

GROCERY MART

AI POWERED SMART GROCERY SHOPPING.

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Problem statement

Existing grocery apps lack smart tracking and personalized meal planning, leading to food wastage, over-buying, poor meal decisions, and difficulty managing dietary restrictions.

Description

Grocery mart is an innovative online grocery platform that enhances shopping efficiency with AI-driven recipe suggestions and automated restocking alerts. It helps users plan meals by analyzing their shopping patterns. With a user-friendly interface, personalized recommendations, and seamless ordering, Grocery mart transforms grocery shopping into a smarter, faster, and more convenient experience.

Scope

It aims to revolutionize grocery shopping with AI-driven meal planning, smart restocking alerts, and seamless user experience.

GenAI | AI

Generate personalized recipe suggestions, smart grocery restocking alerts, and optimized shopping experiences.

Key factors & features

- One-Tap Smart Shopping List
- AI-Powered Recipe Suggestions
- Restocking Alerts

Target Audience

- Busy Professionals
- Students
- Homemakers

Domain

- Artificial Intelligence
- E-Commerce
- Supply Chain Management

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PROJECT FEATURE:

1. AI-Powered Recipe Suggestions
2. Smart Restocking Alerts
3. Personalized Shopping Lists
4. Seamless Checkout & Rewards
5. Voice & Image-Based Search

PROJECT JOURNEY:

1. Problem Identification → 2. Market Research → 3. AI Model Development → 4. UI/UX Design → 5. Prototype & Testing → 6. Deployment & User Feedback → 7. Continuous Improvement

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Presentation Layer

- User Interface (UI), Mobile & Web App,
- Voice & Image Recognition,
- Personalized Dashboard

Application Layer

- AI Engine, Data Processing,
- Recipe Recommendation System,
- Restocking Alert System

Data Layer

- Purchase History,
- AI Training Data,
- Recommendation Algorithms

Methodology

- Design Thinking,
- AI-Driven Optimization,
- User-Centered Approach.

Products, Tools & Utilities

- AIModel, CloudDatabase,
- Mobile & Web Frameworks,
- Payment Gateway, API Integration.

Infrastructure

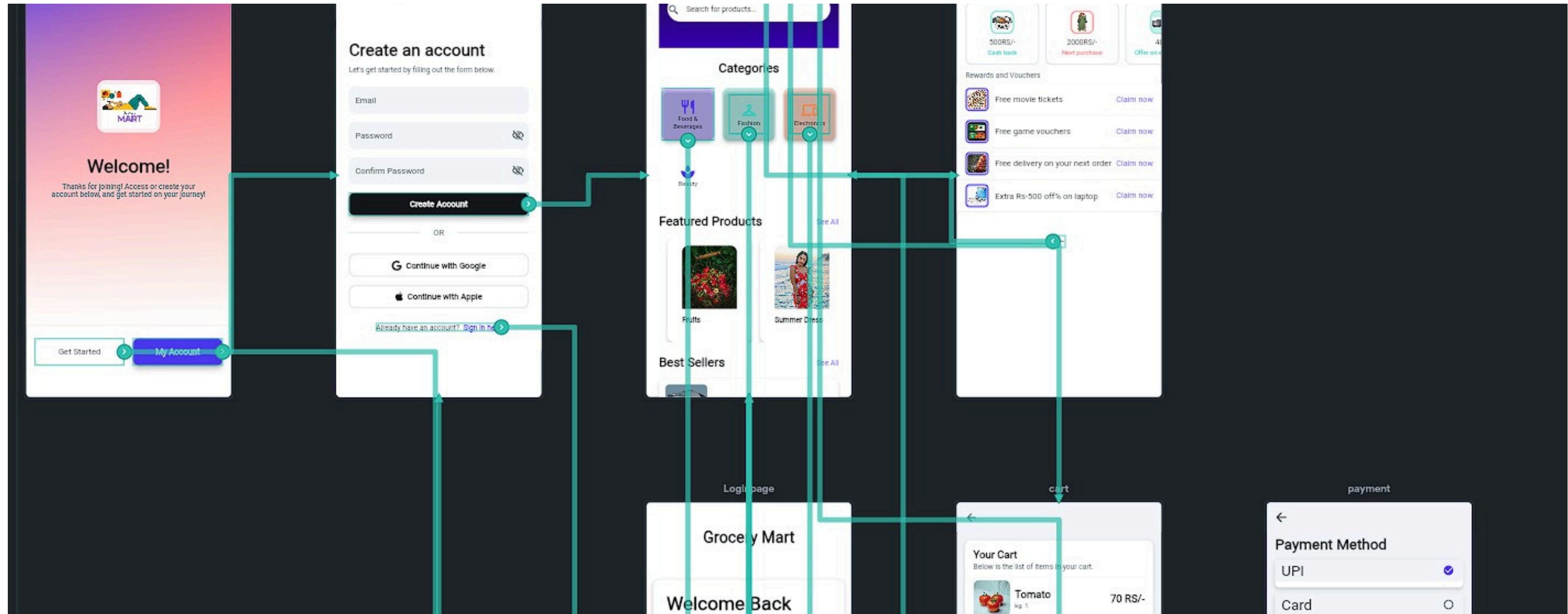
- Cloud Computing, Scalable Servers,
- AI Processing Units, Secure Database,
- API Gateway

API

- User Authentication API,
- Grocery Database API, AI Recommendation API,
- Payment Gateway API, Notification API

