



Checkpoint #1



FindIt

Shopping easier.

André Ribeiro, 112974
Bruno Lopes, 68264
Diogo Falcão, 108712
Rúben Garrido, 107927
Violeta Ramos, 113170

Orientadores
Samuel Silva
Daniel Ferreira
Bernardo Marques



Development in Jira

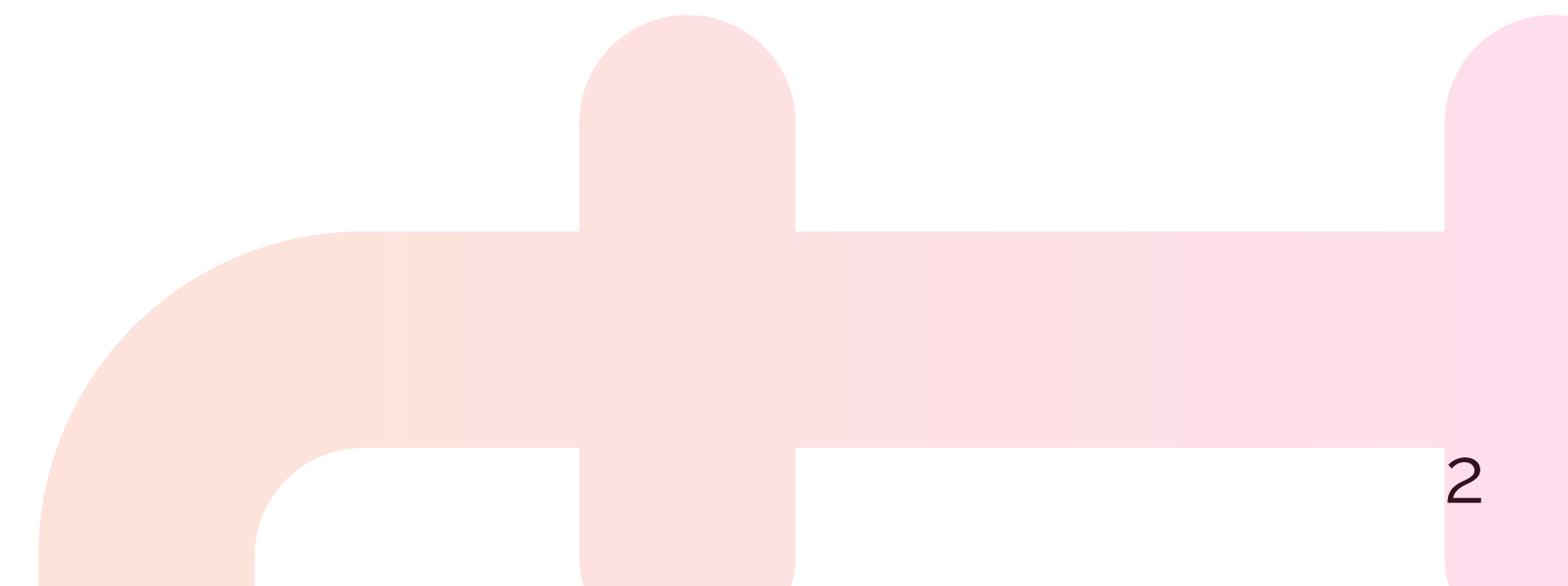
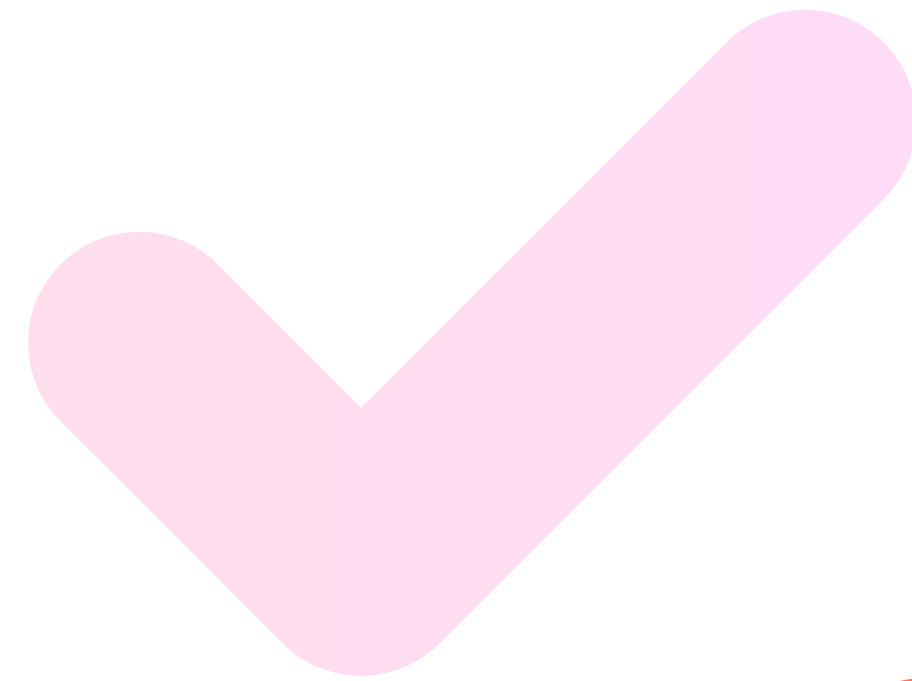
UX testing

