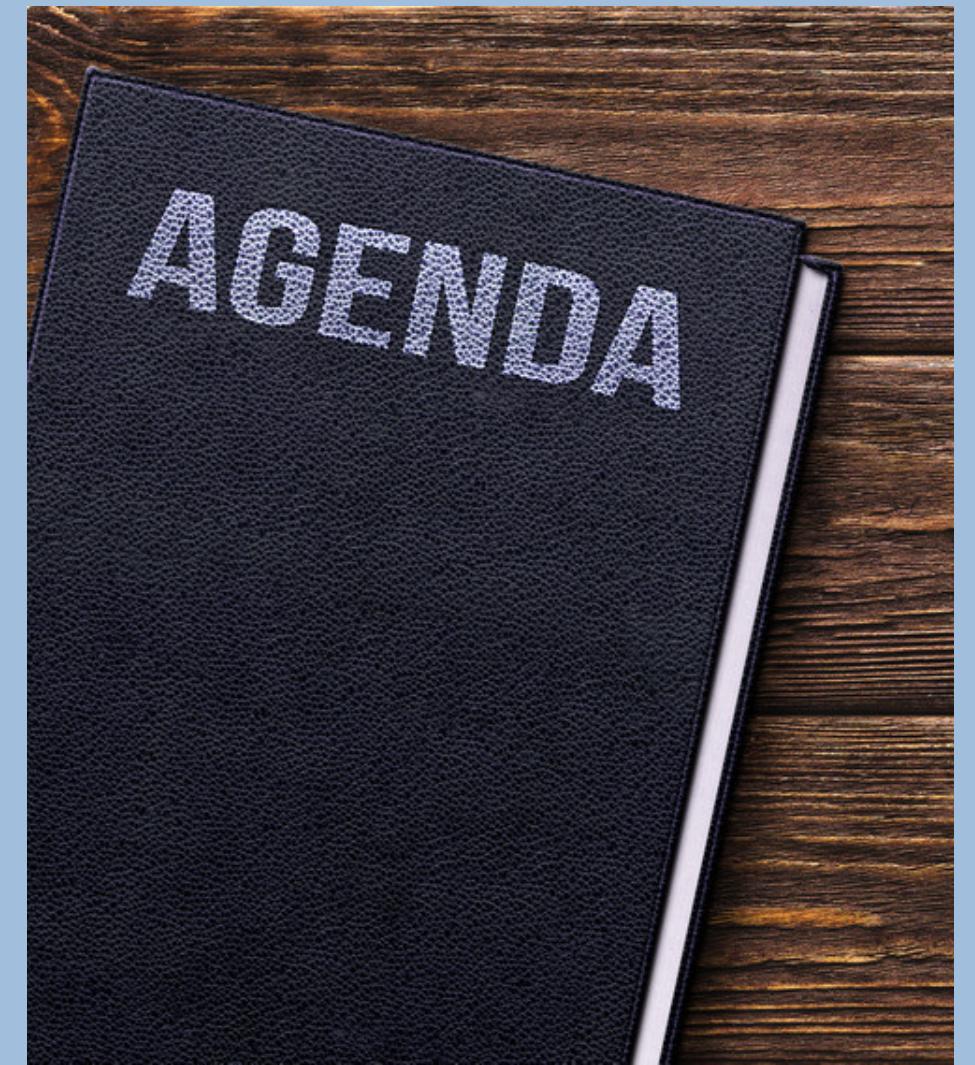


Dailify

Easing your everyday essentials

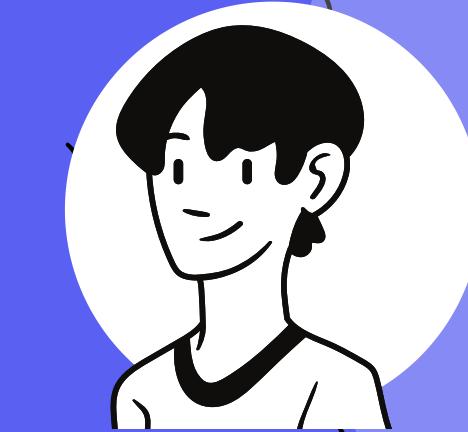


- Problem Introduction
- Proposed Solution
- Implementation
- Impact
- Prototype
- QnA



The Team

Ajinkya
Dandvate
(Design Architect)



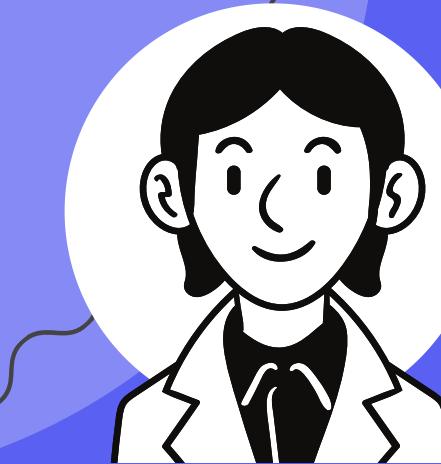
Ajinkya
Taranekar
(BackEnd)



Abhi Jain
(Business Logics)



Krati Jain
(FrontEnd)



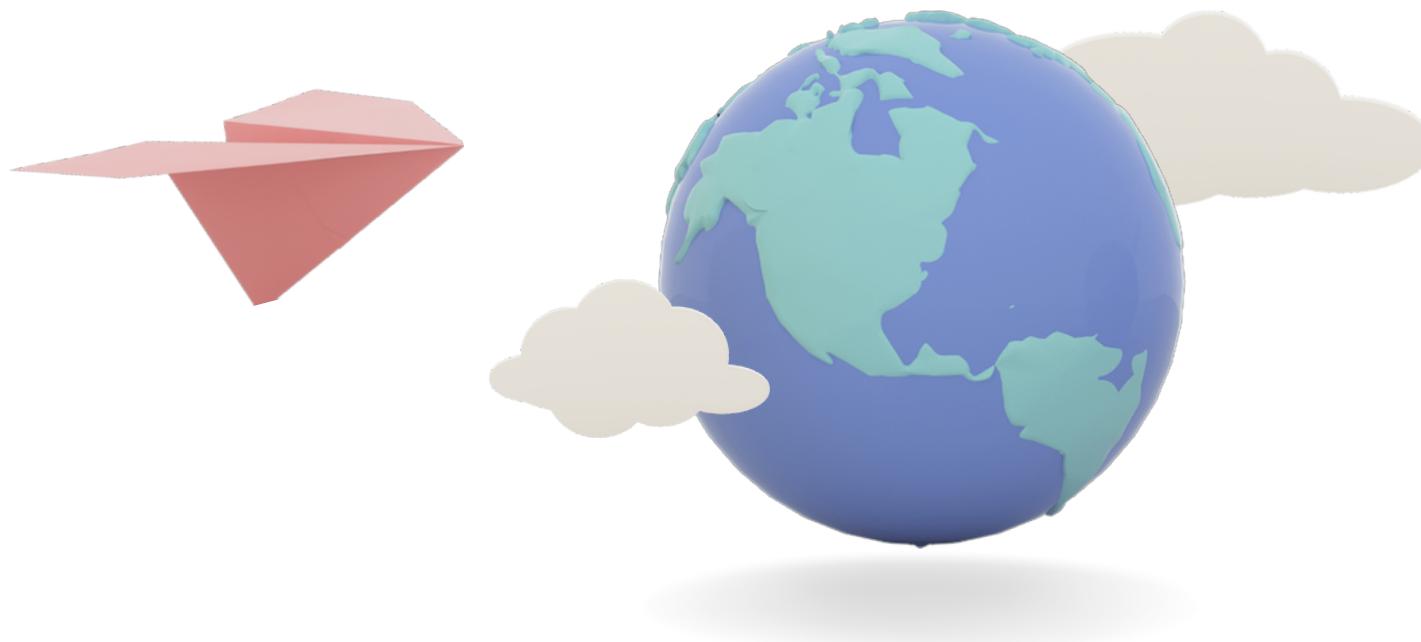
Maulik
Ramnani
(Designer)

Problems

In the past few years, delivery services have grown in popularity, but they came with an adverse effect.