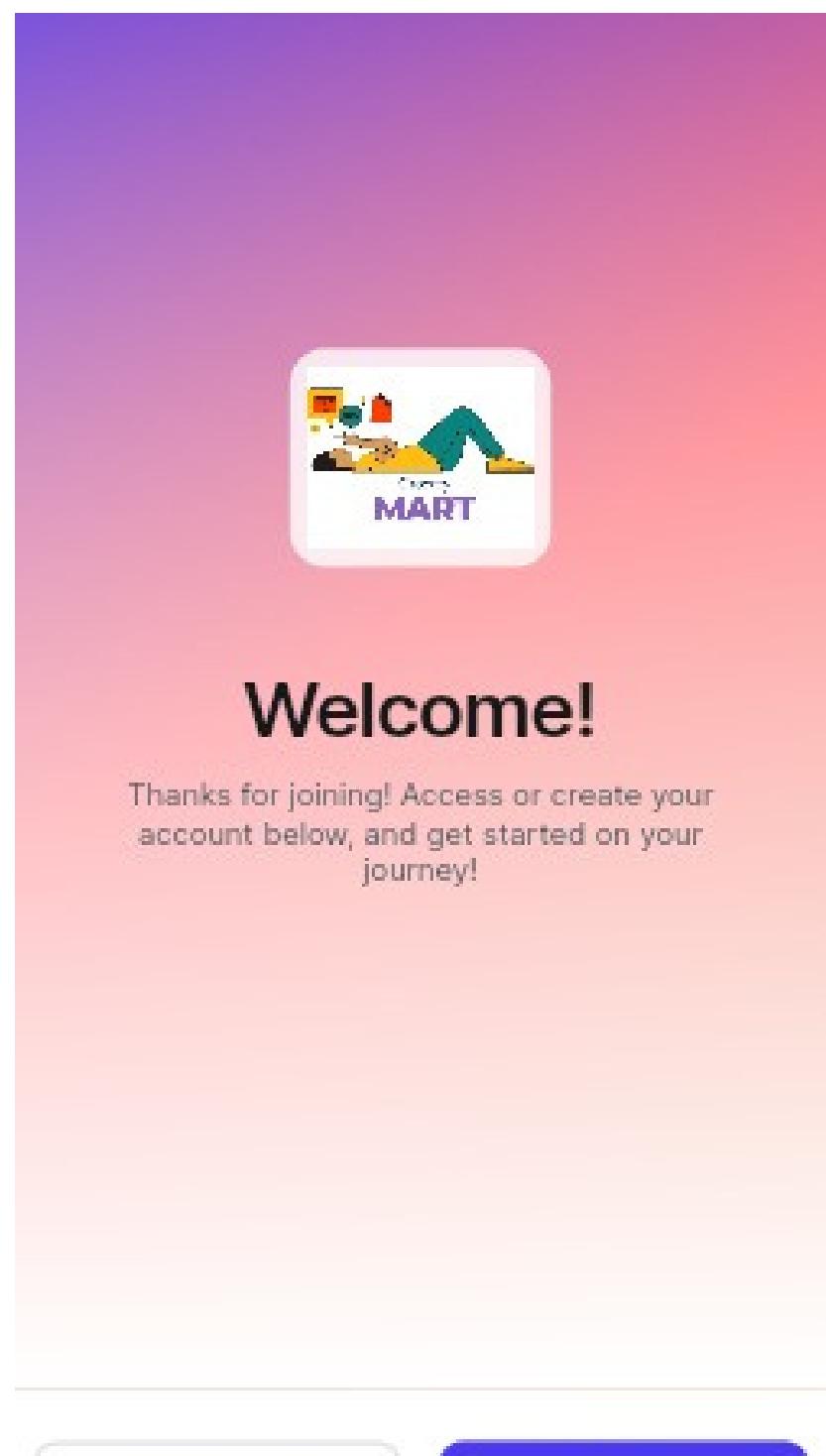
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Wireframe | UI



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Application Screenshots



Grocery Mart

Welcome Back

Fill out the information below in order to access your account.

Email

Password

Sign In

Or sign in with

G Continue with Google

Apple Continue with Apple

Don't have an account? [Sign Up here](#)

Grocery Mart

Create an account

Let's get started by filling out the form below.

Email

Password

Confirm Password

Create Account

OR

G Continue with Google

Apple Continue with Apple

Grocery Mart

Search for products...