Prototype Refinements

Completed User Story for this week

React Native App – frontend

Product catalog

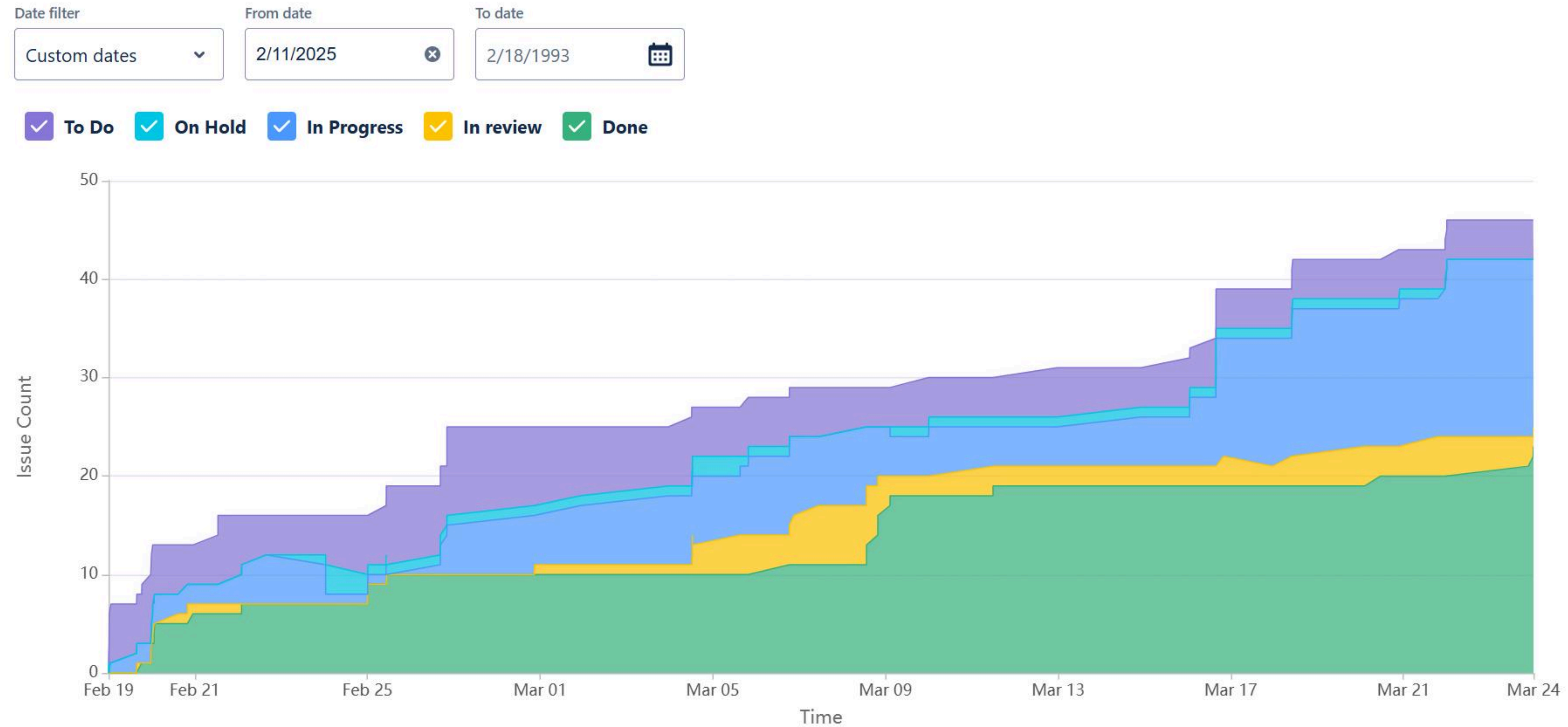




| | | | | | | | | | |
|---|-----------|--|---------------|---------------|---|------|------|-----------|-----------|
| ✓ | FINDIT-54 | Groceries List Page | Diogo Falcão | Diogo Falcão | = | DONE | Done | 18/Mar/25 | 24/Mar/25 |
| 📄 | FINDIT-55 | FINDIT-54 Main list page | Diogo Falcão | Diogo Falcão | = | DONE | Done | 18/Mar/25 | 24/Mar/25 |
| ✓ | FINDIT-45 | Create scripts for prototype evaluation | Diogo Falcão | Rúben Garrido | = | DONE | Done | 12/Mar/25 | 24/Mar/25 |
| ✓ | FINDIT-46 | Create app skeleton & layout | Rúben Garrido | Rúben Garrido | = | DONE | Done | 16/Mar/25 | 24/Mar/25 |
| 📄 | FINDIT-31 | FINDIT-30 Personas | Diogo Falcão | Diogo Falcão | = | DONE | Done | 26/Feb/25 | 11/Mar/25 |
| ✓ | FINDIT-41 | Filter dataset for only portuguese data | André Ribeiro | André Ribeiro | = | DONE | Done | 04/Mar/25 | 09/Mar/25 |
| ✓ | FINDIT-40 | Find a produtcts dataset | André Ribeiro | André Ribeiro | = | DONE | Done | 04/Mar/25 | 09/Mar/25 |
| ✓ | FINDIT-17 | Define architecture | Unassigned | Rúben Garrido | = | DONE | Done | 21/Feb/25 | 08/Mar/25 |
| ✓ | FINDIT-25 | Use Cases | Diogo Falcão | Bruno Lopes | = | DONE | Done | 25/Feb/25 | 08/Mar/25 |
| ✓ | FINDIT-23 | Make M2 presentation | Diogo Falcão | Bruno Lopes | = | DONE | Done | 25/Feb/25 | 08/Mar/25 |
| 📄 | FINDIT-43 | FINDIT-19 Protobuf | Rúben Garrido | Rúben Garrido | = | DONE | Done | 06/Mar/25 | 08/Mar/25 |
| ✓ | FINDIT-13 | Setup report template | André Ribeiro | André Ribeiro | = | DONE | Done | 19/Feb/25 | 08/Mar/25 |
| ✓ | FINDIT-30 | Functional and Non-functional Requirements | Diogo Falcão | Diogo Falcão | = | DONE | Done | 26/Feb/25 | 08/Mar/25 |
| ✓ | FINDIT-7 | Add documentation content of M1 | Bruno Lopes | Rúben Garrido | = | DONE | Done | 19/Feb/25 | 08/Mar/25 |
| ✓ | FINDIT-18 | Define calendar | Diogo Falcão | Rúben Garrido | = | DONE | Done | 21/Feb/25 | 25/Feb/25 |
| ✓ | FINDIT-1 | Make M1 presentation | Diogo Falcão | Rúben Garrido | = | DONE | Done | 19/Feb/25 | 25/Feb/25 |
| ✓ | FINDIT-2 | Create home page | Rúben Garrido | Rúben Garrido | = | DONE | Done | 19/Feb/25 | 22/Feb/25 |
| ✓ | FINDIT-9 | Add Jira issue automations & people | Rúben Garrido | Rúben Garrido | = | DONE | Done | 19/Feb/25 | 20/Feb/25 |
| ✓ | FINDIT-16 | Setup SonarQube webhook for Discord | Rúben Garrido | Rúben Garrido | = | DONE | Done | 20/Feb/25 | 20/Feb/25 |
| ✓ | FINDIT-11 | Add latex packages to compile the template | Rúben Garrido | André Ribeiro | = | DONE | Done | 19/Feb/25 | 20/Feb/25 |
| ✓ | FINDIT-15 | Integrate CodeRabbit with PR | André Ribeiro | André Ribeiro | = | DONE | Done | 19/Feb/25 | 19/Feb/25 |
| ✓ | FINDIT-14 | Integrate SonarQube with Jira | André Ribeiro | André Ribeiro | = | DONE | Done | 19/Feb/25 | 19/Feb/25 |
| ✓ | FINDIT-10 | Setup SonarQube | André Ribeiro | Rúben Garrido | = | DONE | Done | 19/Feb/25 | 19/Feb/25 |