Amidst the rising prices of fuel, businesses are facing huge losses over offering free delivery services to retain customers.

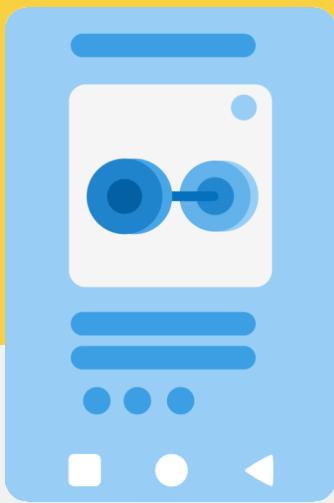




Alternative could be pickup

Which allows the retailers to save on these costs and provides an additional level of convenience to the customer. This gives more flexibility for customers to ascertain the quality of the product bought thus reducing the efforts otherwise incurred to return defective items.

Enters Dailify



Quality Assurance



Time Saver



Cost Effective



What's in for Seller?

- The local demand for a particular product
- Upcoming festivals
- Current stock
- Sales data



What's in for Customer?

- Quality Assurance
- Rating based filters
- Cost saving
- Contact Avoidance



Relevance to the current challenges

- Saves on Shipping Costs
- Leverages In-Store Inventory
- Increases Overall Sales
- Makes Shopping Easier for Customers
- Boosts Customer Loyalty

Existing Solutions



- Curbside is a common concept in the western world but hasn't quite found its way into the Indian markets yet which is dominated by delivery services.
- Products like Swipe by and Curbside PickUp provide a quick way for shopkeepers to set up their store for this facility but have limited functionality and are expensive to use.
- Grocery delivery apps like Grofers and BigBasket are currently leading the consumer grocery segment with retail giants holding most of the stock in large centralized warehouses effectively killing the business of small scale retailers, moreover, no returns/claims are accepted on groceries as these are perishable products.
- USP of such products is the ease of delivery in contrast to the quality and affordability that we aim to bring in with Dailify.

Effectiveness

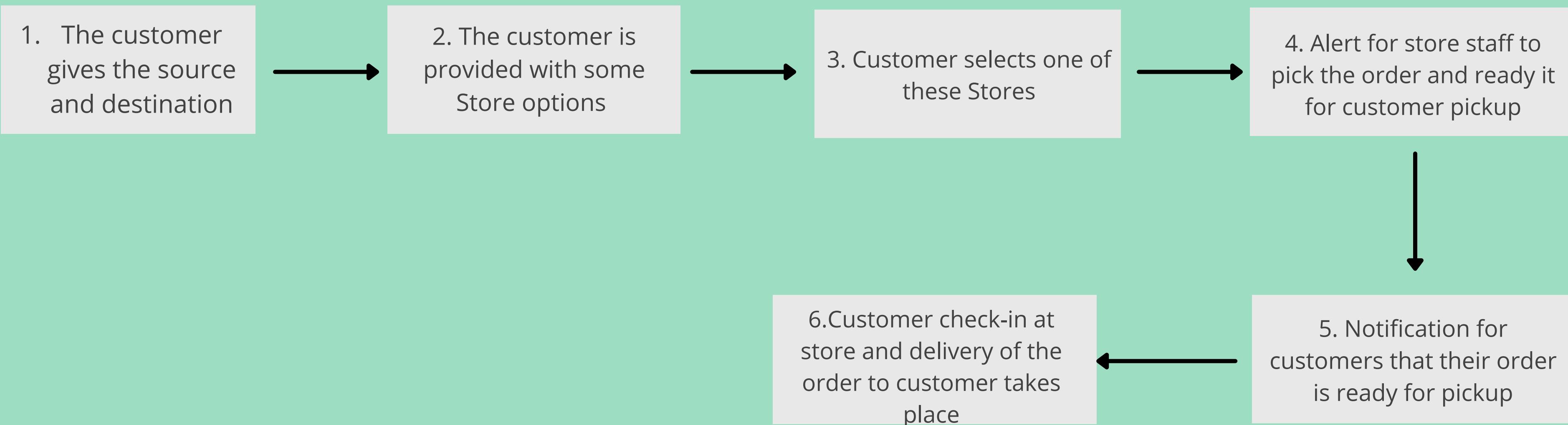
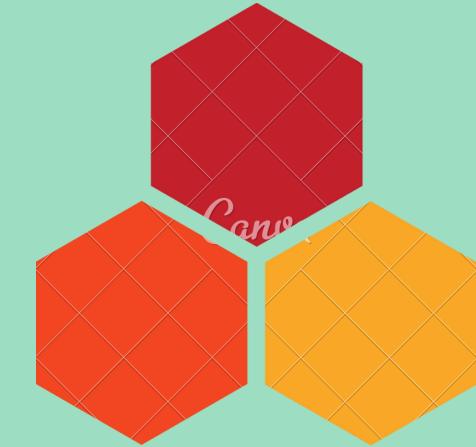
Curb side pickup should not be just a niche trend to sustain retail operations during the height of COVID-19. Adobe Analytics reports that curb side surged 208% in the first three weeks in April compared to the year before.

Scale of Impact

- A recent survey revealed that nearly four in ten people have chosen to use a curb side pickup.
- Time spent on placing an order could nearly be reduced.
- Small scale businesses can get exposure to new consumer bases.

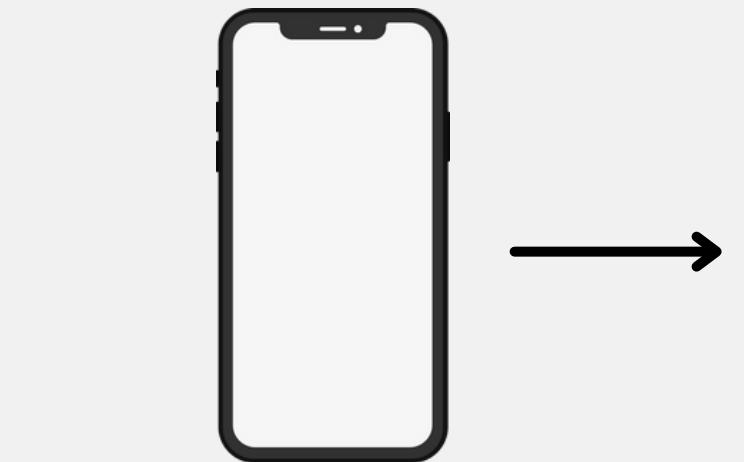


System Overview



<https://blogs.oracle.com/marketingcloud/post/improving-all-5-steps-of-a-curbside-pickup>

