

PANTRY PAL

YOUR EXPIRY DATE TRACKER FOR CONSUMABLES



Team 4

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Unmet Needs



FINANCIAL STRAIN
ON STUDENTS



COMPLEXITIES ON
MEAL PLANNING



LIMITATION IN
SHARED SPACES



COLLABORATION
CHALLENGES



REDUCE WASTE

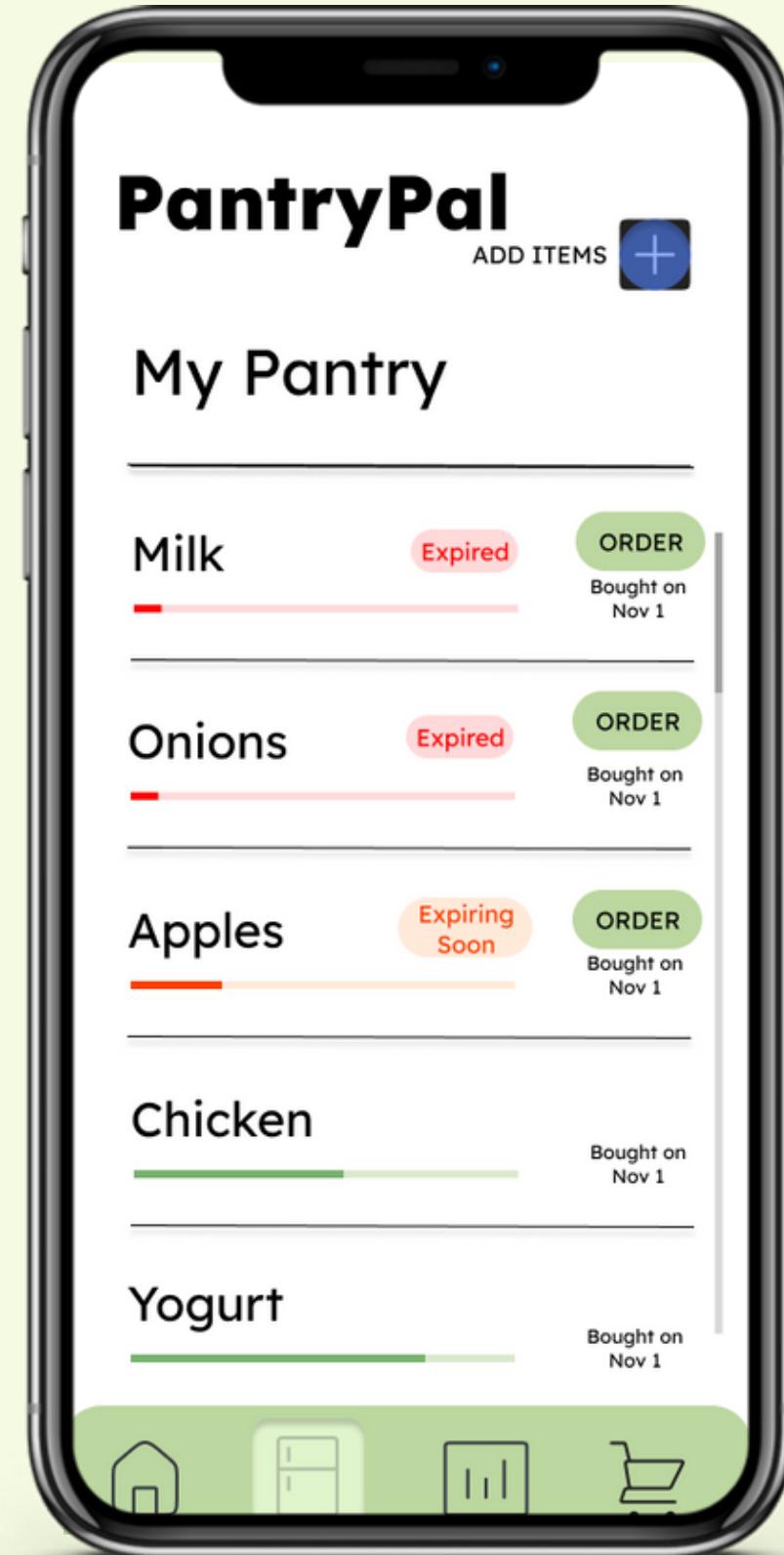
Customer Segments

- On-Campus Students
 - Track ready-to-eat items
- Off-Campus Students
 - Meal prep
 - Easy ordering
- Students living with families
 - Leftover tracking



Proposed Solution

PantryPal a easy-to-use app that helps you keep track, organize, and make the most of your food supplies.

