

Iteration Project Brief

An Andrew Ngo, Jackie He, Raymond Kim, and Zoe Harper production

1. What is the problem you're solving? (Frame this as if you're writing it on your resume)	Running out spices for your core meal plans, not knowing what to make
2. What is the solution? (Frame this as if you're writing it on your resume)	An application to track your spices and pantry items to help with spending less time in a grocery store and less worry about meals
3. What is the project you're iterating on?	CABI.NET
4. What is the MVP scope? (core features you'll be adding to the scratch project you pick up)	Front End: Re-write redux so action creators are more pure functions and DB calls happen in the components Clean up React component and modularize - Frontend code is messy on further examination -Login/Signup Functionality Back End: -Transition to having routes/route file -Expand on controllers/Authentication -Recreate sql database
5. What are the tough technical challenges involved with solving this problem?	Heavily altering an existing codebase to modularize frontend functionality Learning new technologies and exploring how a previous team used those technologies
6. What are the stretch goals?	-Expand on current website, transition to using next.js framework -Improve on styling
7. What is the technology stack?	Next.js React, Redux, SQL/PostgreSQL, Express, Webpack, Bcrypt, CSS/SASS, Axios
8. Team Responsibility breakdown: Who's working on which part?	Frontend/Redux - Zoe, Andrew, Raymond Backend - Jackie