Admin: Add ingredients to database use case:

Admin users will sign in to the webpage, then navigate to the admin page where they can add ingredients to the database. Then admin user logs out

Company: Create company account use case:

A company creates an account, then makes a company on the webpage, choosing the users that are authorized to add items under the company name.

Company: Create Products use case:

Company user will log in, and then go to the company product creation page, adding products to the companies catalog. Company user logs out.

Admin: Add researchers:

Admin user will log in, then allow research abilities to professionals seeking to add their research to the system. Admin logs out.

Researcher: Publish research information for ingredients use case:

A researcher will log in, before importing their data into the database, attached to an ingredient as a science note.

Researcher: Update public research:

A researcher logs in, navigates to the researcher page, then updates old research with more updated data as it becomes available. Researcher signs out.

Consumer: Search for products use case:

Consumer user will log in, then type a product into the search bar, then click the product they want to view on search page.

Consumer: Manage account settings use case:

Consumer will go to their settings page, where they can change some general settings, as well as assign dietary flags, hiding some products from users. User signs out.