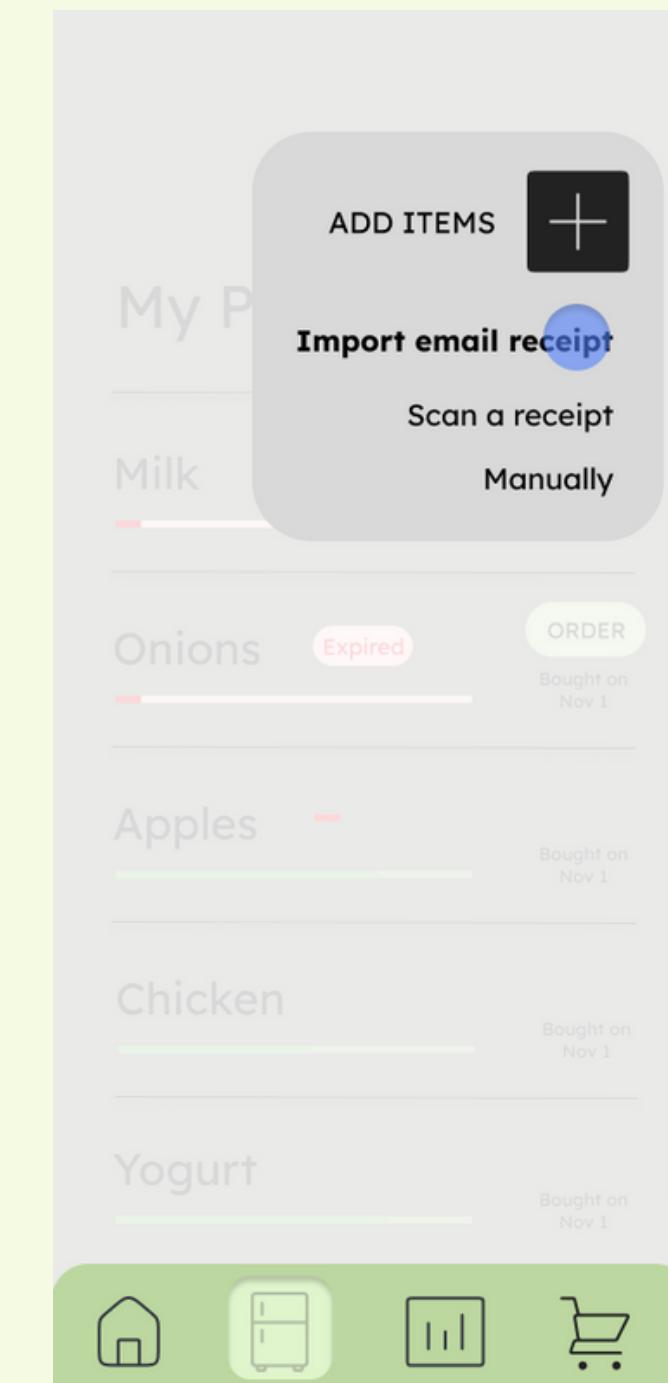
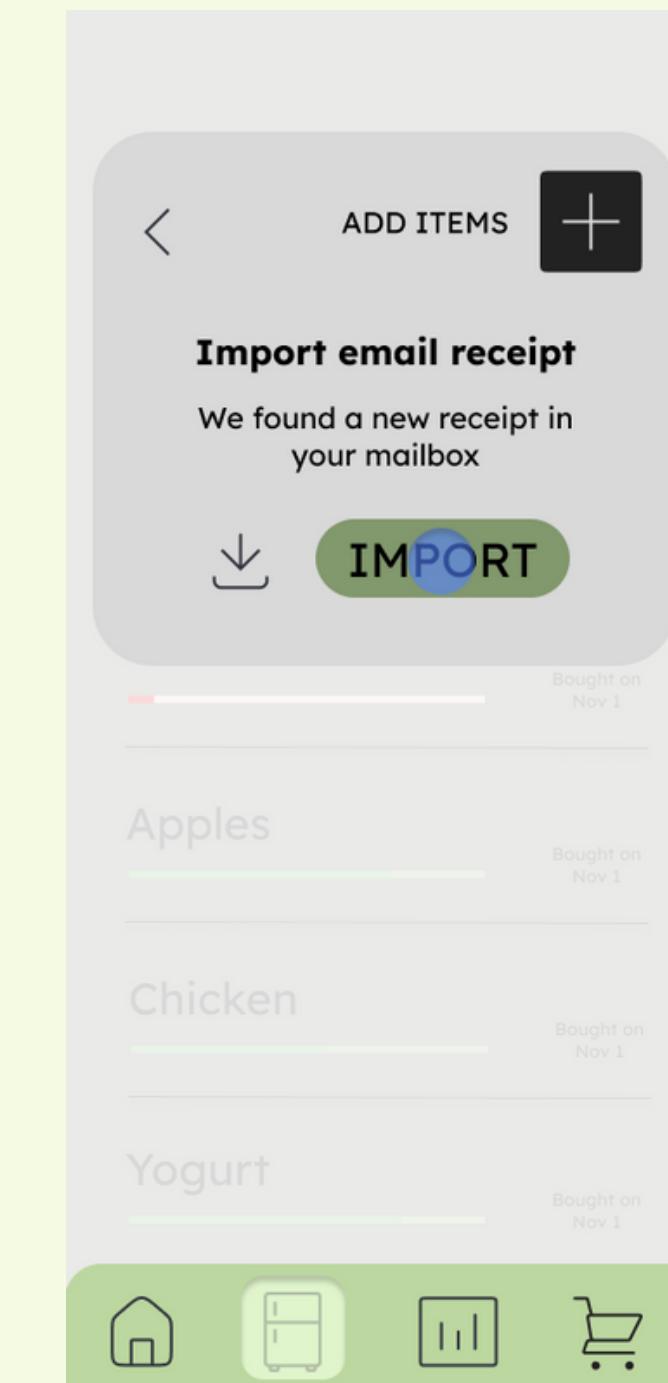