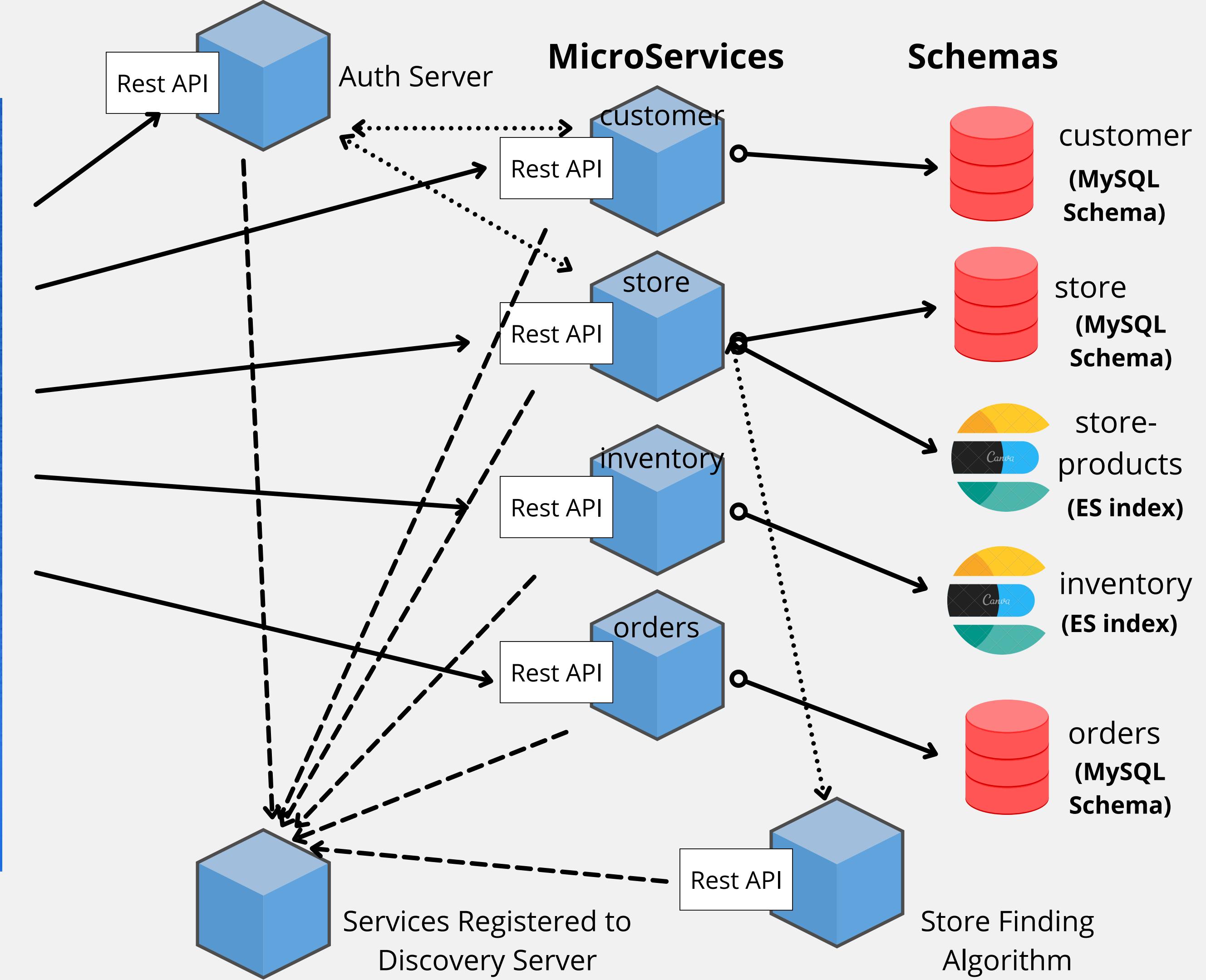
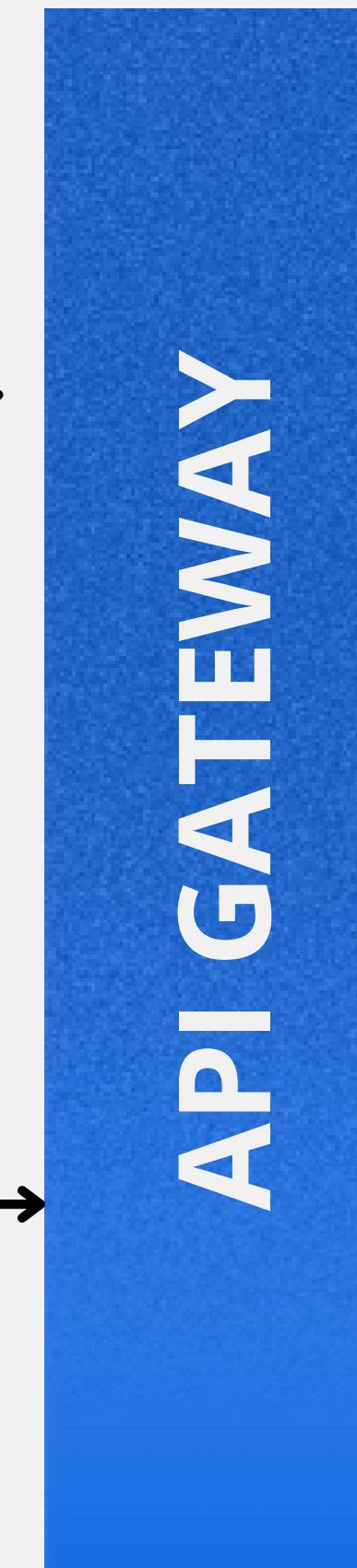
MicroServices Backend



Mobile Application



Admin Panel

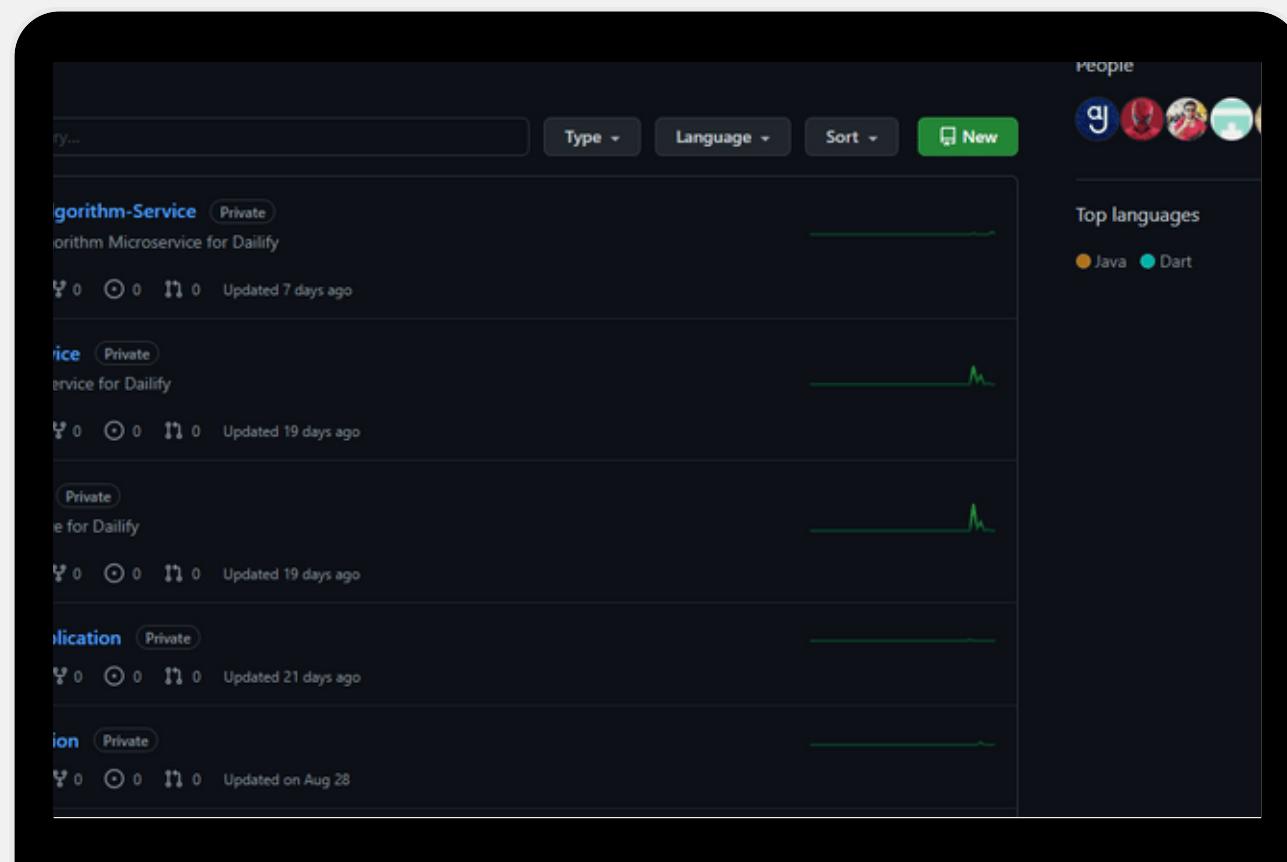


MicroServices Backend

API's are created using Spring Framework and Open API-

Complete documentation along with testing capabilities can be found under this link.

<https://api.dailify.tech/docs>

A screenshot of the Netflix Eureka dashboard. At the top, it shows 'ring Eureka' and navigation links for 'HOME' and 'LAST 1000 SINCE'. Below this is a table with two rows of data. The first row has columns 'AMIs' (n/a (1)), 'Availability Zones' (1), and 'Status' (UP (1) - auth-service:9c15d5ba-1dca-4124-9b3f-c8d83a285b19). The second row has the same structure. To the right of the table, there is a section titled 'Currently registered with Eureka' with a table showing current time (2021-09-29T08:34:22+00:00), uptime (04:30), lease expiration enabled (true), renew threshold (5), and renew count (8).