Categories

Food & Beverages

Fashion

Electronics

Beauty

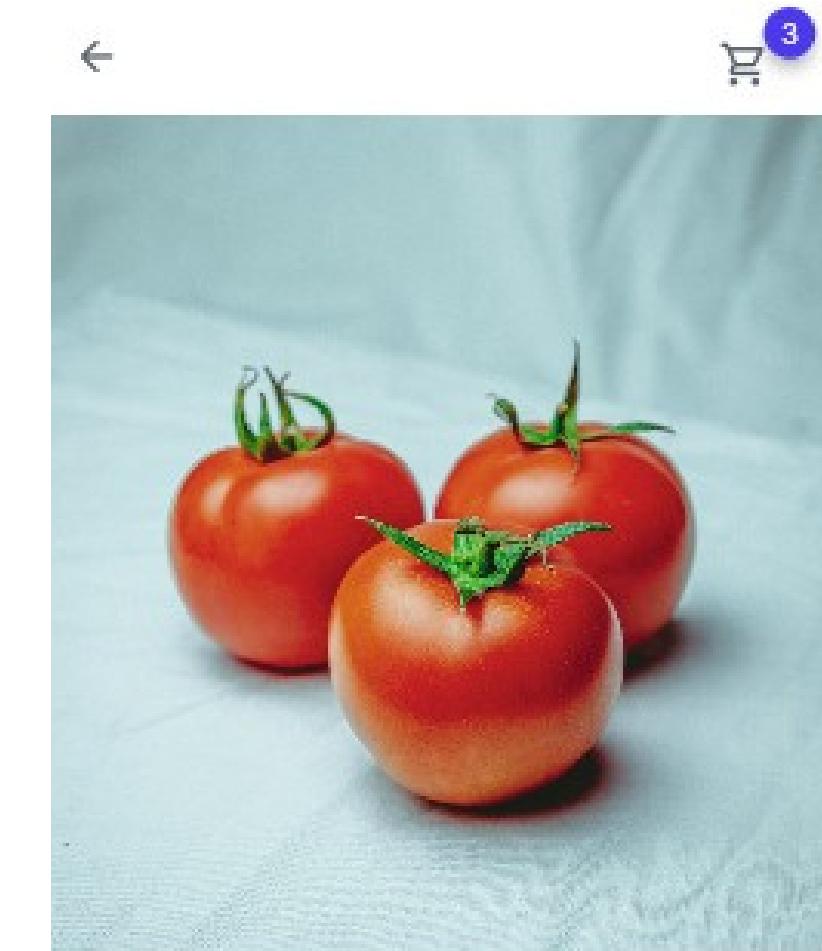
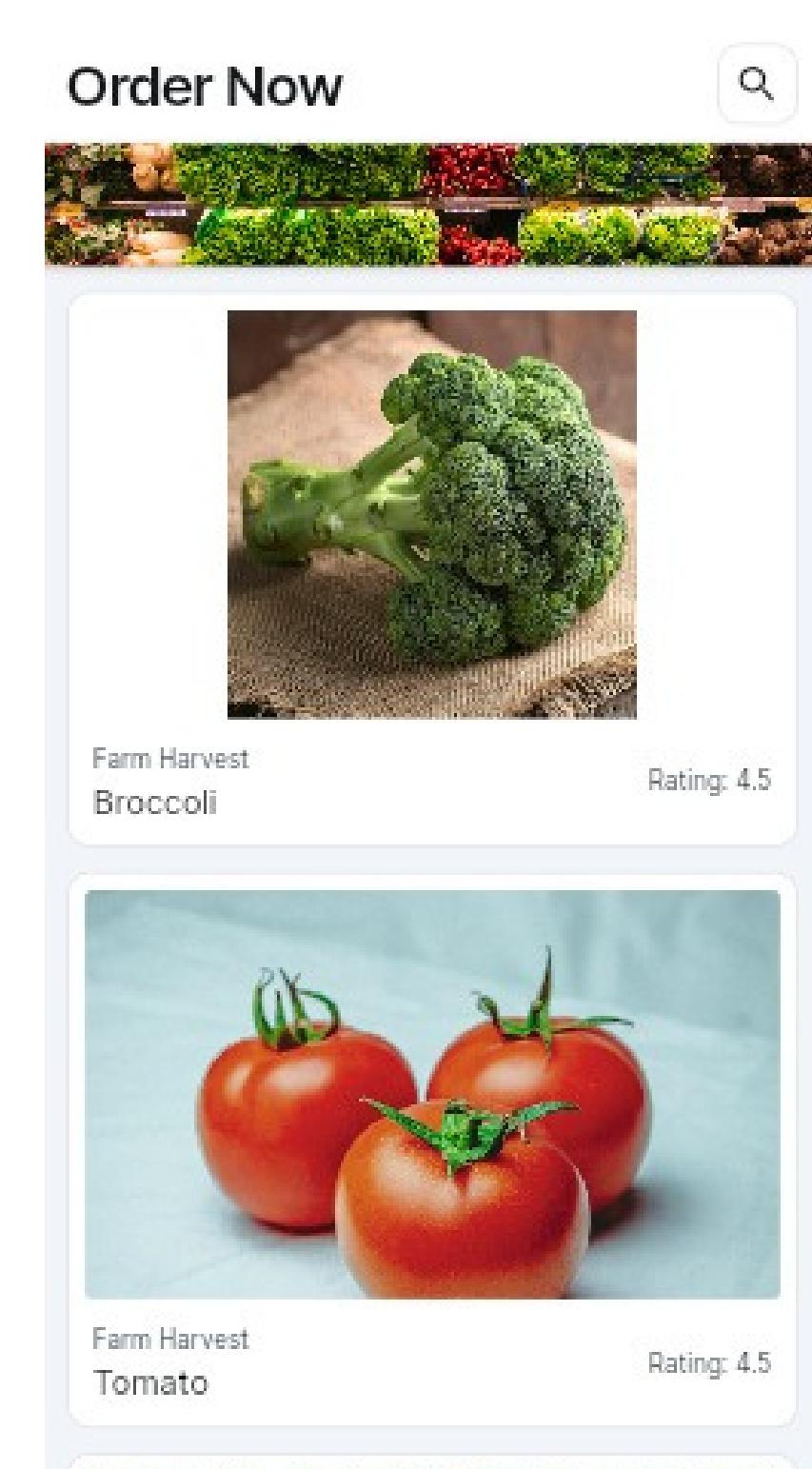