Cumulative flow diagram

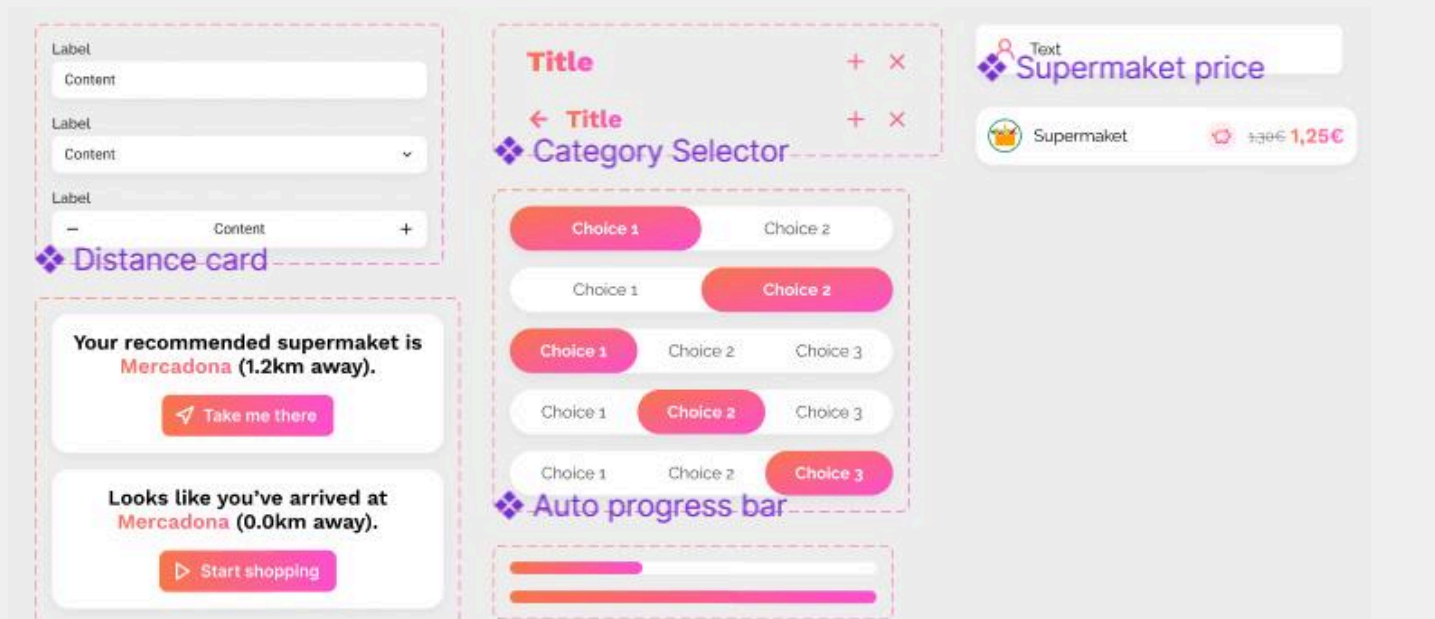
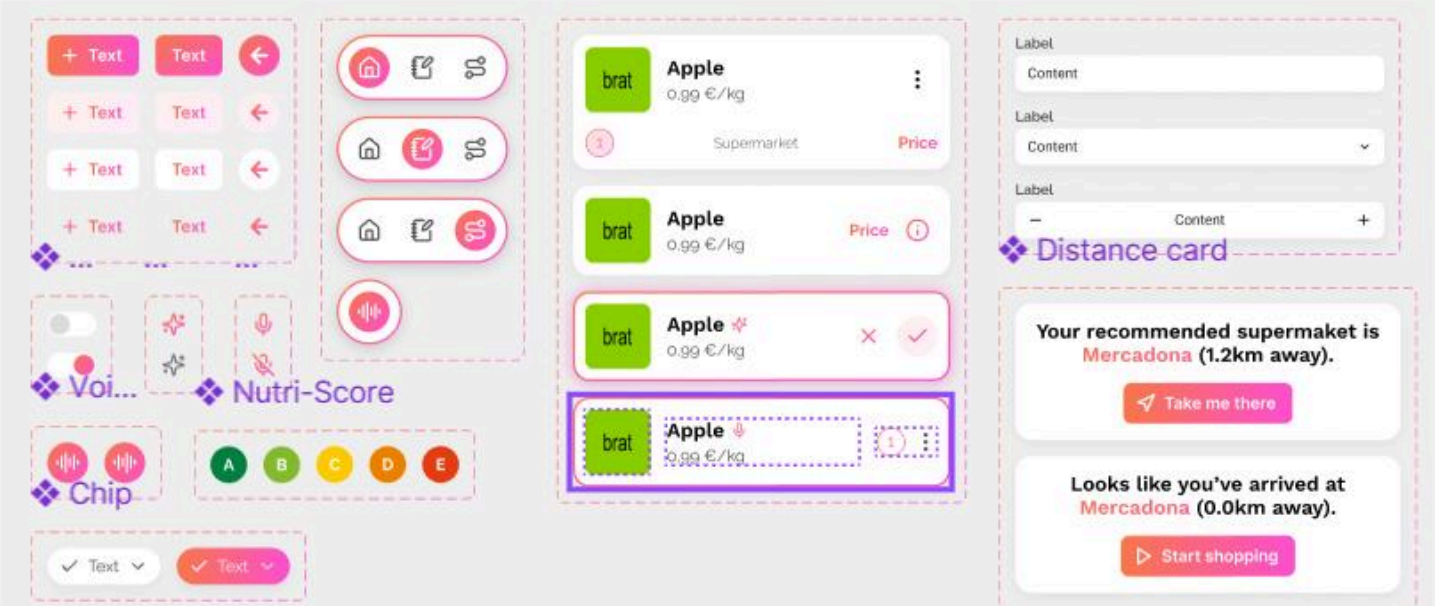