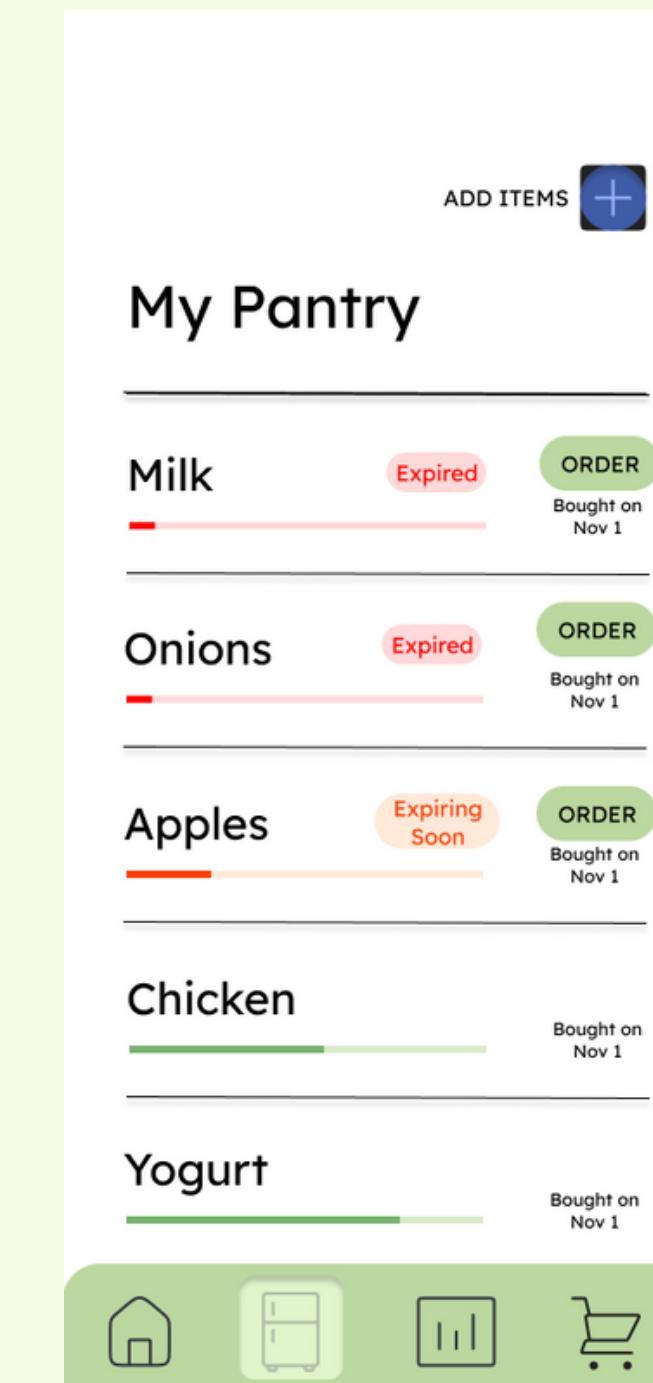
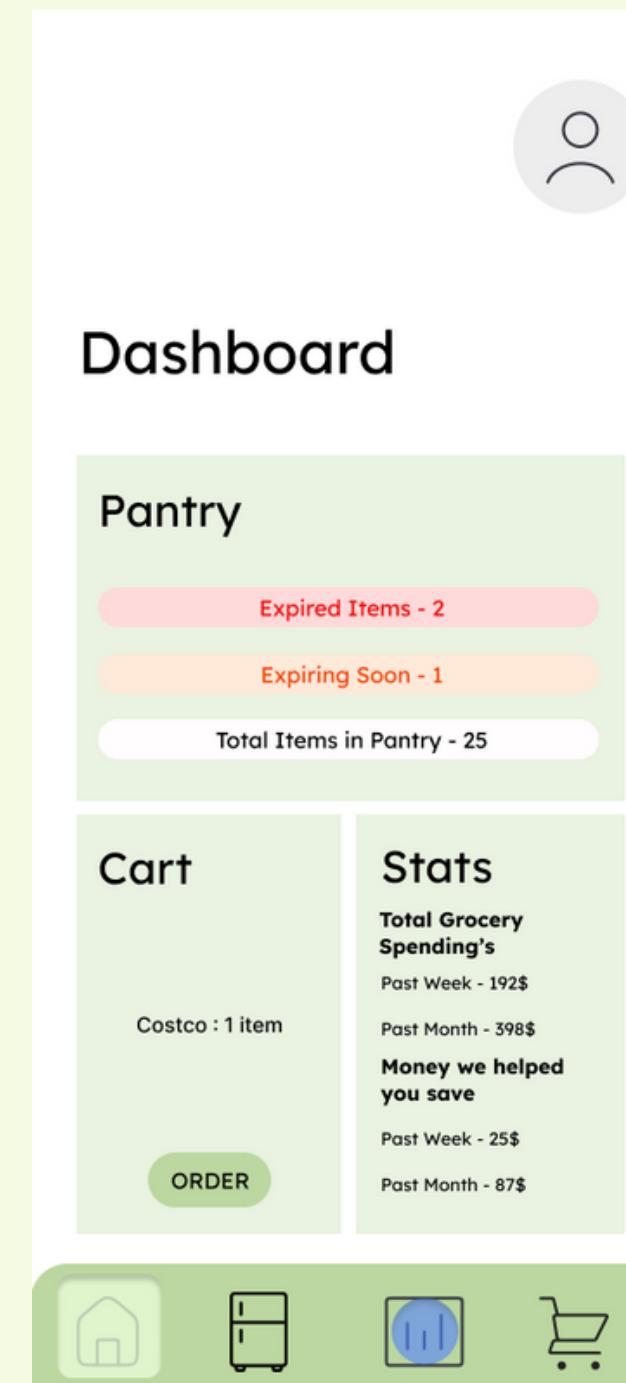