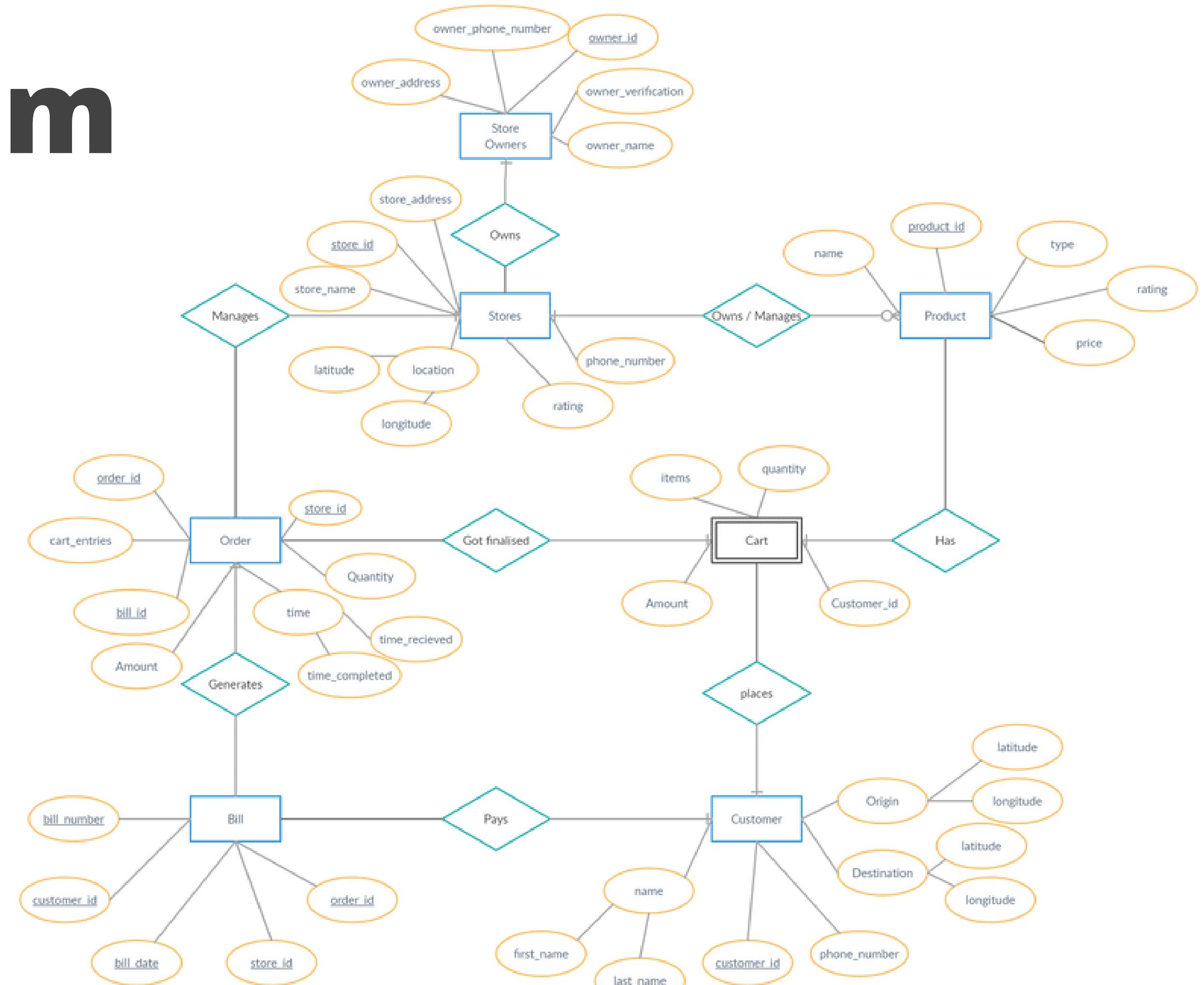
AMIs	Availability Zones	Status
n/a (1)	(1)	UP (1) - auth-service:9c15d5ba-1dca-4124-9b3f-c8d83a285b19
n/a (1)	(1)	UP (1) - gateway-server-02f45c29-4e0b-45f4-bc38-e40698681e45

Current time	2021-09-29T08:34:22 +00:00
Uptime	04:30
Lease expiration enabled	true
Renews threshold	5
Renews (last min)	8

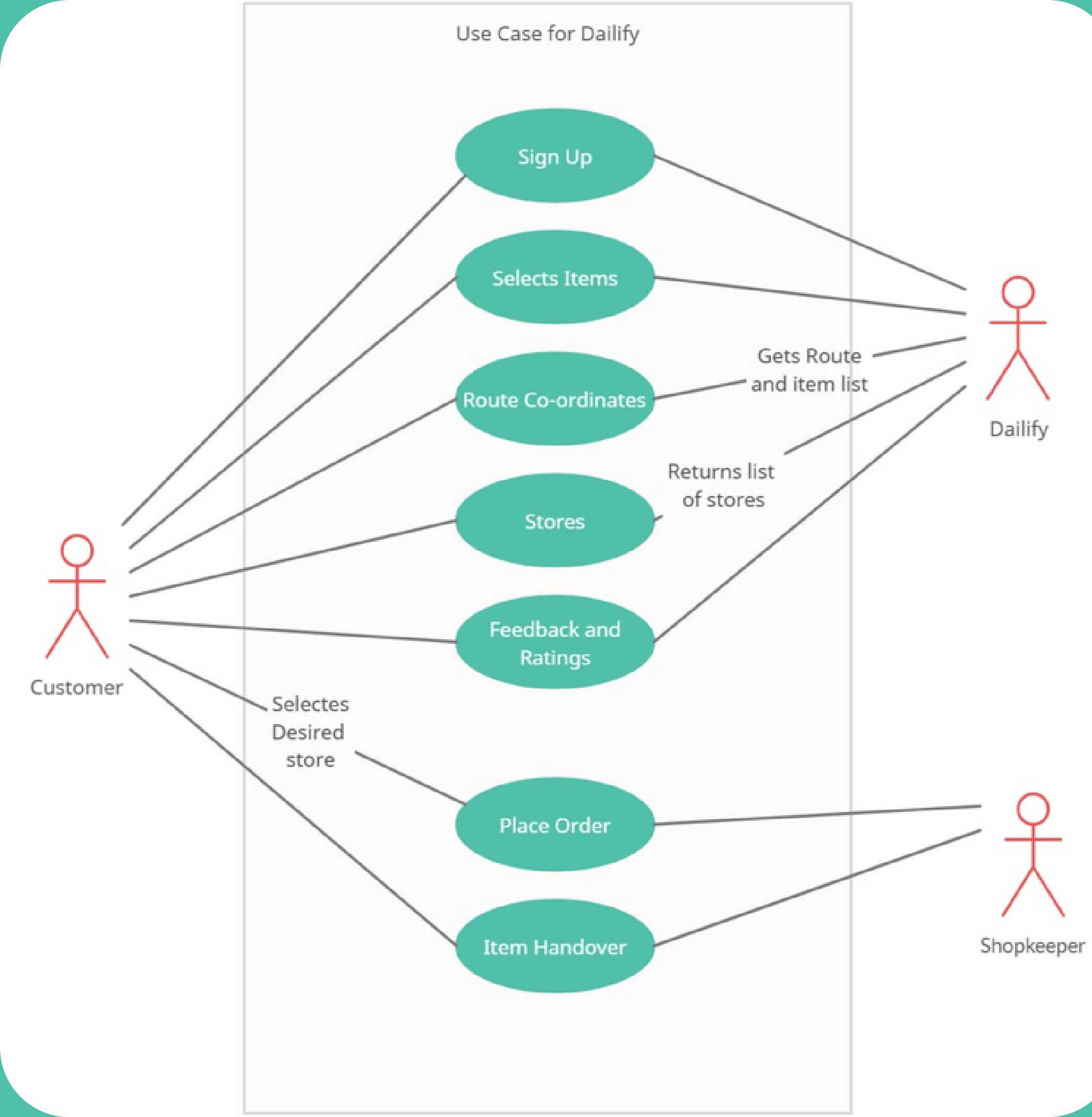
The project is managed on Github, since the repositories are private it won't be seen by general users.