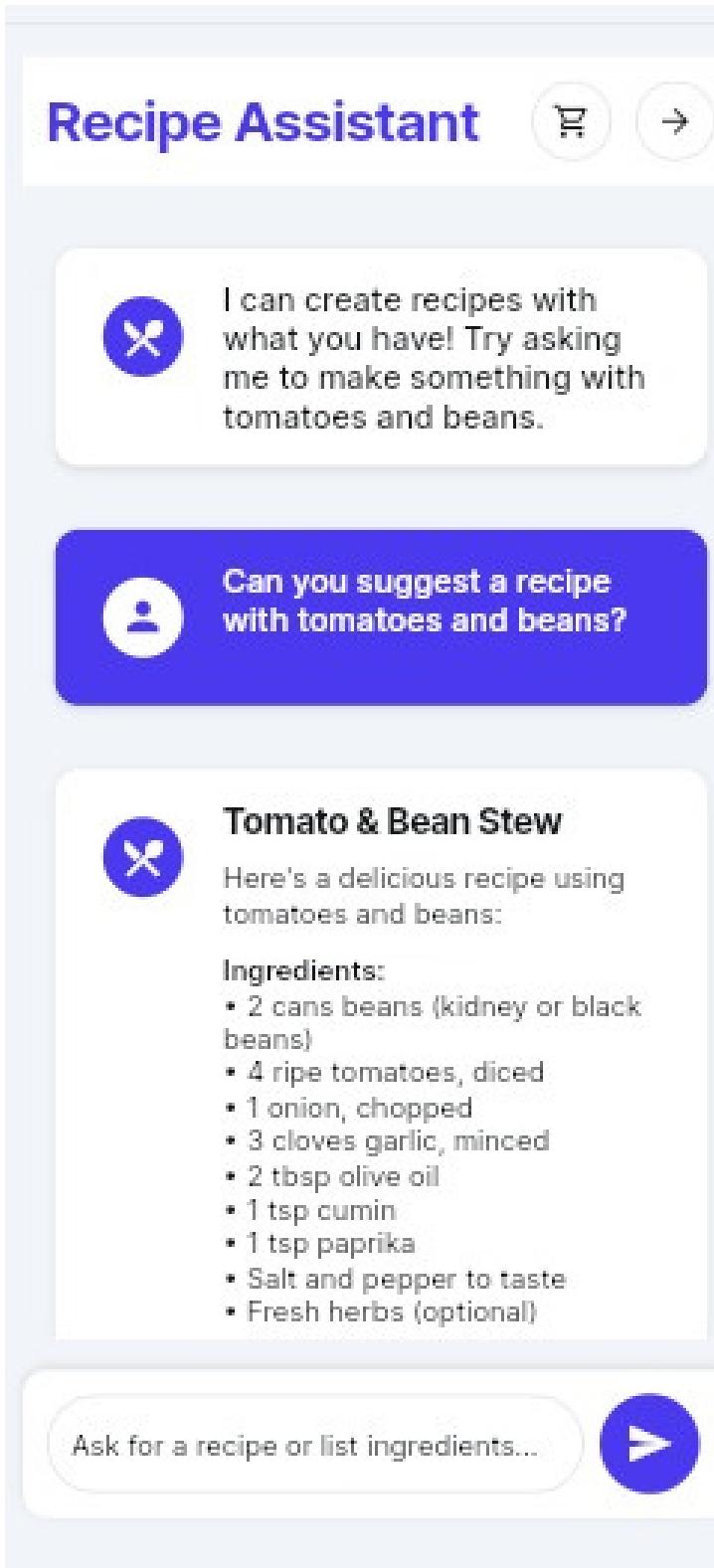
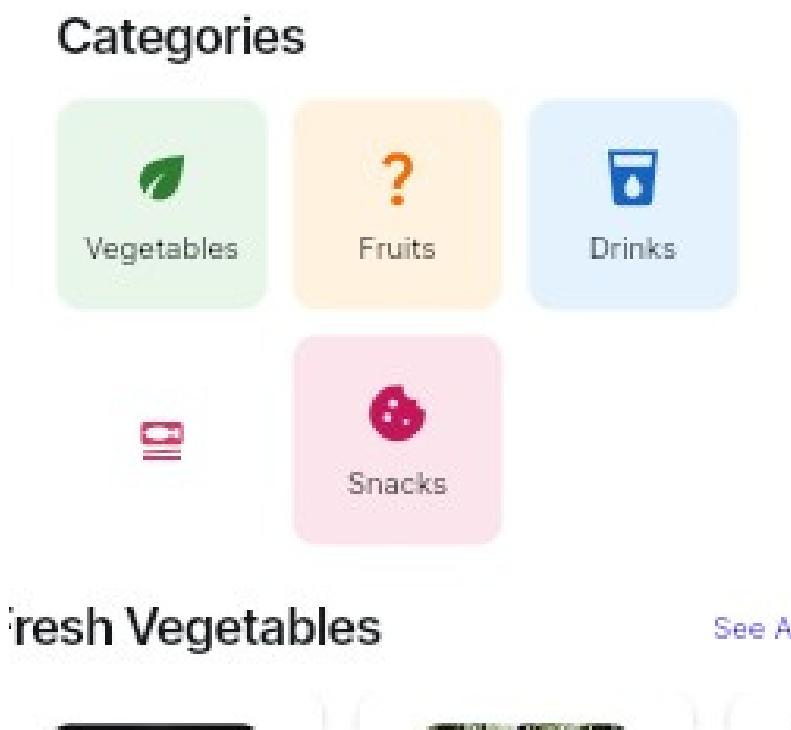
Featured Products

