

# 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
Version	Version 1.0												Version 2.0			
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.