<https://github.com/Dailify>

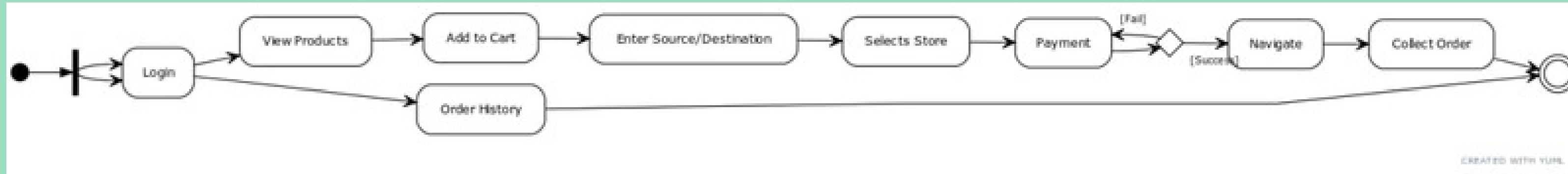
ER Diagram



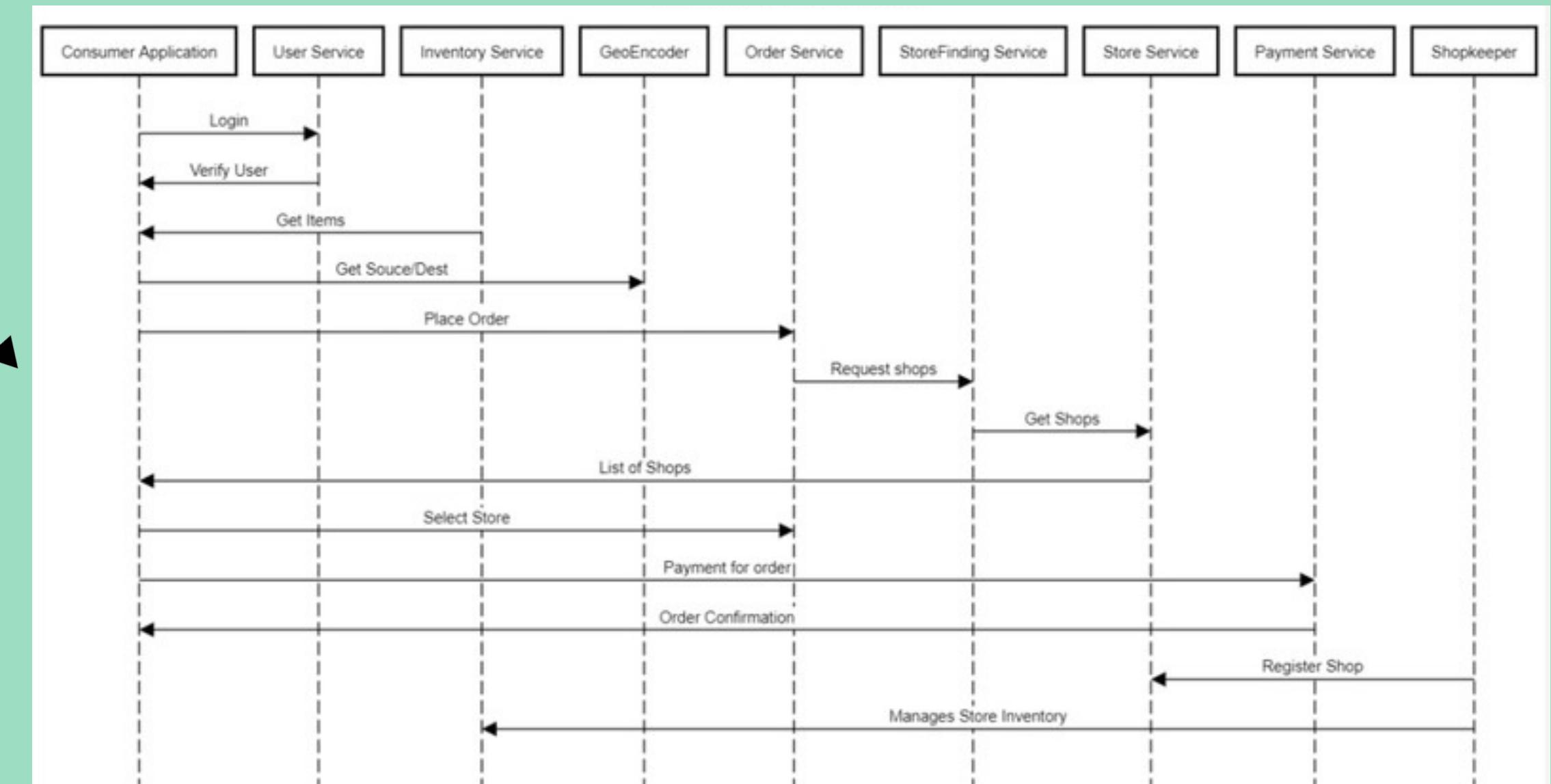
Use Case Diagram



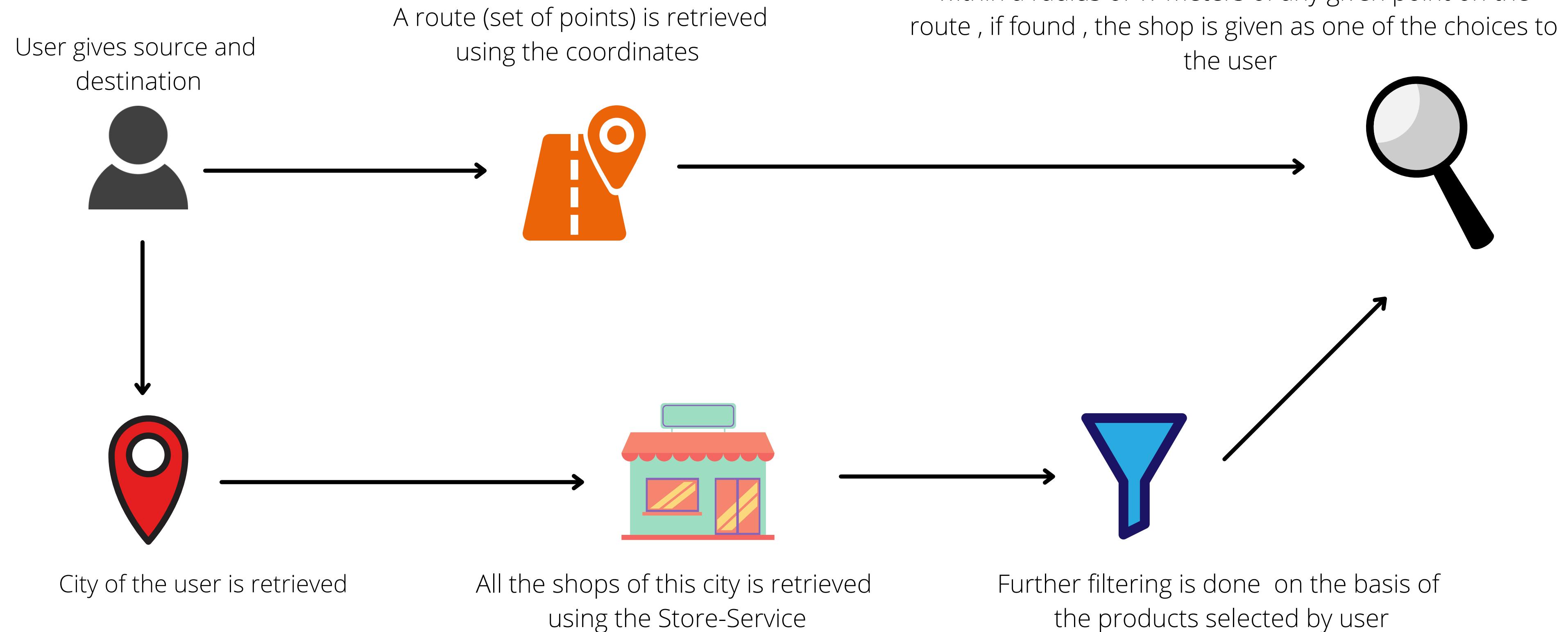
Activity Diagram



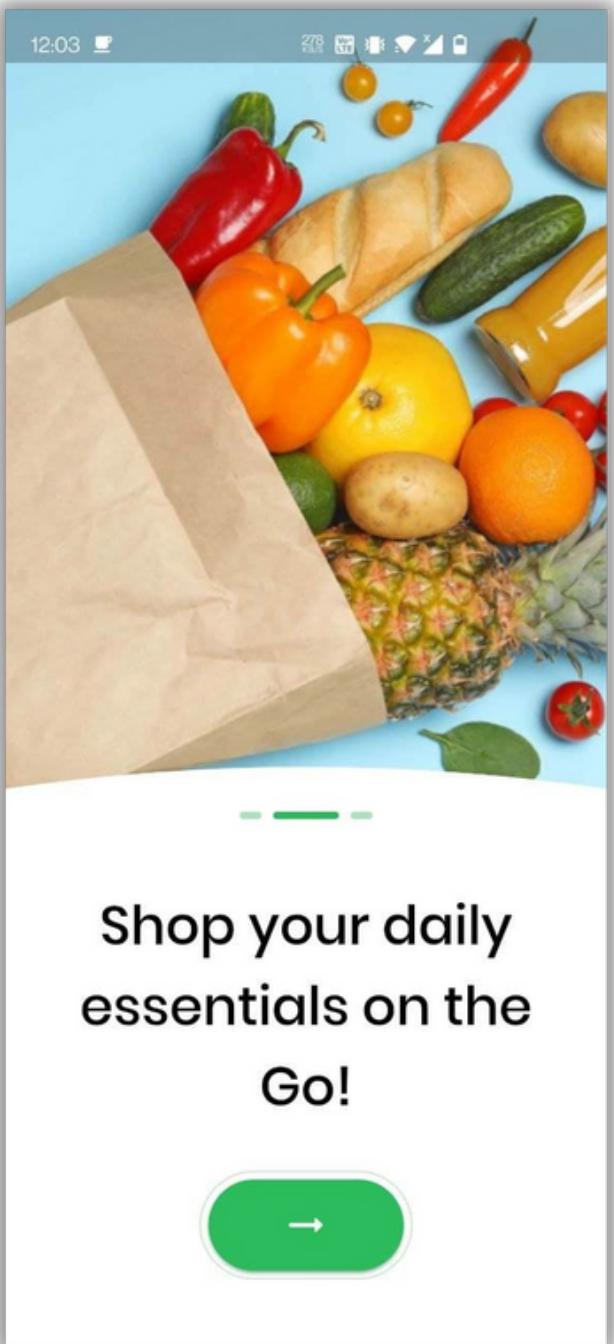
Sequence Diagram



Store Finding Algorithm



Consumer Application



12:02 564

Namaste!
Abhi Jain

Search in Products

Popular Items

Snickers Medley Assorted Chocolate Gift Pack

Categories

427 grocery & staples

428 vegetables & fruits

429 personal care

430 household items

12:03 577

grocery & staples

Search in grocery & staples

SubCategories

452 pulses

453 atta & other flours

454 rice & other grains

455 dry fruits & nuts