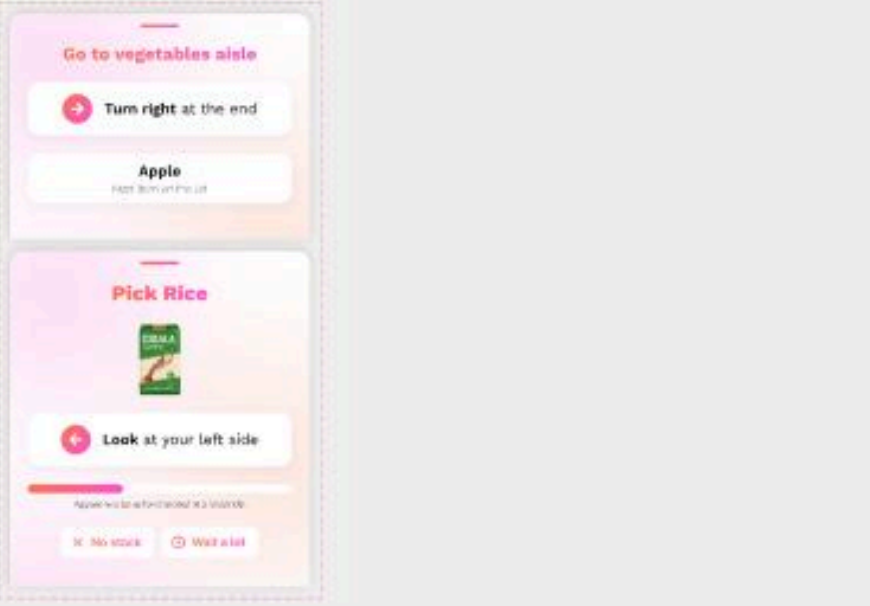
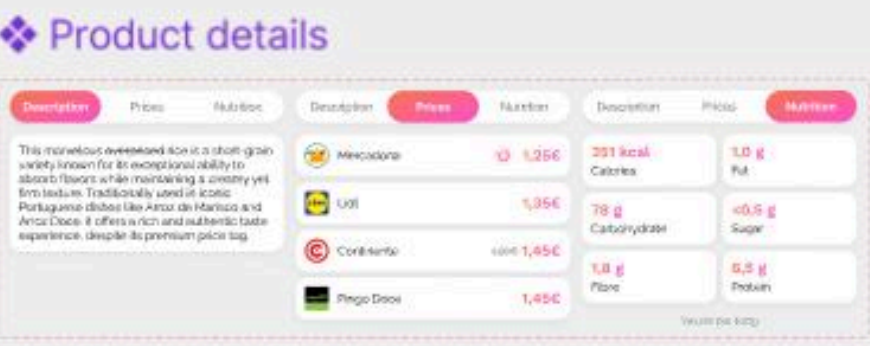
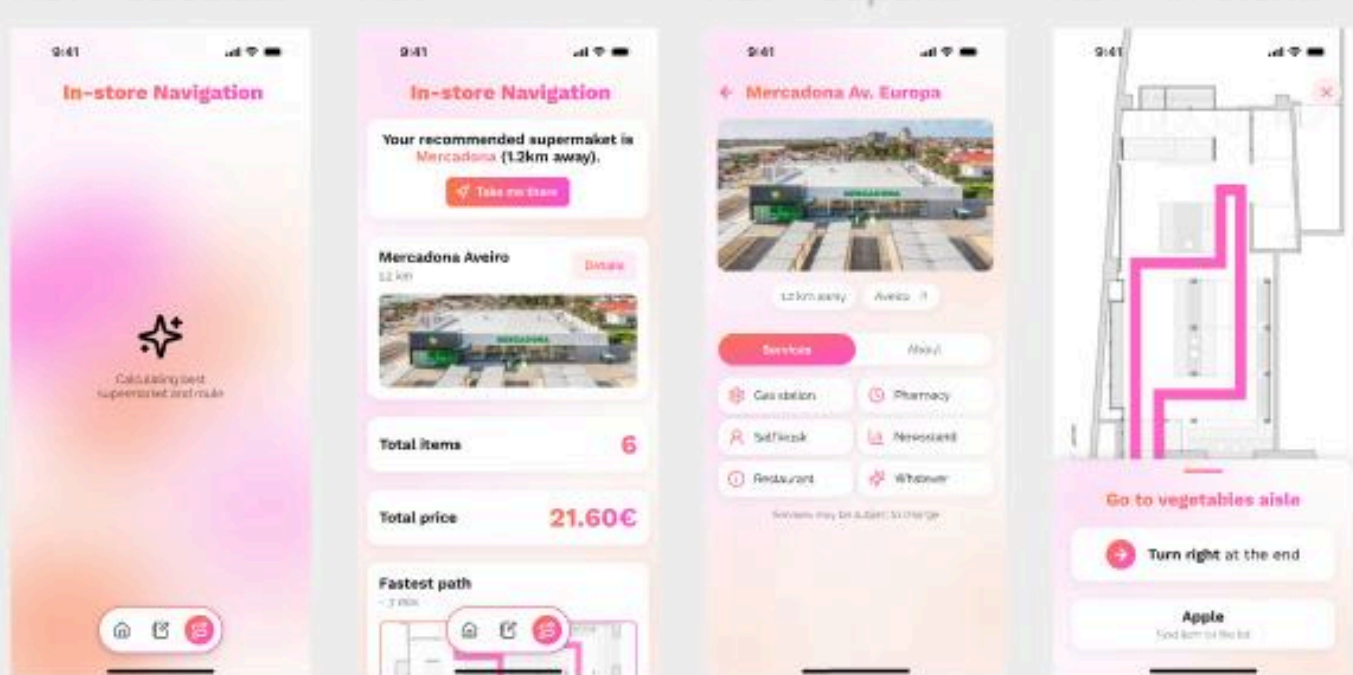