- IMPORT PRODUCT DETAILS AUTOMATICALLY BY EMAIL OR PAPER RECEIPTS
- TRACK AND MANAGE EXPIRY DATES
- COMPARE GROCERY PRICES
- ANALYZE YOUR SPENDINGS

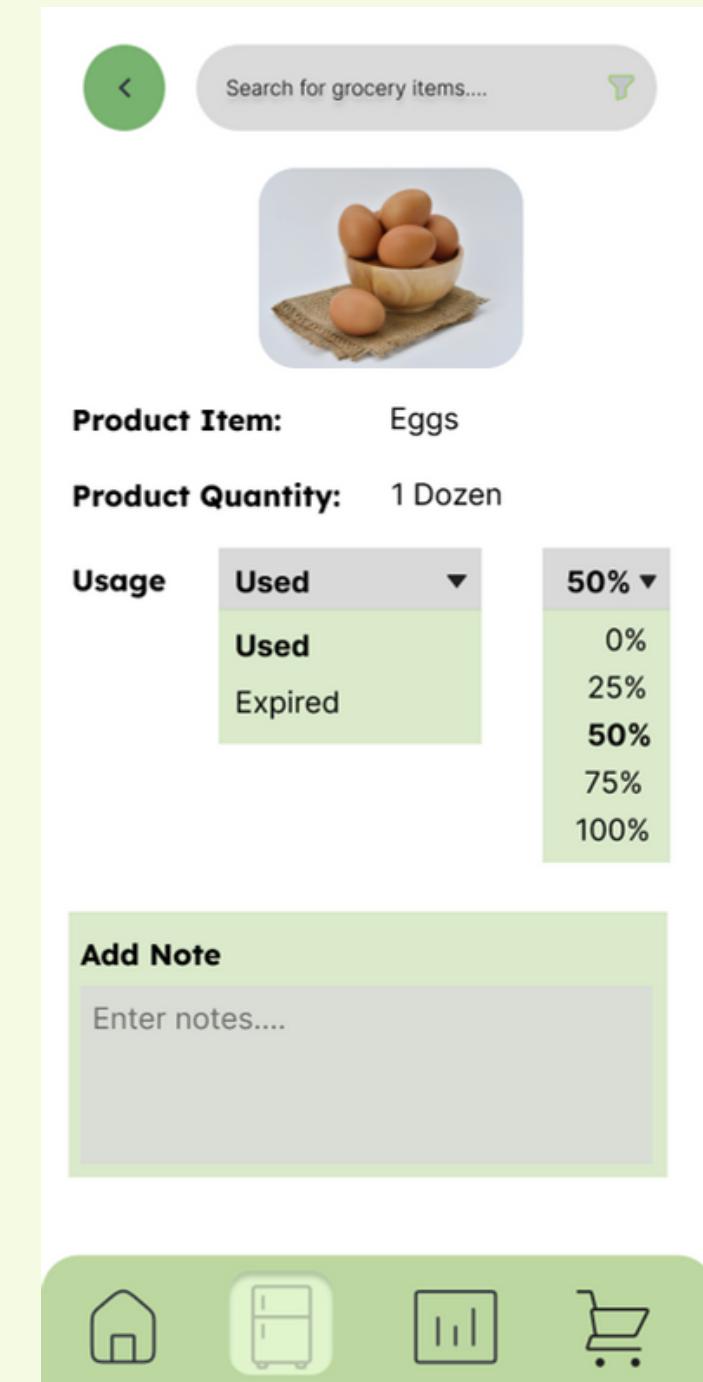
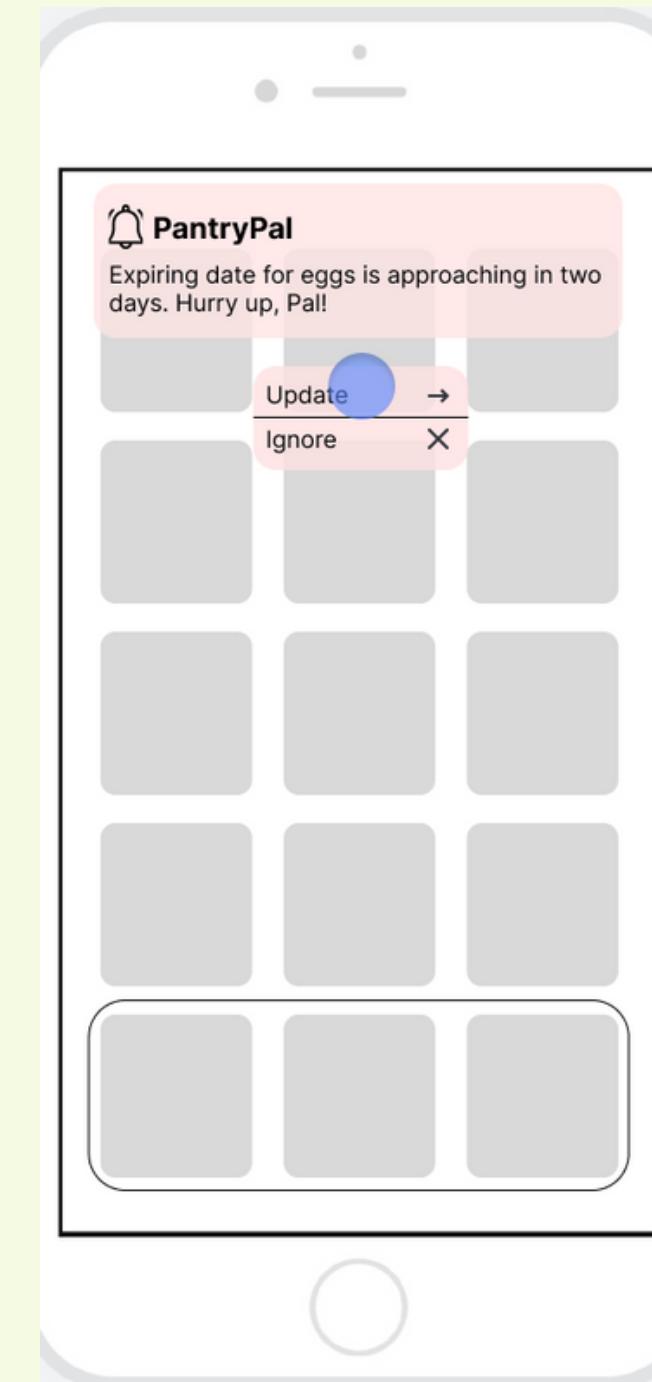
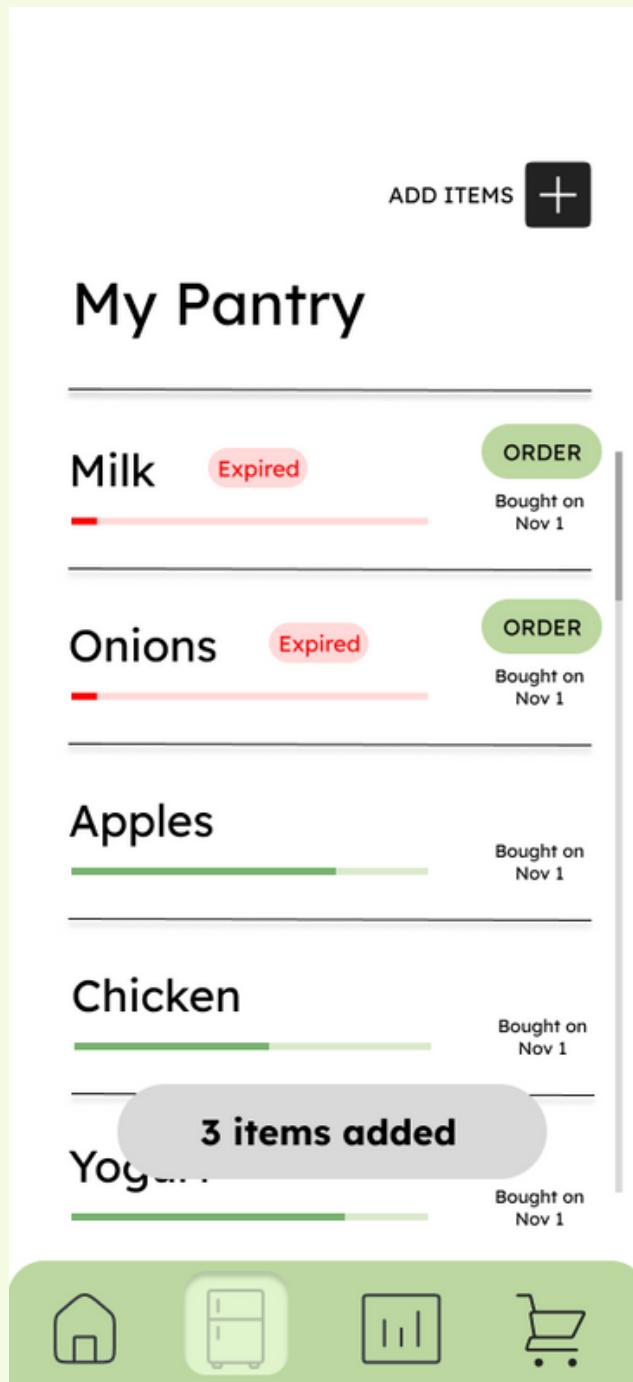
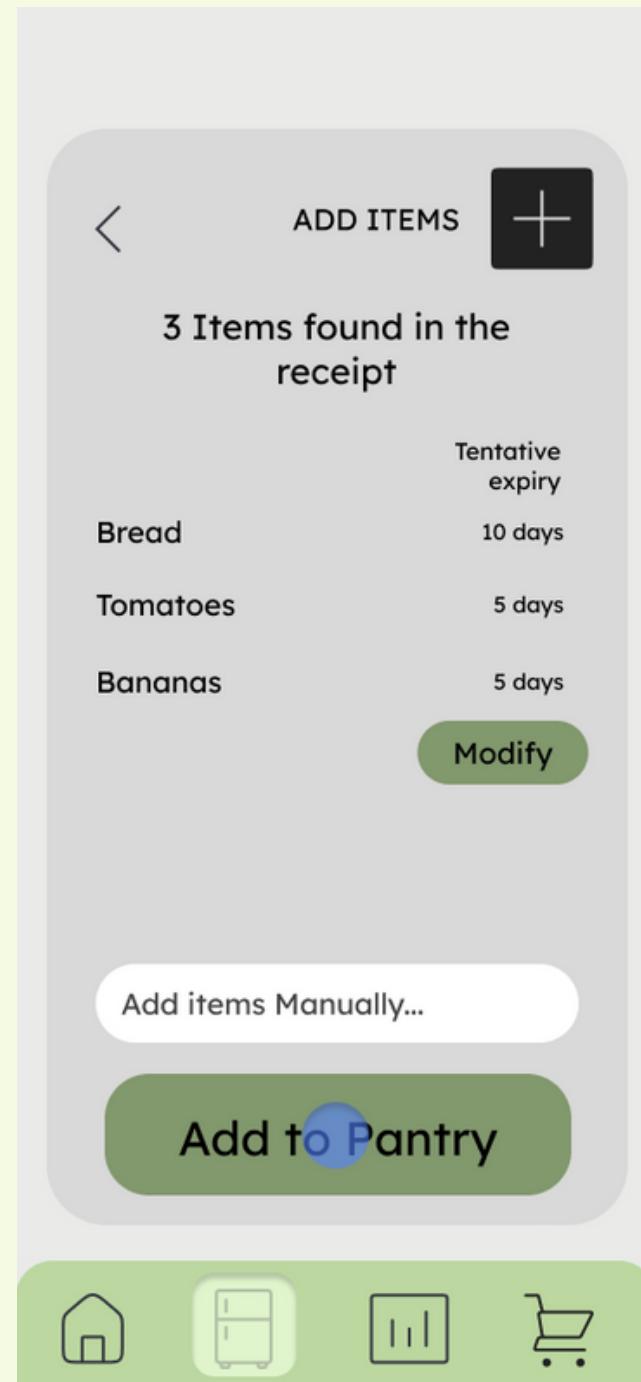
Visual Storyboard



