

Grocery Buddy

A Halycon site

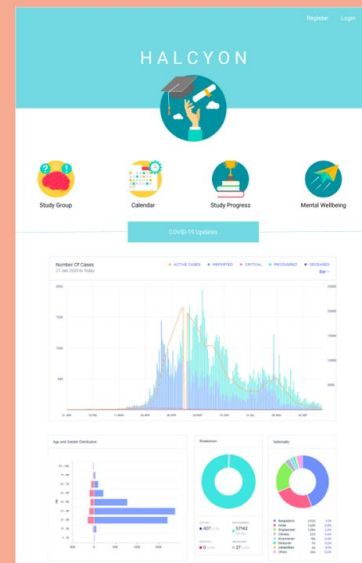


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01

Problem and Users

Problem and Context

Elderly should avoid crowds in supermarkets but are not tech savvy to use delivery apps

Volunteers do not know which elderly needs help with deliveries



Users

Volunteers to help elderly

Targeted at simplifying the volunteering process, to make it more convenient for people to volunteer to deliver groceries to the elderly

02

Functional Requirements & Benefits

Halcyon's Features



Personal account

Volunteers login as unique accounts to track their activity and earn rewards



Map View

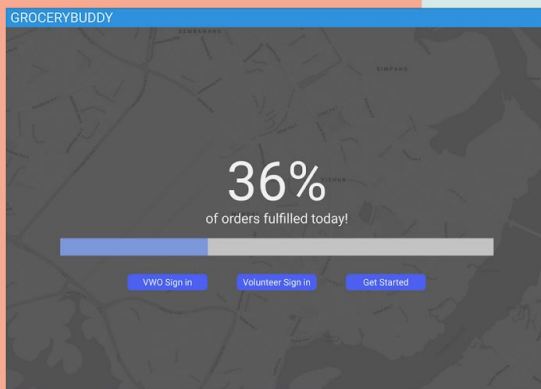
Show locations of homes that need groceries on a map, filtered by date required



Shopping List

Auto generated shopping list based on location proximity

Splash Page



Select volunteer sign up (to deliver groceries)

OR

Sign in for:

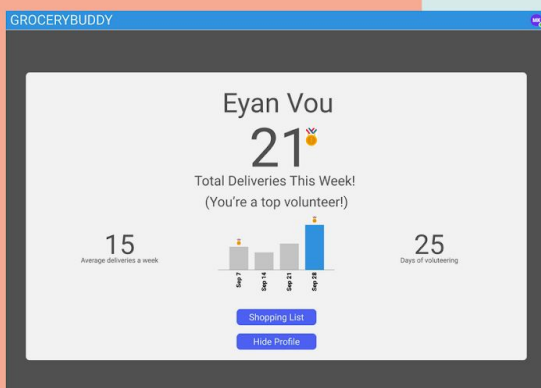
- volunteers to schedule deliveries
- VWOs to input elderly information

Personal Account

Volunteers can input their intentions to go to the supermarket and their location information

Benefits

- Personalised storage of persistent data such as planned deliveries/ shopping lists and volunteering statistics
- Track their activity and earn rewards

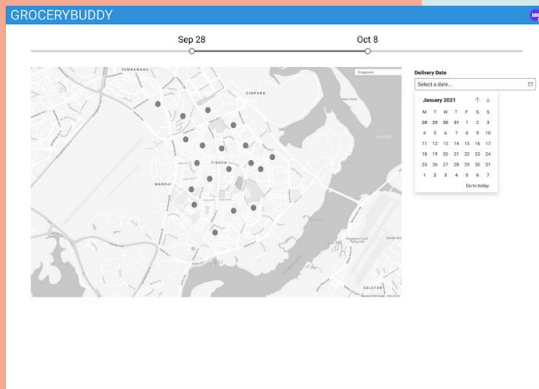


Map View

Displays the locations of homes that needs groceries filtered by delivery date.