456 oil & vinegar

457 dairy products

12:03 209

< pulses

ARHAR MOONG URAD RAJMA & C

Basic Arhar Dal/Toor Dal
Rs.140.0
1kg ADD

Basic Arhar Dal/Toor Dal
Rs.140.0
1kg ADD

Grocery Arhar Dal/Toor Dal
Rs.150.0
1kg ADD

Tata Sampann Unpolished Arhar Dal/Toor Dal
Rs.91.0
500 g ADD

Satyam Arhar Dal/Toor Dal
Rs.217.0
1kg ADD

Organic Tattva Organic Arhar Dal
Rs.135.0
500 g ADD

12:03 217

ARHAR DAL/TOOR DAL

SWADESHI

BASIC

1KG

Basic Arhar Dal/Toor Dal

24% OFF

Product MRP : ₹140.0

Selling Price : ₹106.0

(inclusive of all the taxes)

Product Details

Quantity : 1.0 KILOGRAMS

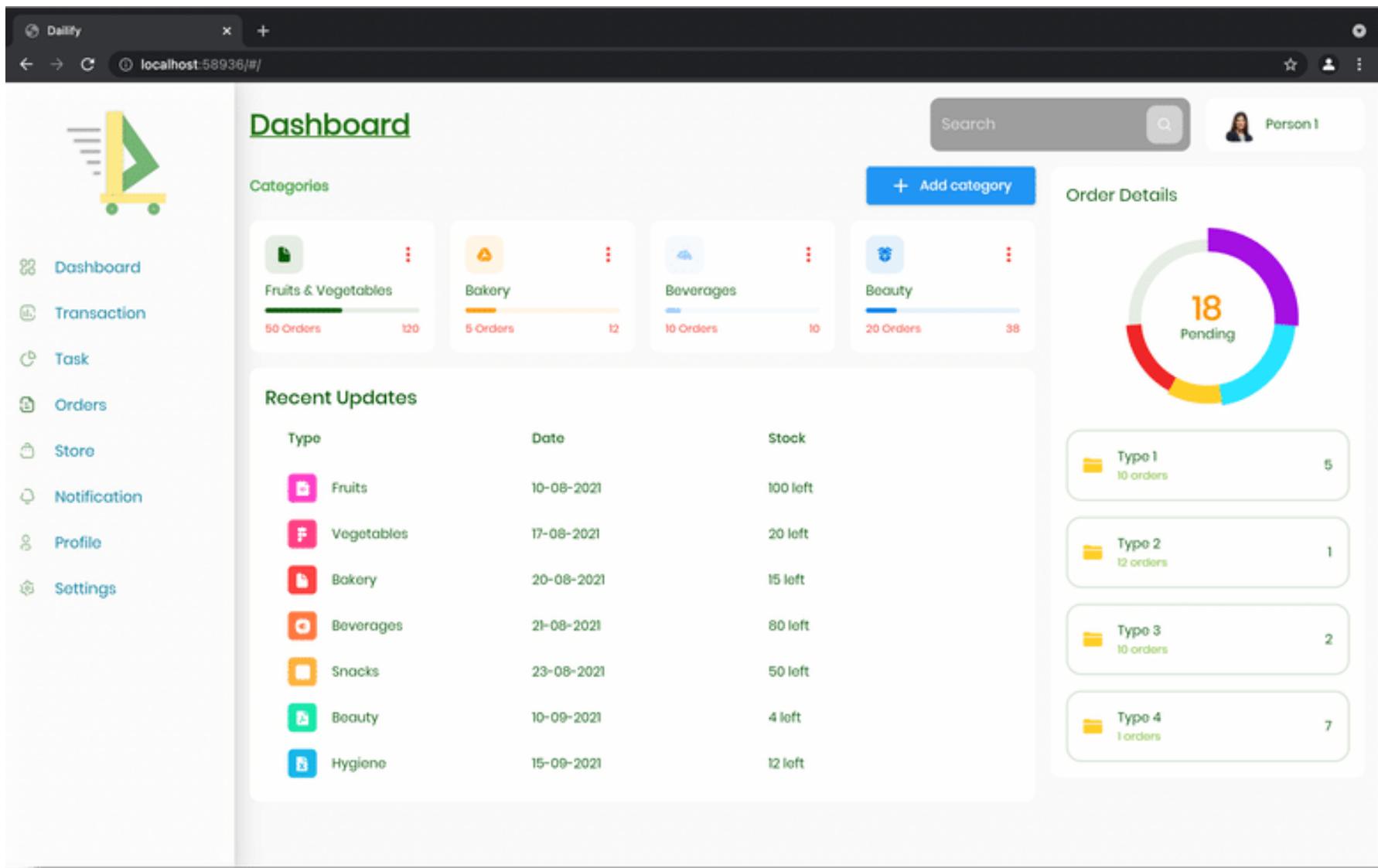
Shelf Life : 6 months

Key Features

- 1 +

Add to cart

Admin Panel(W.I.P)