[See All](#)

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Application Screenshots

Hey, what would you like to cook today?



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Application Screenshots

Your Cart
Below is the list of items in your cart.

	Tomato kg: 1	70 RS/-
	<input type="button" value="Remove"/>	
	Beans kg: 1	30 RS/-
	<input type="button" value="Remove"/>	

Order Summary
Below is a list of your items.

Price Breakdown	
Base Price	100 RS/-
Taxes	24 RS/-
Service Tax	40 RS/-
Total ⓘ	164 RS/-

Continue to Checkout

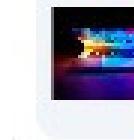
Payment Method

- UPI
- Card
- Cash on delivery

Next

Categories

Electronics

-  Phone
-  Headphones
-  Television
-  AC
-  Fridge
-  Laptop

Categories

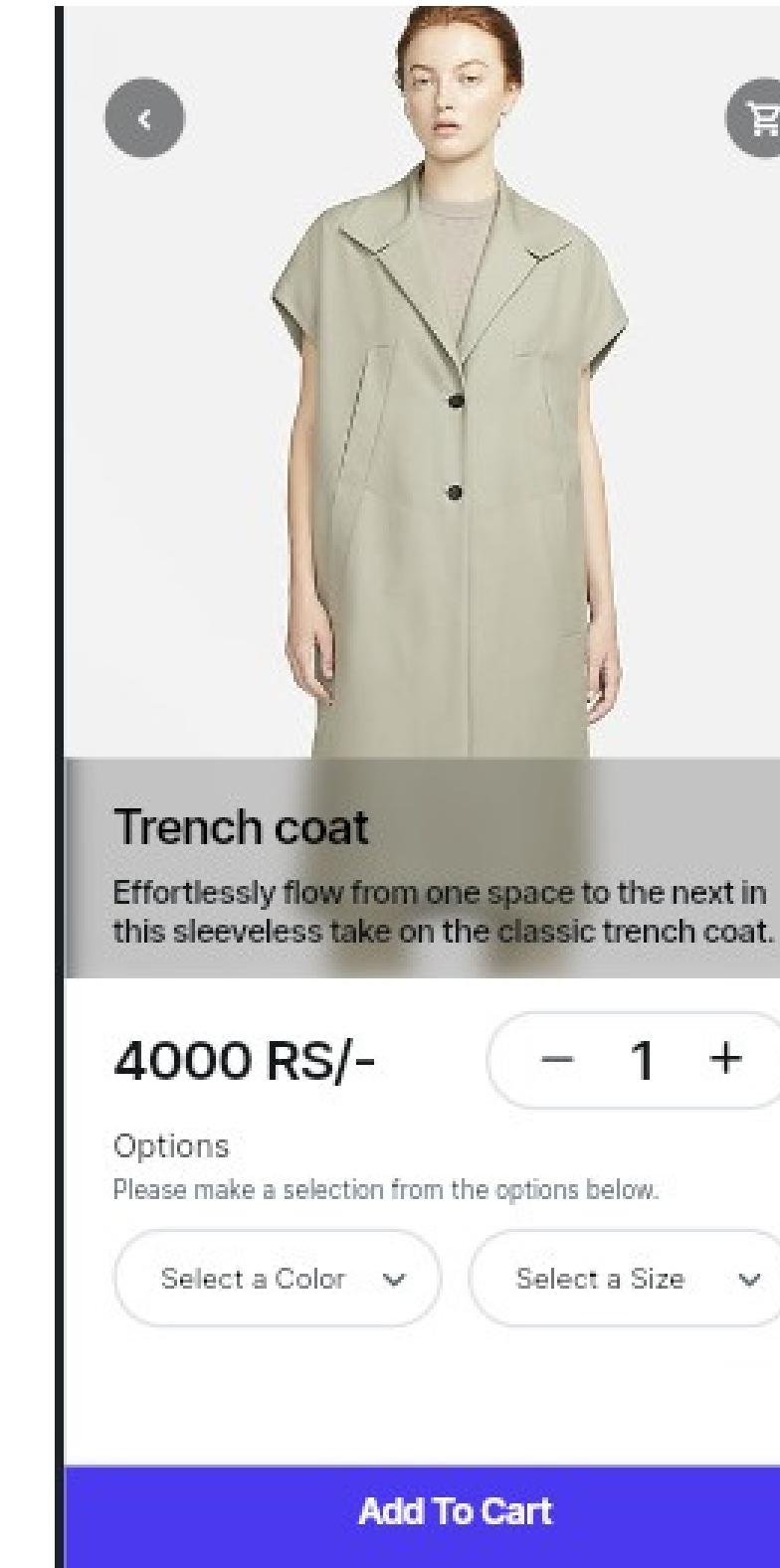
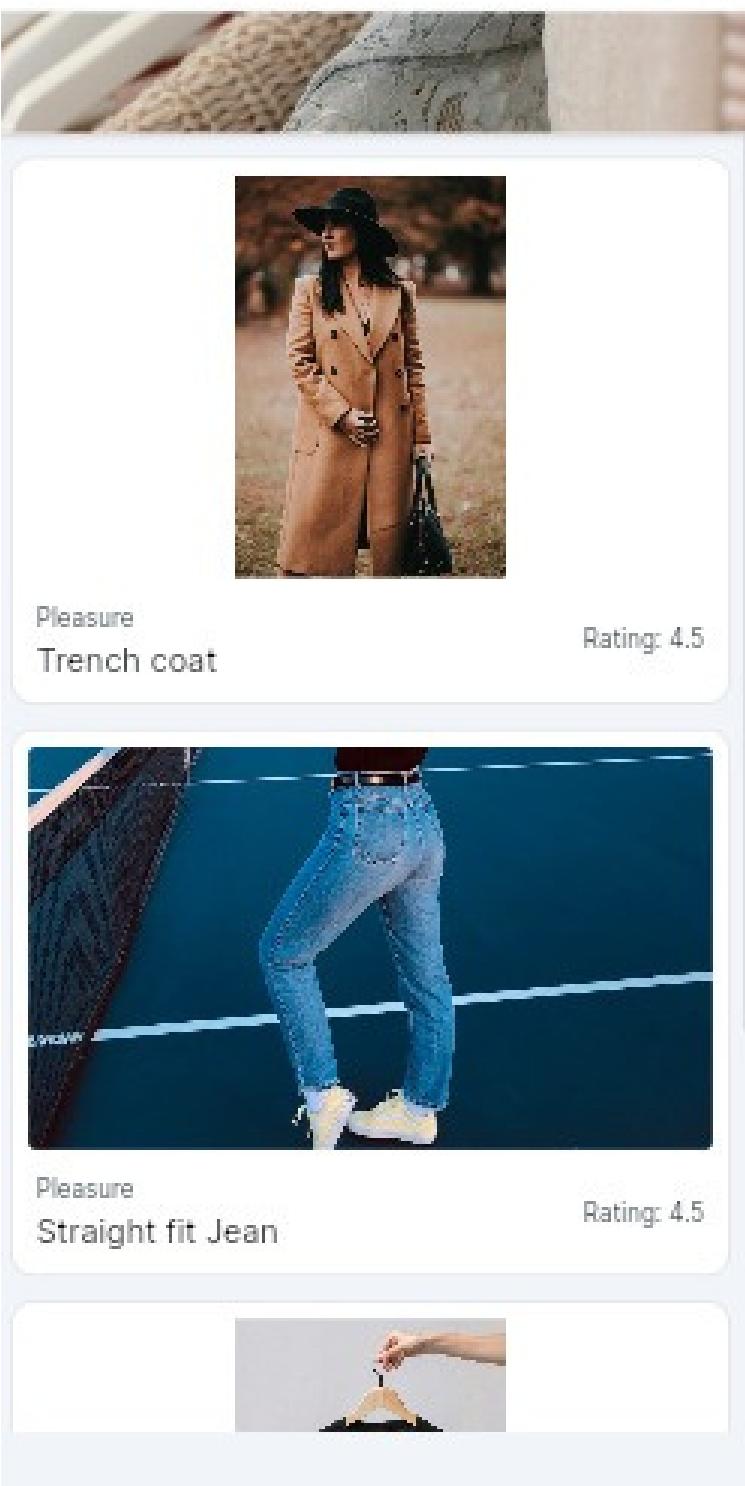
Women