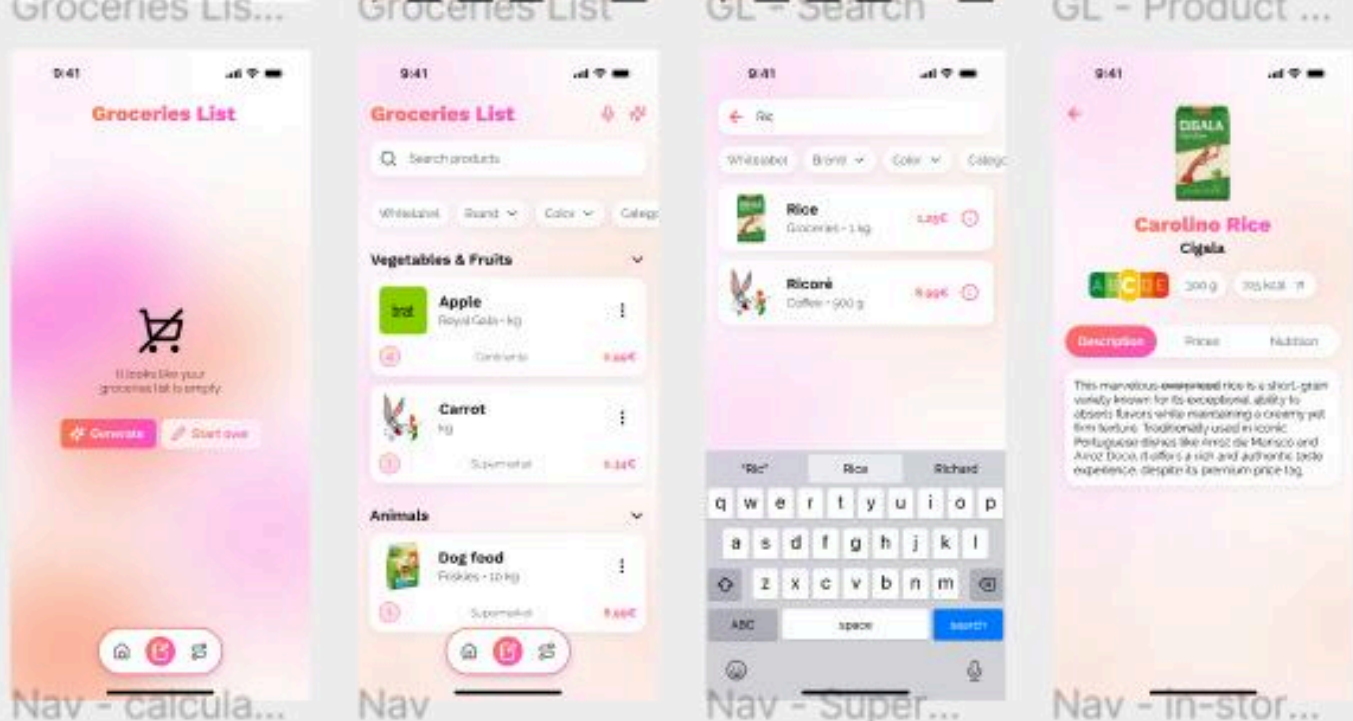
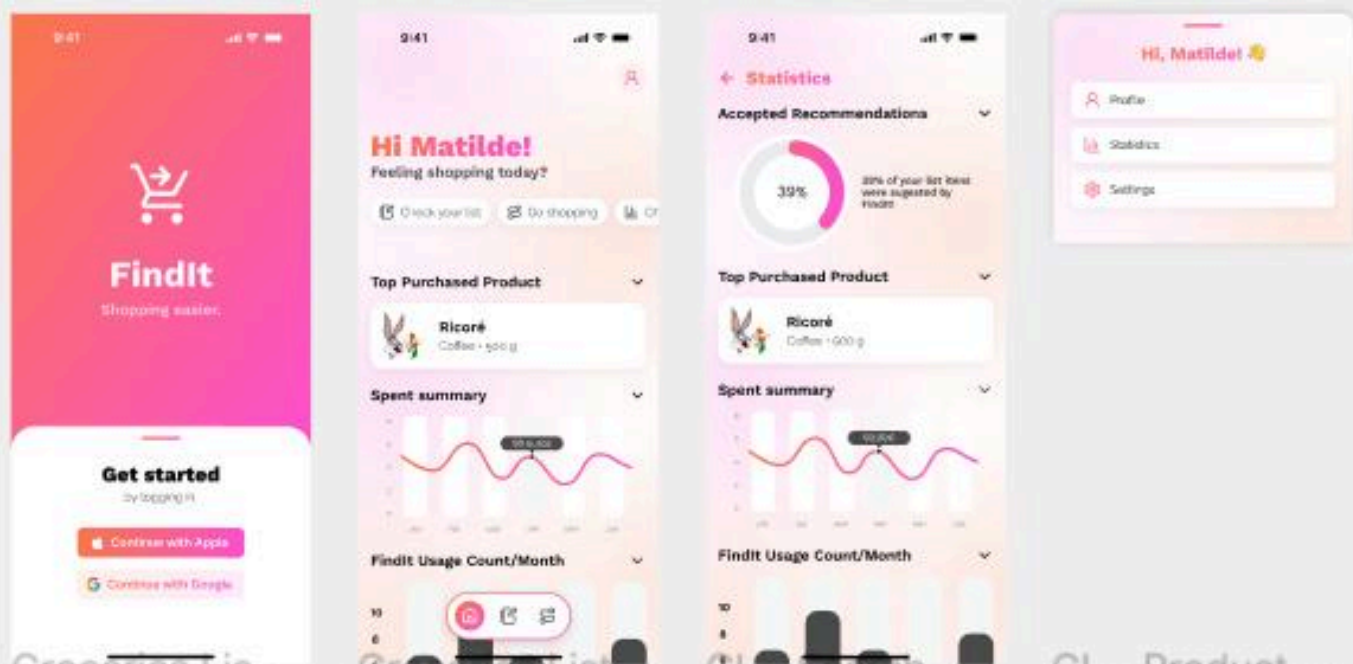