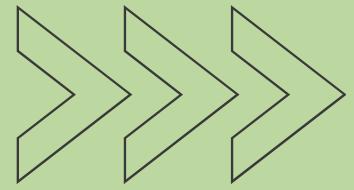
Visual Storyboard



Visual Storyboard



Product Roadmap



Basic functionality Q1

- Manual Entry
- iOS and Android

Automation and Collaboration Q2

- Automatic Data Entry
- Splitting Bills

Optimize Grocery purchase Q3

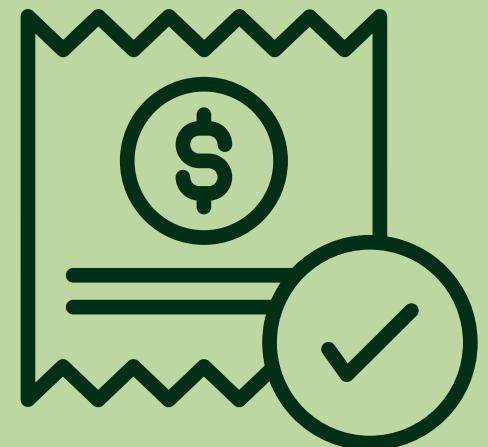
- Compare Prices
- Place Online Orders

Analytics and Insights Q4

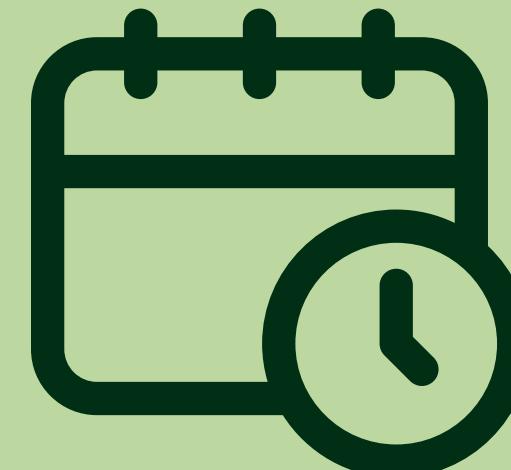
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Product Features - MVP