-  Sandals
-  Outerwear
-  Pants
-  Shorts Sporty
-  Shorts Casual
-  Casual Tees

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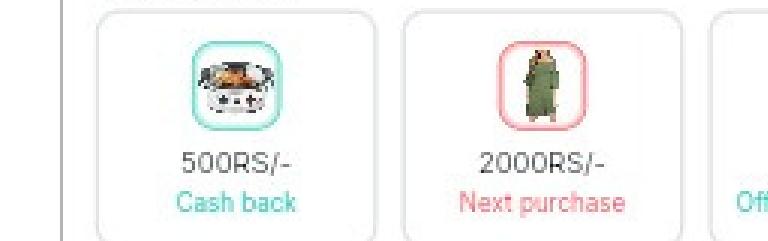
Application Screenshots

Order Now

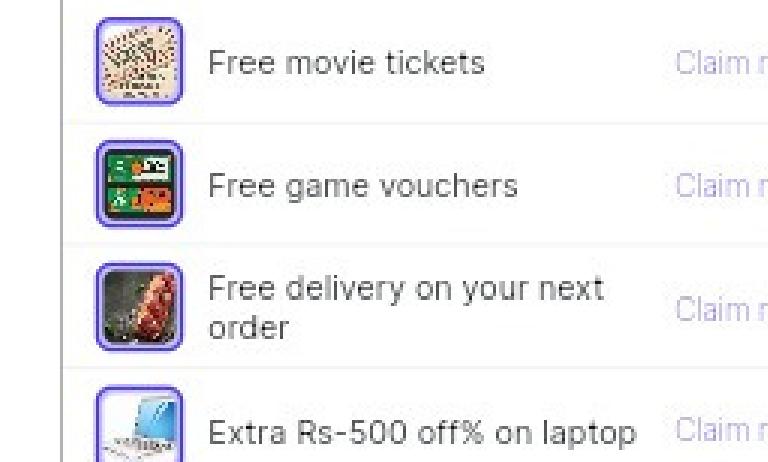


Claim Now

Recent Claims



Rewards and Vouchers



← Get support

Welcome to support

How can we help you?



Review FAQ's below

How do I create an account?

Download the app, tap on "Sign Up," and enter your email, phone number, and password. Verify your account via OTP or email link.

Can I shop without creating an account?

Yes, you can browse products, but you'll need an account to place an order.