Benefits

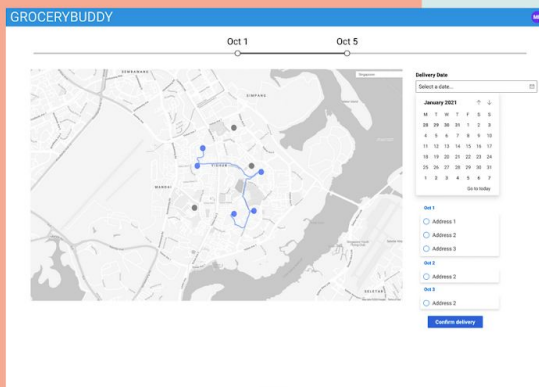
- Allow volunteers to view destinations spatially
- Allows better planning to target high density clusters



Map View

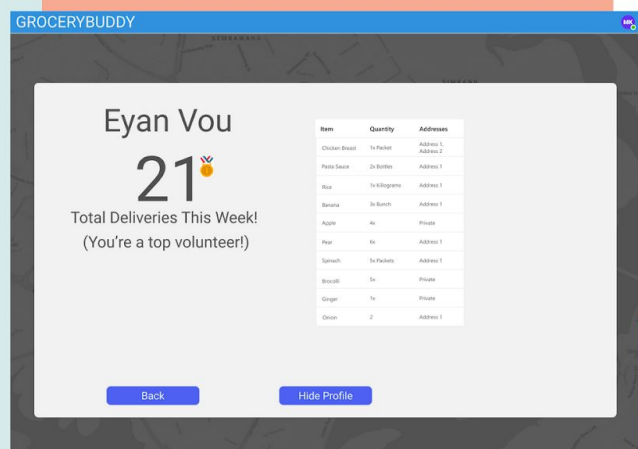
Shows the homes suggested to deliver groceries to based on volunteer input supermarket and home locations.

Also suggests travel route integrated with Google Maps API



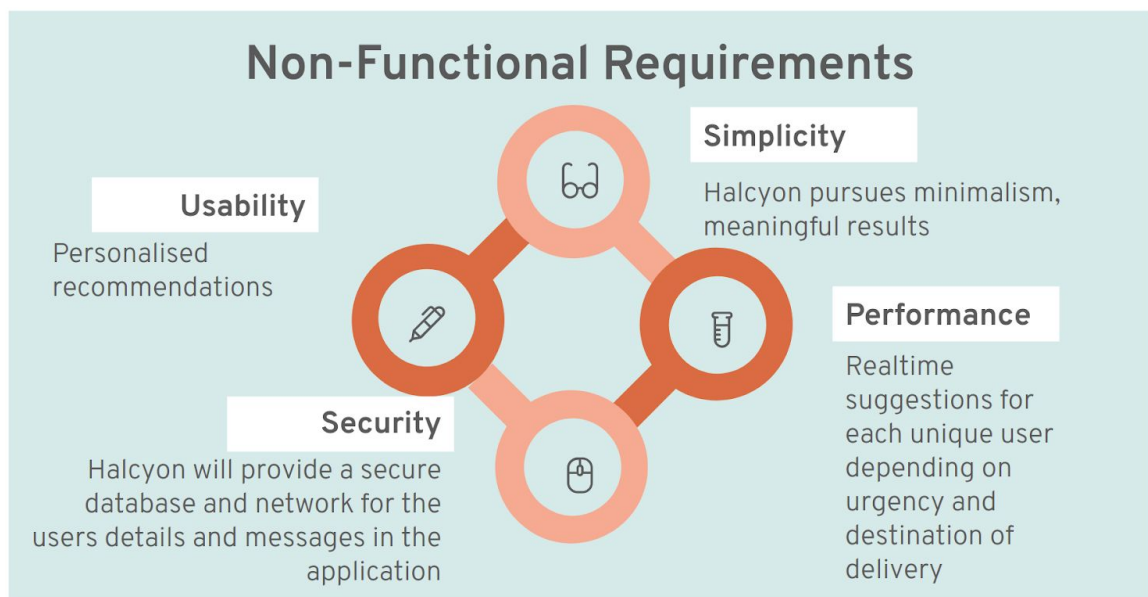
Shopping List

Auto generated shopping list which can be grouped by grocery item (when making the purchase) and delivery destination (during delivery)



03

Non-Functional Requirements



Thank You