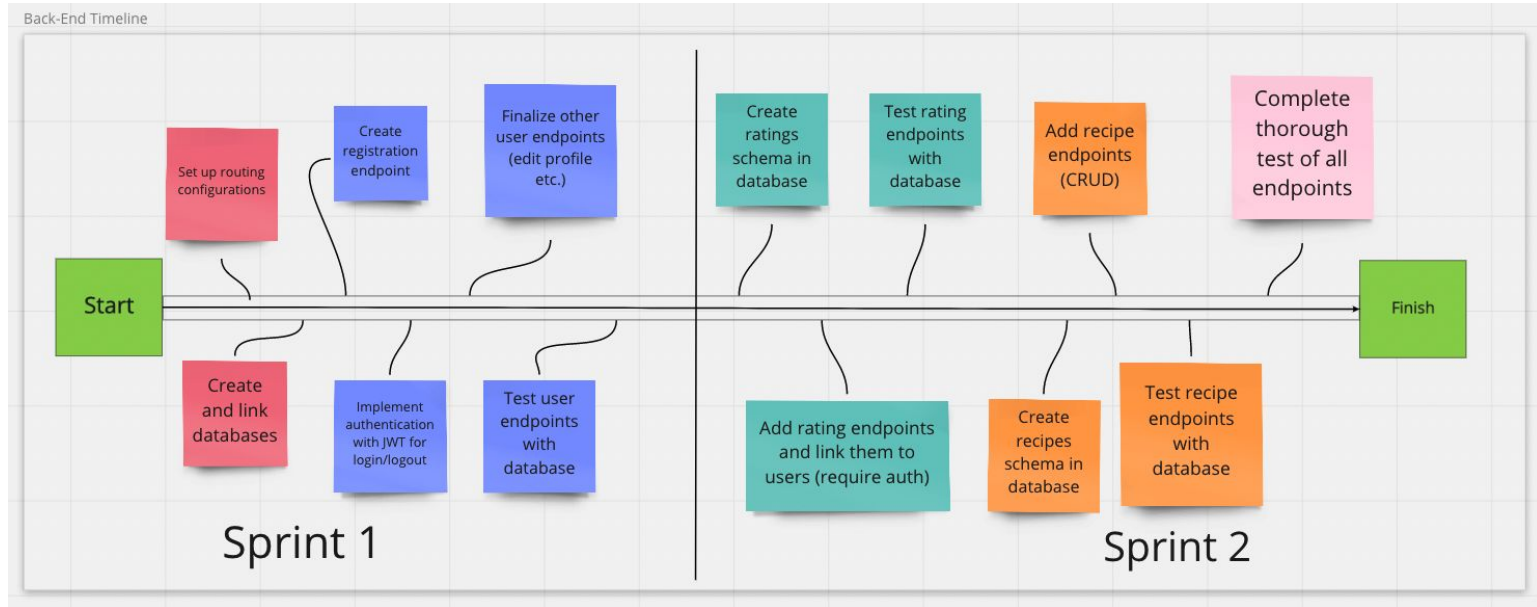
Priority of Features



Front-End Timeline



Back-End Timeline



Design Timeline

Design timeline