~78 SUS

| Participant | É fácil orientar-n | Encontro facilme | O sistema é lento | O sistema é agra | Este sistema tem | Existe consistênc | Sinto necessidad | A utilização da a | SCORE |
|-----------------|--------------------|------------------|-------------------|------------------|------------------|-------------------|------------------|-------------------|-------|
| Natália Garrido | 5 | 2 | 0 | 3 | 2 | 5 | 0 | 5 | 80 |
| Eduardo Garrido | 4 | 3 | 1 | 4 | 0 | 4 | 1 | 4 | 78 |
| Fernanda Falcão | 5 | 4 | 0 | 4 | 2 | 5 | 1 | 3 | 77 |
| Telmo Sousa | 4 | 4 | 1 | 3 | 2 | 4 | 0 | 4 | 76 |
| Mariana Galvão | 5 | 3 | 0 | 4 | 2 | 5 | 1 | 3 | 79 |
| Paula Ferra | 4 | 4 | 1 | 3 | 1 | 4 | 0 | 4 | 76 |
| Sofia Duarte | 5 | 4 | 0 | 5 | 1 | 5 | 0 | 3 | 81 |

Prototype



Completed User Story for this week



Matilde, 68

Client



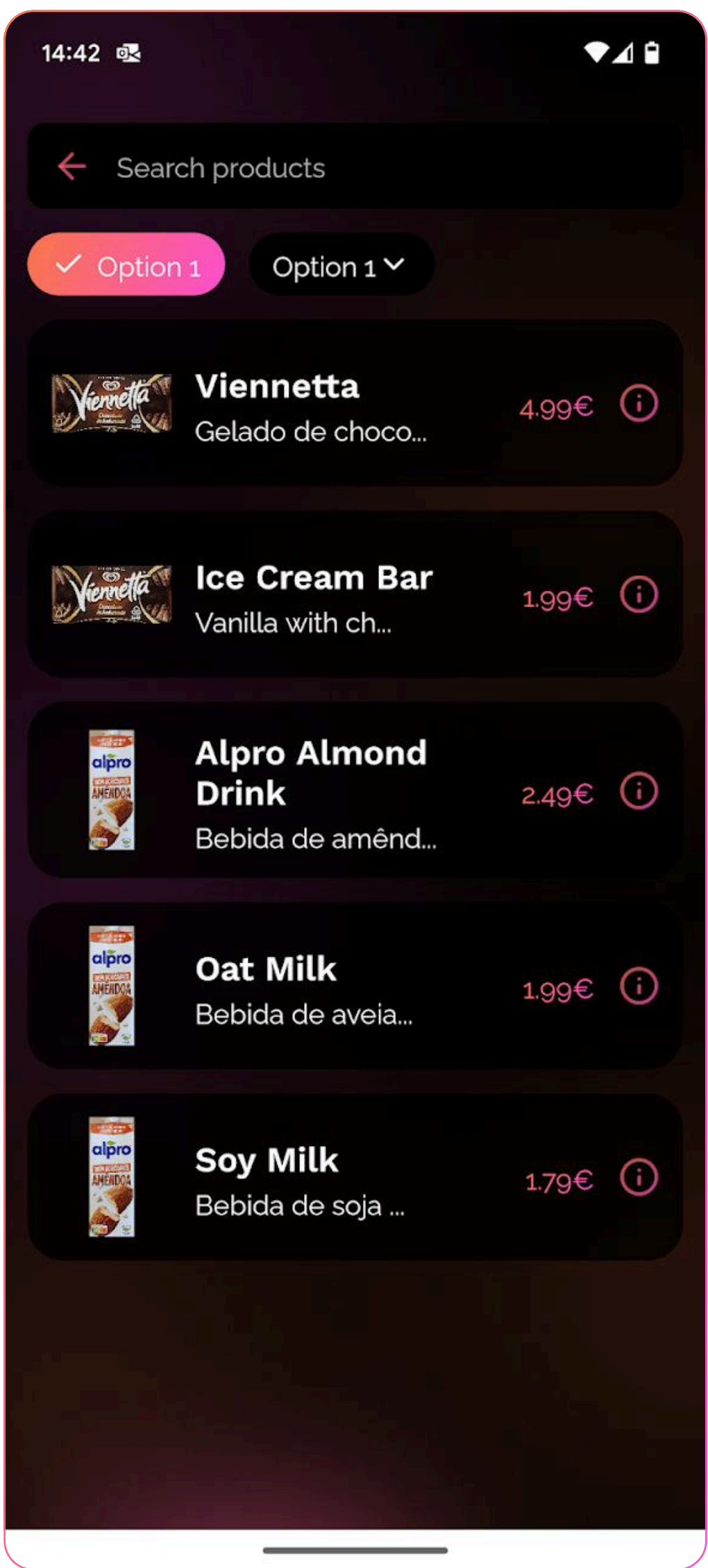
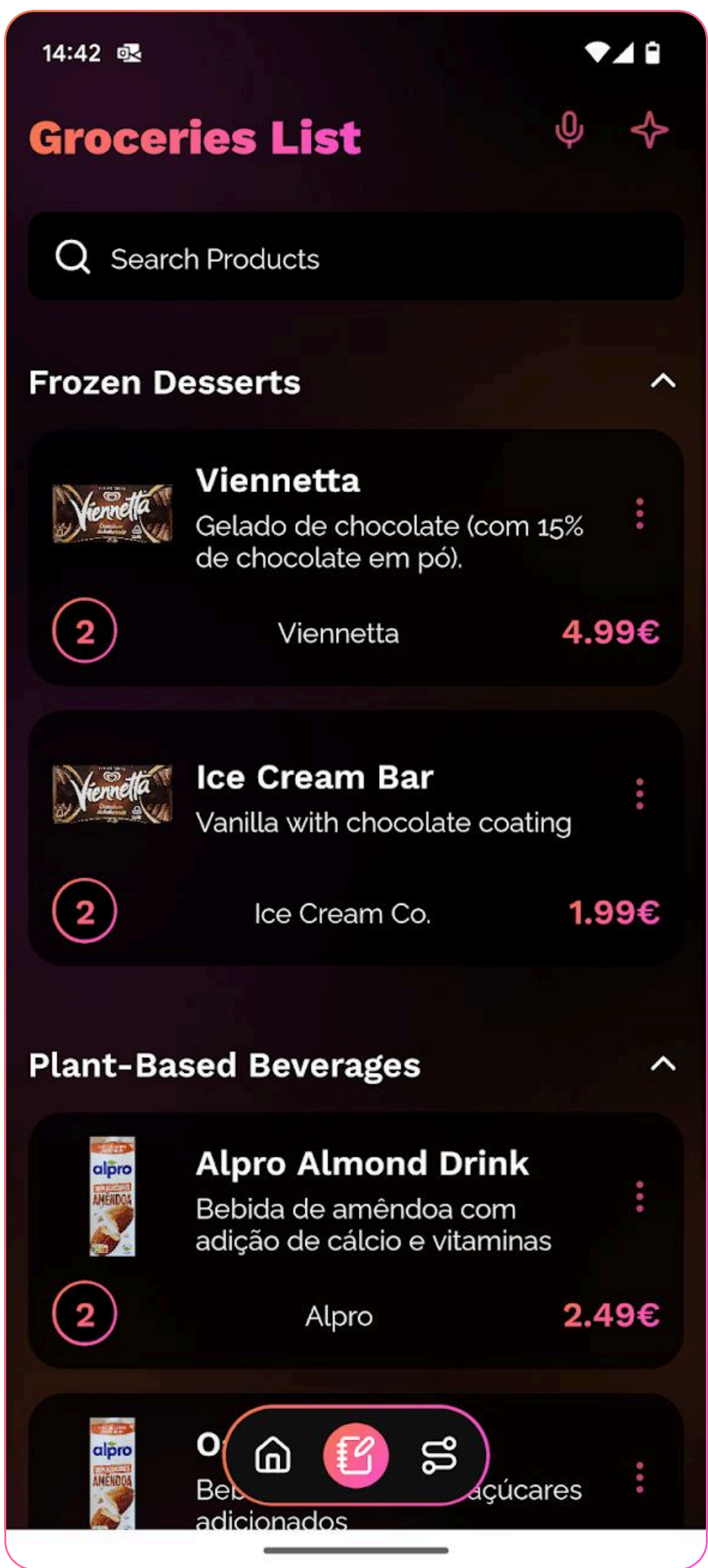
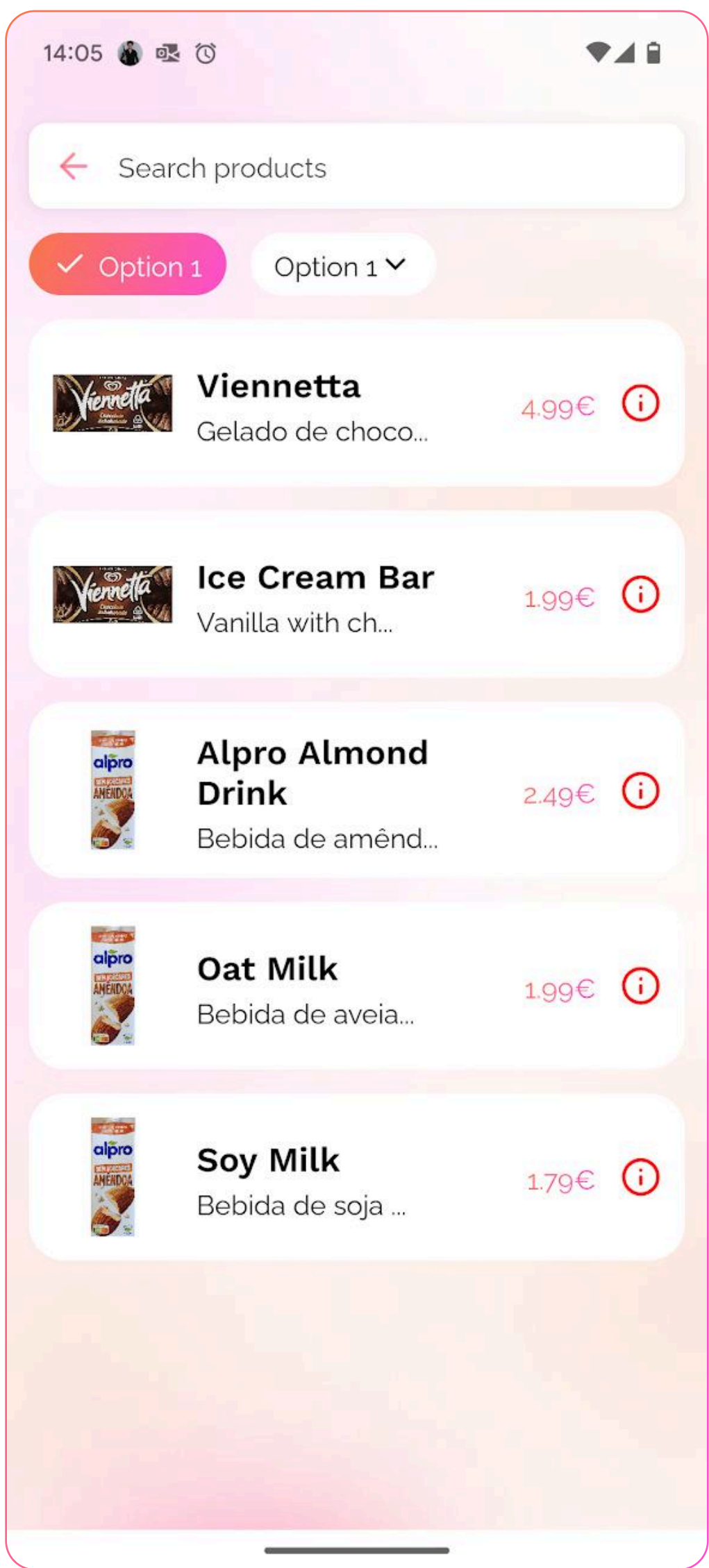
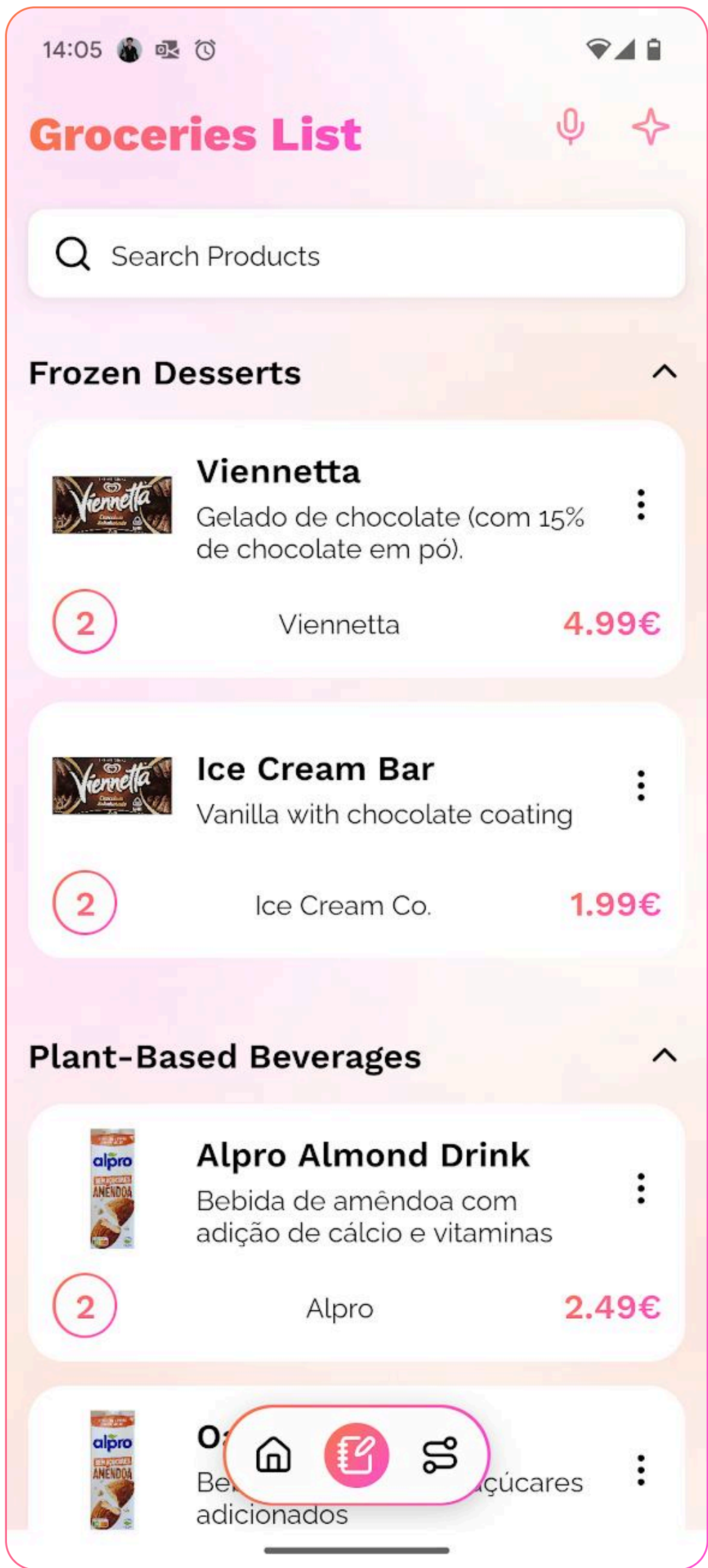
Basic Shopping List Creation and Product Search