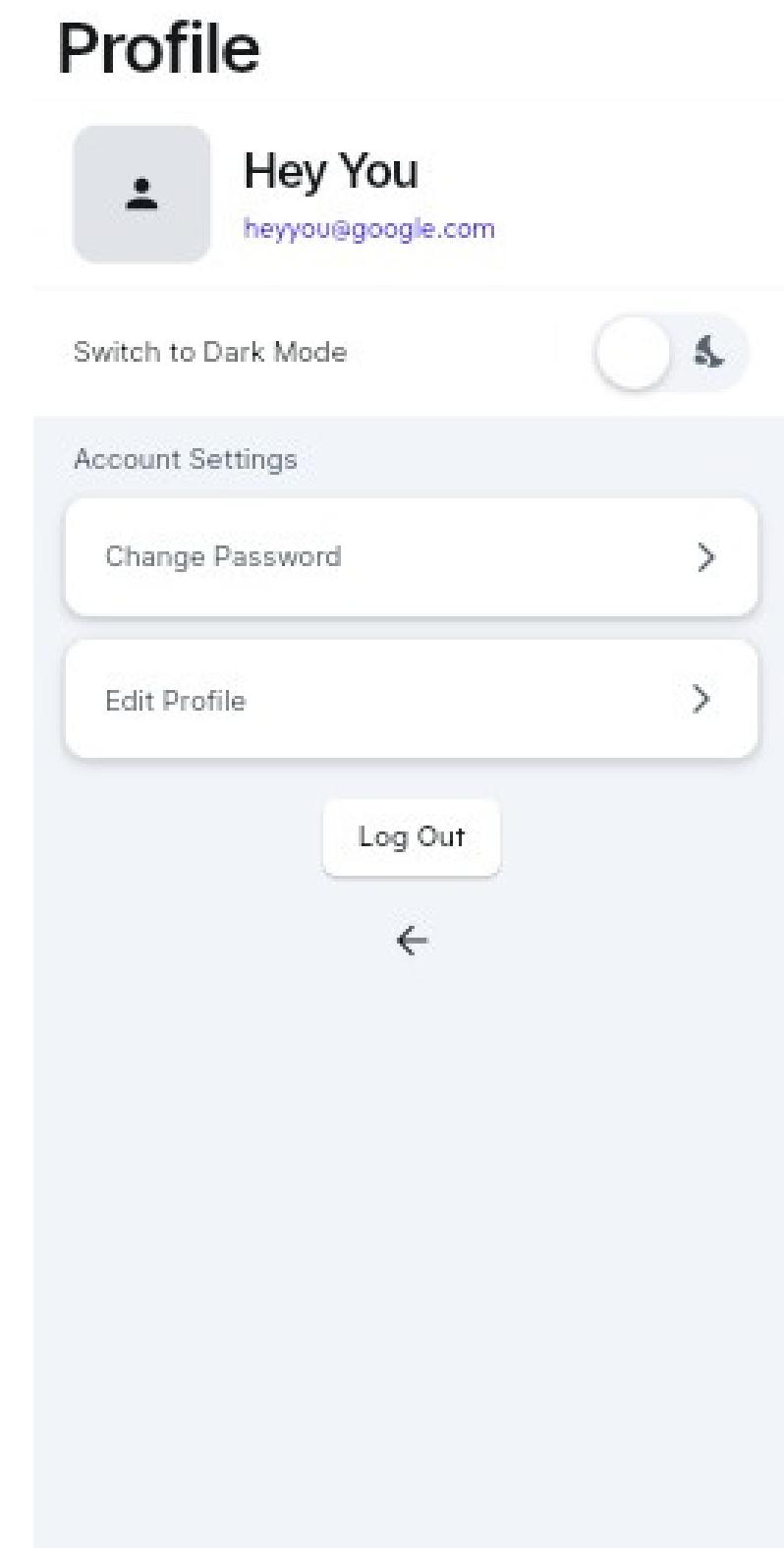
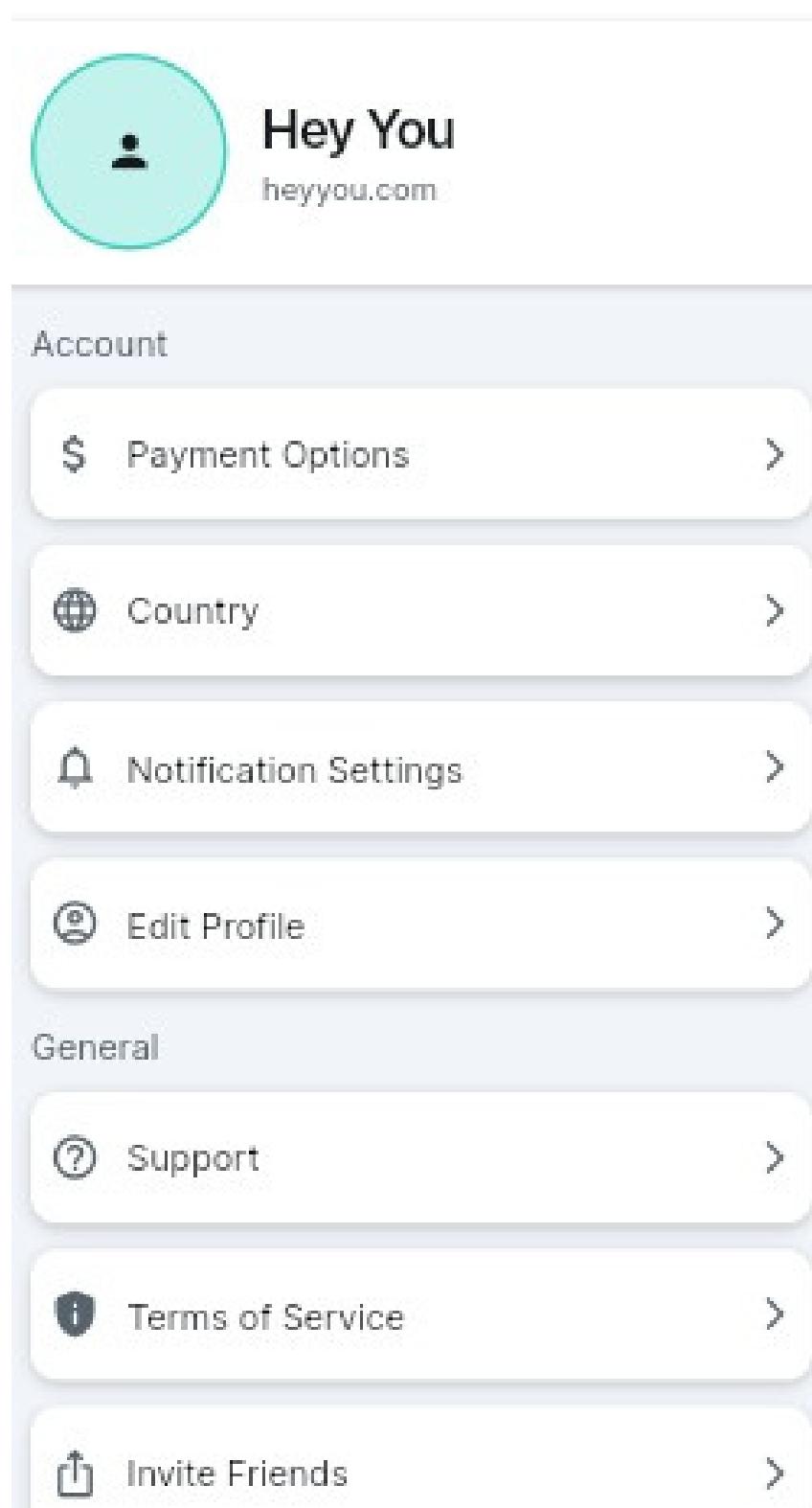
What payment methods are accepted?