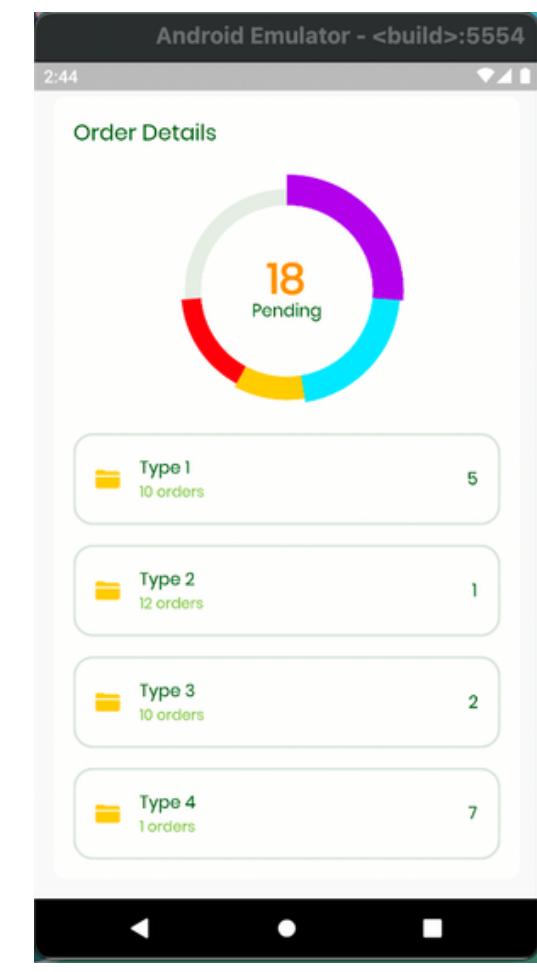


The screenshot shows the Admin Panel Dashboard. On the left, a sidebar menu includes: Dashboard, Transaction, Task, Orders, Store, Notification, Profile, and Settings. The main area has a header with 'Dashboard' and a search bar. It features a 'Categories' section with four items: Fruits & Vegetables (50 Orders, 120 Stock), Bakery (5 Orders, 12 Stock), Beverages (10 Orders, 10 Stock), and Beauty (20 Orders, 38 Stock). Below this is a 'Recent Updates' table:

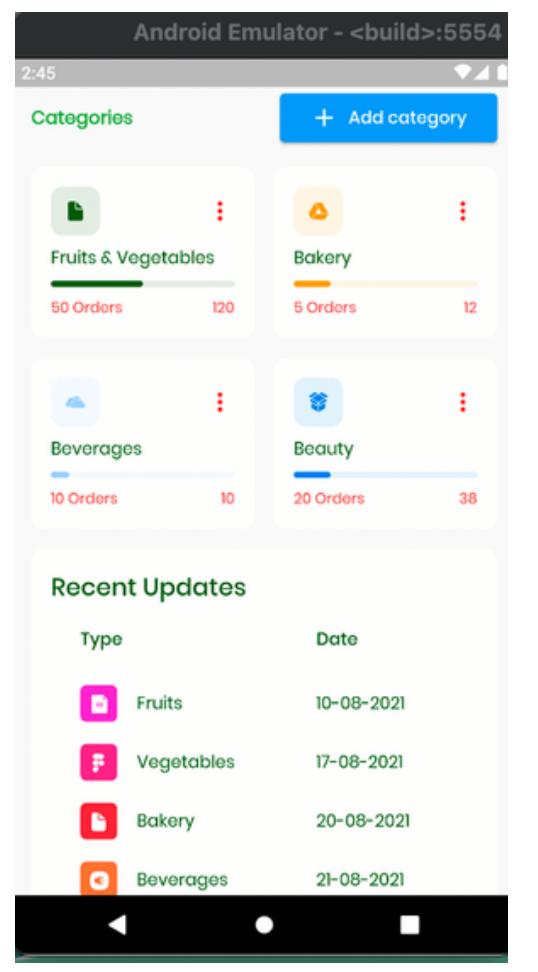
Type	Date	Stock
Fruits	10-08-2021	100 left
Vegetables	17-08-2021	20 left
Bakery	20-08-2021	15 left
Beverages	21-08-2021	80 left
Snacks	23-08-2021	50 left
Beauty	10-09-2021	4 left
Hygiene	15-09-2021	12 left

To the right is an 'Order Details' section with a donut chart showing 18 Pending orders. Below it is a list of order types:

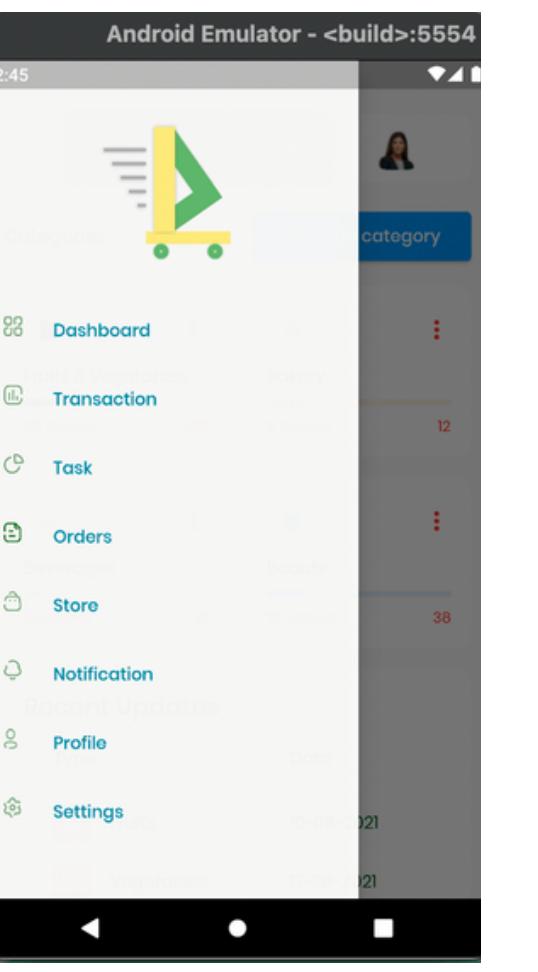
- Type 1: 10 orders (5)
- Type 2: 12 orders (1)
- Type 3: 10 orders (2)
- Type 4: 1 orders (7)



This screenshot shows the 'Order Details' screen on an Android emulator. It displays a donut chart with 18 Pending orders and a list of order types identical to the desktop version.