As a Matilde, I want to create a shopping list and search for products
So that I can start planning my shopping easily.

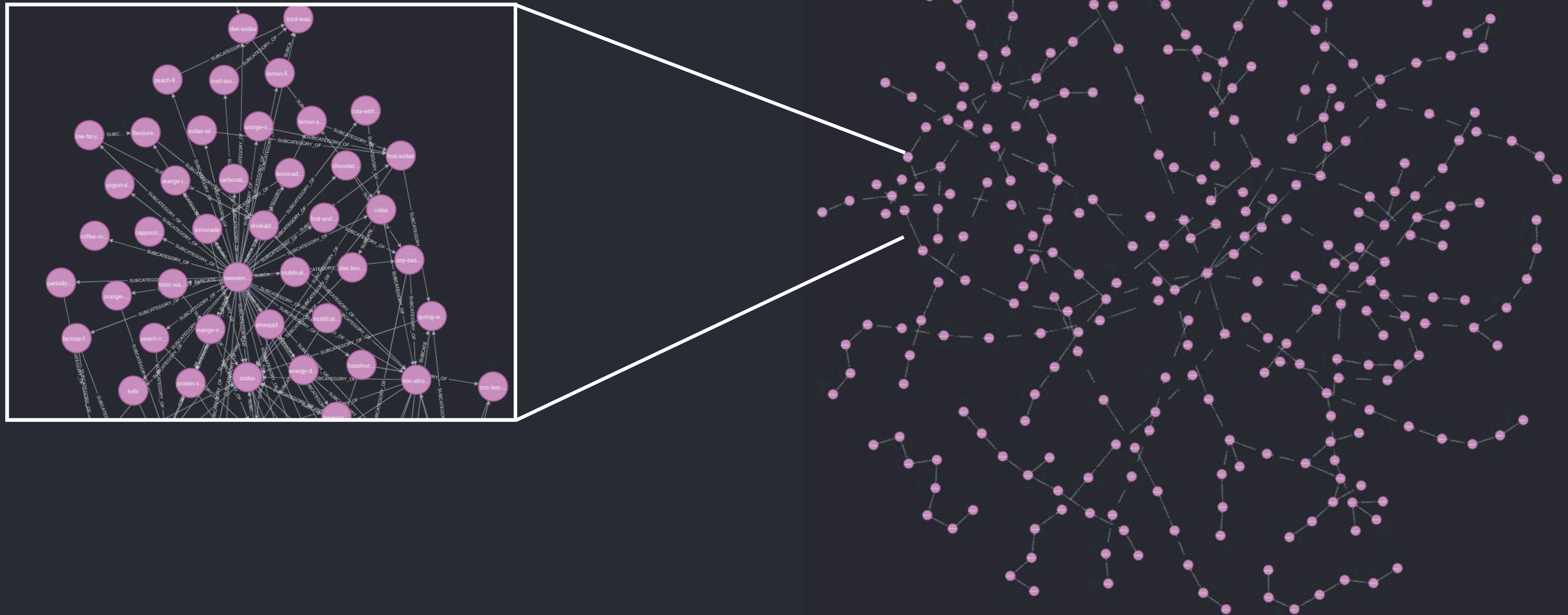
Acceptance Criteria:

- Given I'm on the Groceries list screen, I should be able to see all of my list products, including each price, quantity and other product info
- Given I have an active shopping list, when I type a product name on the search bar, then I see the filtered products from the list.

React Native Client App



Data Model for supermarket products





Thank you!

Visit our microsite at findit-app.pt
or by scanning the QR code.