We accept credit/debit cards, UPI, digital wallets, net banking, and cash on delivery (where available).

Chat Now

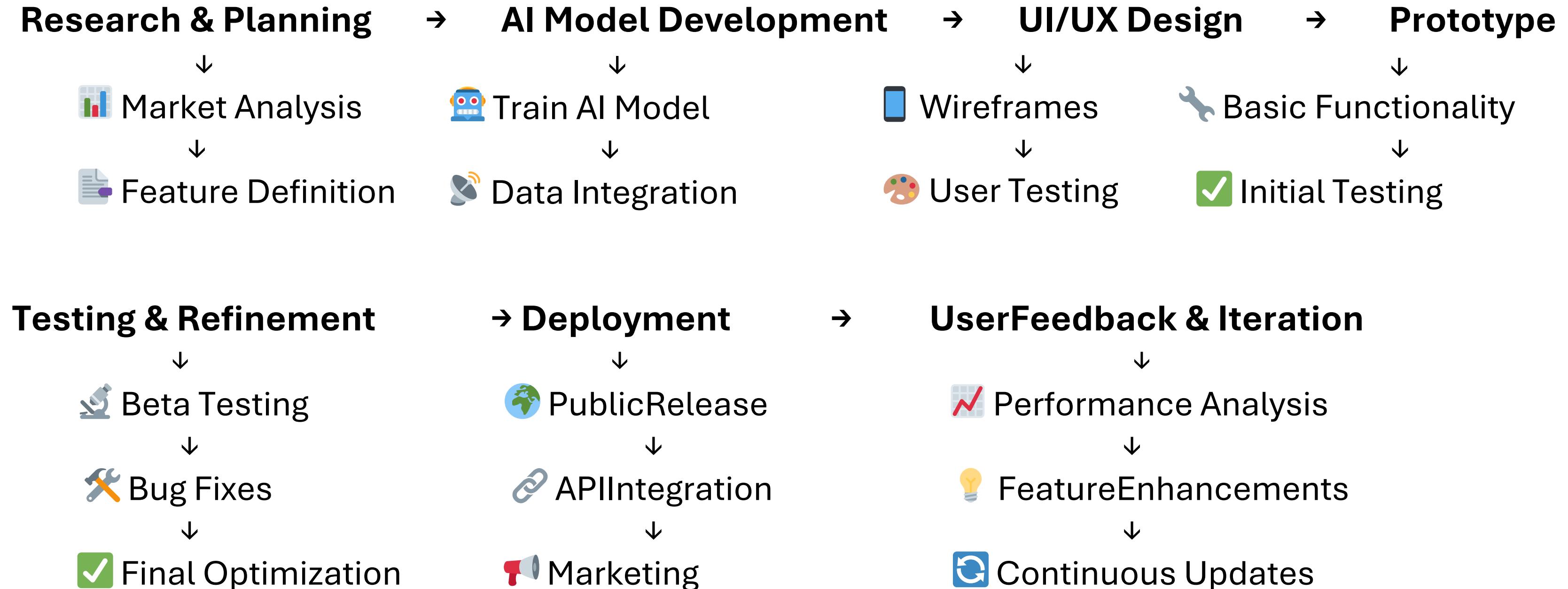
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Application Screenshots



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Project / Product Roadmap | Milestones | Features



Thank you