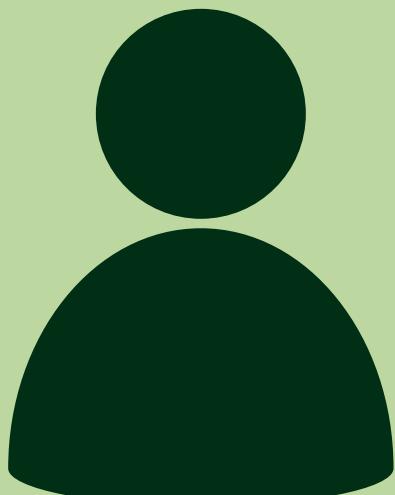
MANUAL RECEIPT
RETRIEVAL



EXPIRATION DATE TRACKING



PROFILE CREATIIION



CROSS PLATFORM
ACCESSIBILITY



Product Features



COST SAVINGS



NUTRITIONAL INFORMATION



RECIPE SUGGESTIONS



AUTOMATION - DATA ENTRY



PRICE COMPARISON



ANALYTICS AND INSIGHTS

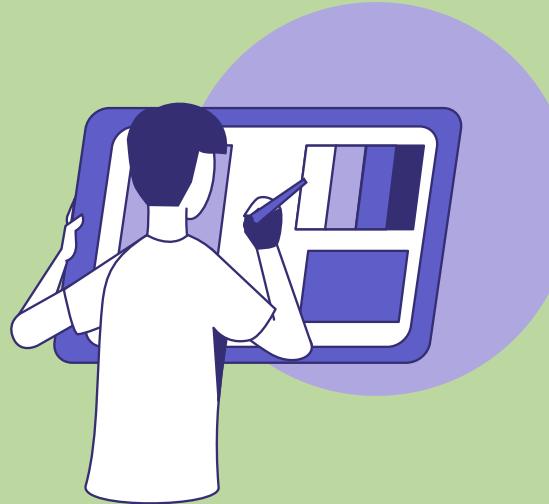


Operational Needs



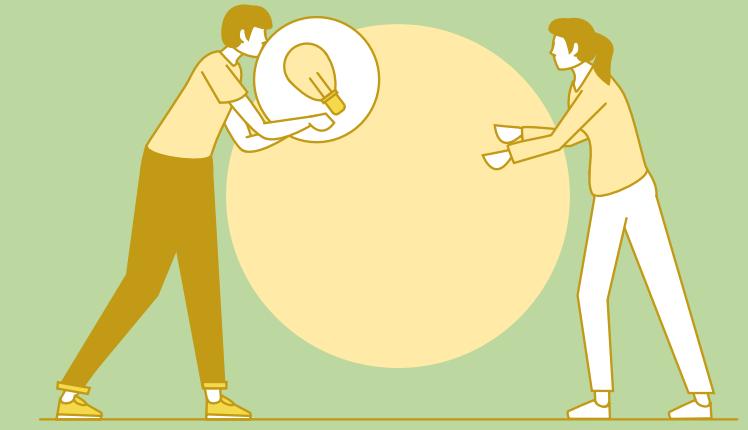
Development

- DATA ADMINISTRATORS
- MOBILE APP DEVELOPERS
- TESTERS



Design

- UI/UX DESIGNERS
- GRAPHIC DESIGNERS



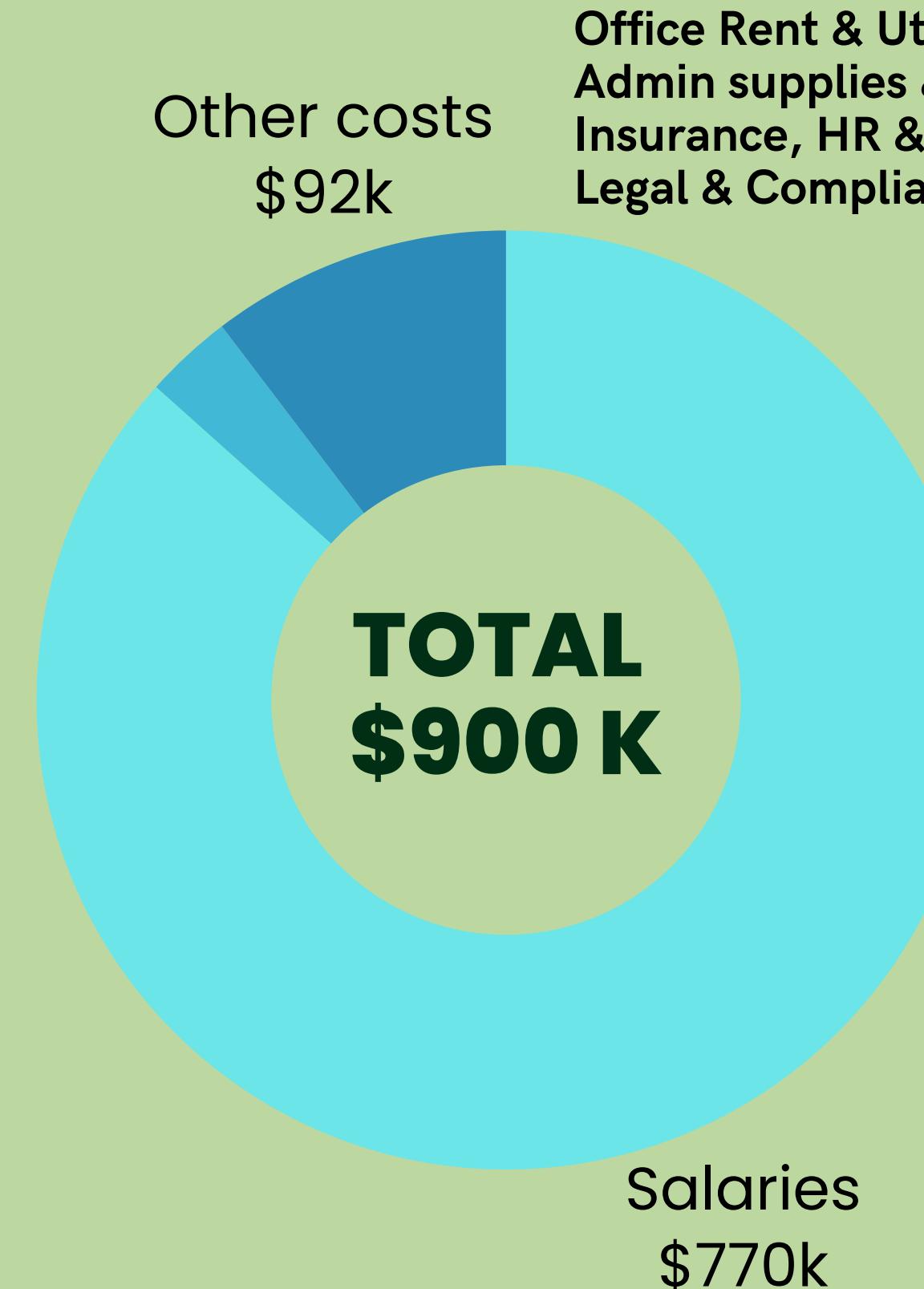
Marketing & Others

- MARKETING SPECIALISTS
- CUSTOMER SUPPORT
- HUMAN RESOURCES
- LEGAL

Projected Costs

Software and services
\$27k

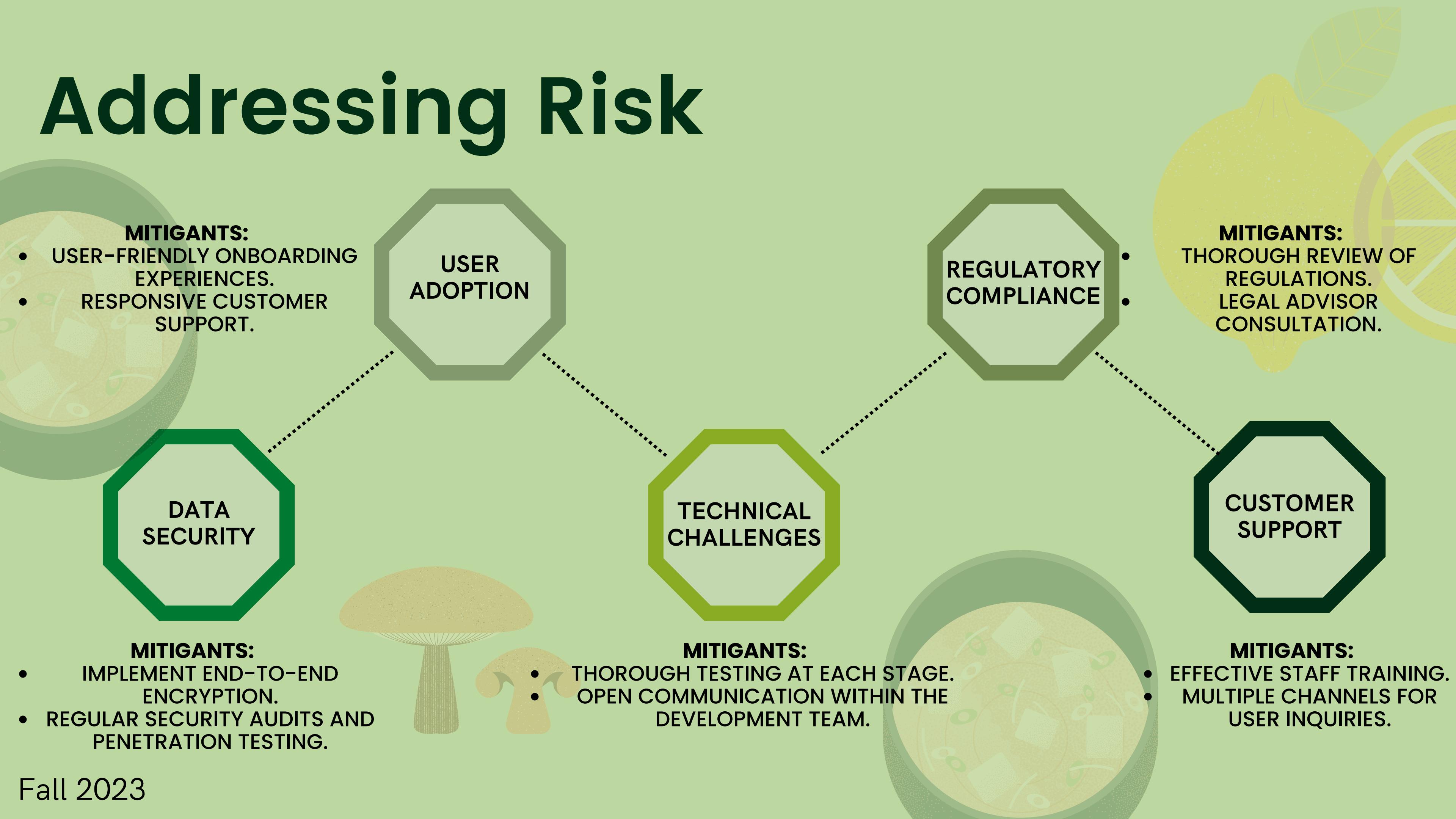
Data Infrastructure
Design & Prototyping tools
3rd Party API Cost
App Store fees
Push Notifications
Payment Gateway
Analytics



Developer
Tester
Designer
Data Admin
Marketing Specialist
Customer Support



Addressing Risk

- 
- MITIGANTS:**
- USER-FRIENDLY ONBOARDING EXPERIENCES.
 - RESPONSIVE CUSTOMER SUPPORT.

USER ADOPTION

REGULATORY COMPLIANCE

- MITIGANTS:**
- THOROUGH REVIEW OF REGULATIONS.
 - LEGAL ADVISOR CONSULTATION.

DATA SECURITY

TECHNICAL CHALLENGES

CUSTOMER SUPPORT

- 
- MITIGANTS:**
- IMPLEMENT END-TO-END ENCRYPTION.
 - REGULAR SECURITY AUDITS AND PENETRATION TESTING.

- MITIGANTS:**
- THOROUGH TESTING AT EACH STAGE.
 - OPEN COMMUNICATION WITHIN THE DEVELOPMENT TEAM.

- 
- MITIGANTS:**
- EFFECTIVE STAFF TRAINING.
 - MULTIPLE CHANNELS FOR USER INQUIRIES.

Key Metrics

1. User Engagement

2. Feature Usage

3. Product Transaction

4. Retention Rate

5. Net Promoter Score



*Thank
you!*

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