

Strategic Product Roadmap
Central Inventory Network

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Roadmap

Year	2024												2025																															
Quarter	Q4												Q1						Q2						Q3																			
Task	October				November				December				January		February		March		April		May		June		July		August		September															
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4												
Version	Version 1.0																								Version 2.0																		Version 3.0	
Initiation																																												
Research																																												
Design																																												
Prototyping																																												
Validation																																												
Front end																																												
API																																												
Integration																																												
Database																																												
Marketing																																												
Launch																																												
Feedback																																												

See next page for Objectives and Features.

Version 1

Strategic Objectives

Version 1 is the initial release of the network. The primary goal is to provide something akin to a minimum viable product. It should provide the central functionality of searching store inventory and aim to make grocery shopping more efficient.

Key Features and Milestones

Search for an item at nearby grocery stores.

Filter and sort by price and distance.

Support for up to 100 stores and 500,000 items.

Up to date inventory data.

Efficient adoption process for stores.

Version 2

Strategic Objectives

Version 2 aims to expand the item search. It will allow more customization on search metrics, allowing for more precise results for users' efficiency. This version will also expand the stores included in the network.

Key Features and Milestones

Expand to search general stores, like supermarkets.

Expand search functionality to include keeping track of multiple items (ie searching for a list of items), adjusting the specificity of a search, and viewing and searching with item ratings and store hours.

Version 3

Strategic Objectives

Version 3 will add user data to the service. This will allow users to access purchase history and saved items. This will make the service further support efficiency by accounting for recurring items in shopping lists. This version will also expand the stores included in the network.

Key Features and Milestones

Expand to search clothing stores.

Add user functionality, including viewing and reusing purchase history and saving items for later.