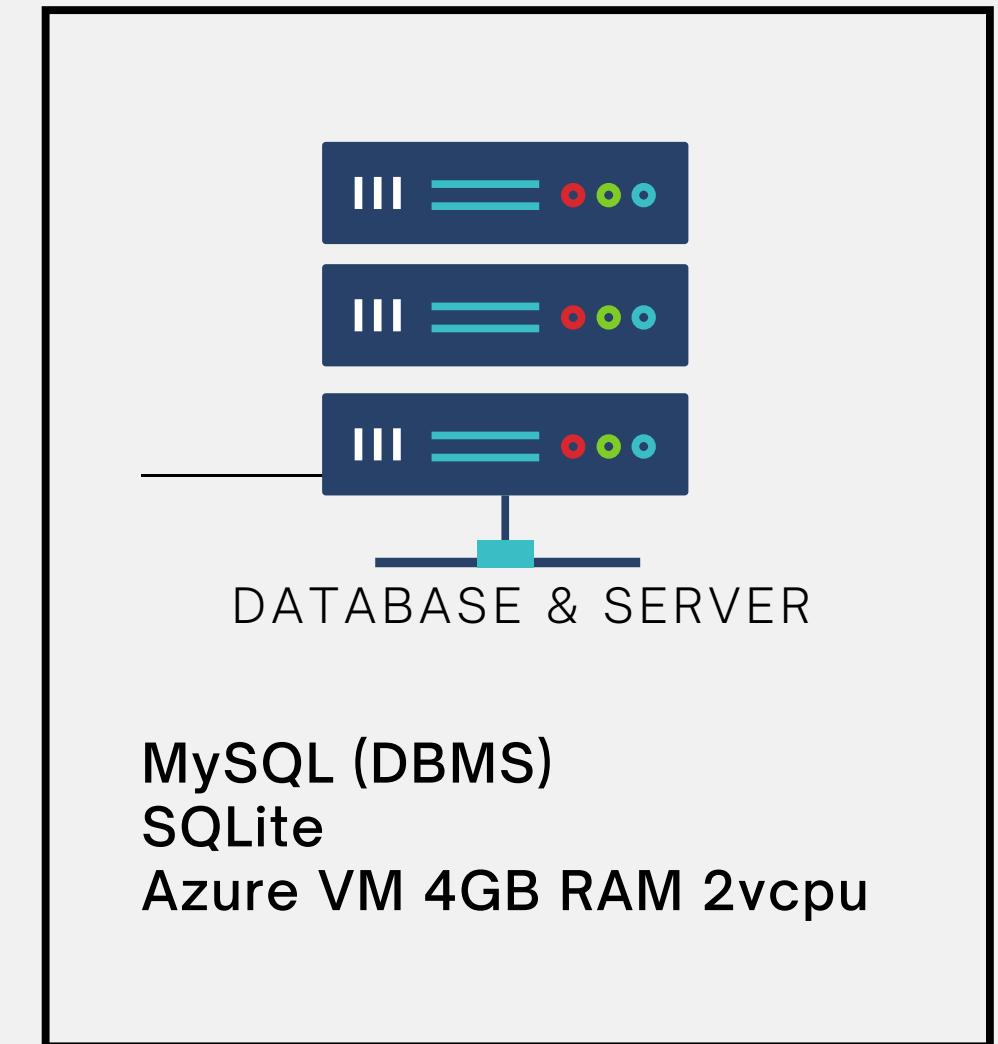
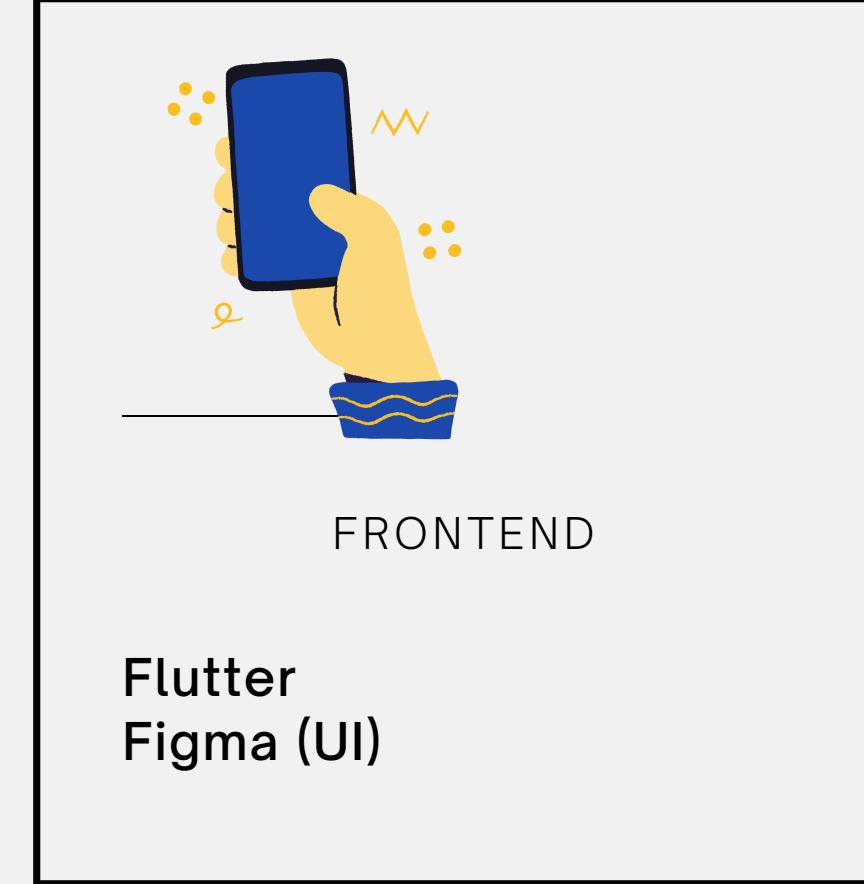
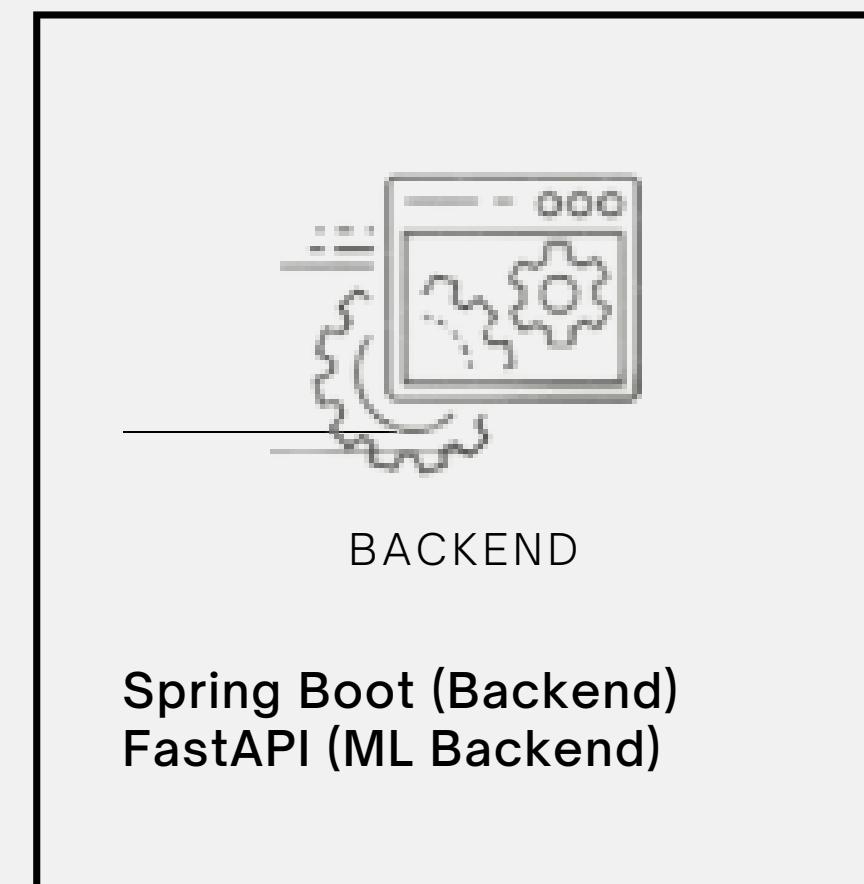
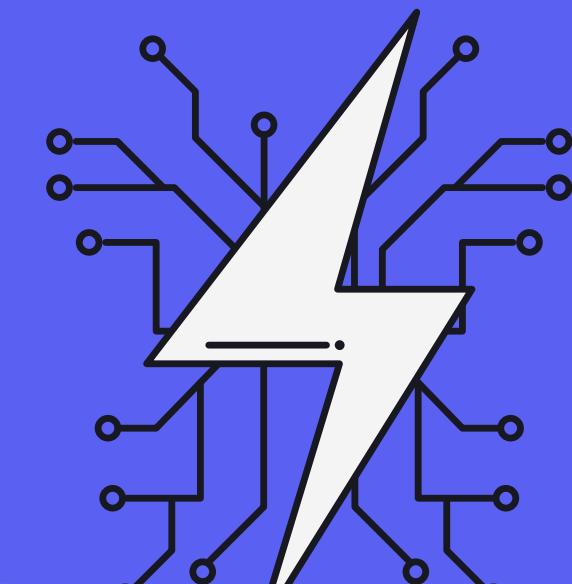


This screenshot shows the 'Categories' screen on an Android emulator. It lists the same four categories as the desktop version: Fruits & Vegetables, Bakery, Beverages, and Beauty.



This screenshot shows the 'Recent Updates' screen on an Android emulator. It lists the same recent updates as the desktop version.

Tech Stack



Current Implementation Status

Thank
you!