

Simeon Rubin

2023

Industrial Design Portfolio



About Me



Hello! I'm a third-year Industrial Design and Software Development student at Monash University, where I've honed my passion for design and coding. With a love for problem-solving and a natural curiosity, I thrive in picking up new skills. I'm eager to contribute my diverse skills and experiences to the field of industrial design, driven by a curiosity that extends across design and technology.

EDUCATION

Jan 2021 - Current

Monash University

Bachelor of Industrial Design and Software Development

EXPERIENCE

July 2023 - Current

Technical Assistant for 3D printing at Digital Fabrication Lab Monash University

TOOLS

Figma

Photoshop

Illustrator

InDesign

Fusion 360

KeyShot

BambuStudio

SKILLS

Design Thinking

Prototyping

3D Modelling

3D printing

Coding (Java, Python)

CONTACT

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Est. 1947

Coffee Grinder

Welcome, Adam

15 May, 2023

31°C ☀

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Coffee bean canister





01

Romano
Est. 1947
Coffee Grinder

Brief

The task is to design a fully resolved kitchen appliance.
To help design the appliance, there will be two teams:

House Style

In this team, a consistent visual and interaction language will be developed and implemented across a product family.

Mass Customisation

In this team, methods of Mass Customisation will be applied to share components and details across similar products in the class.



01

Coffee Grinder



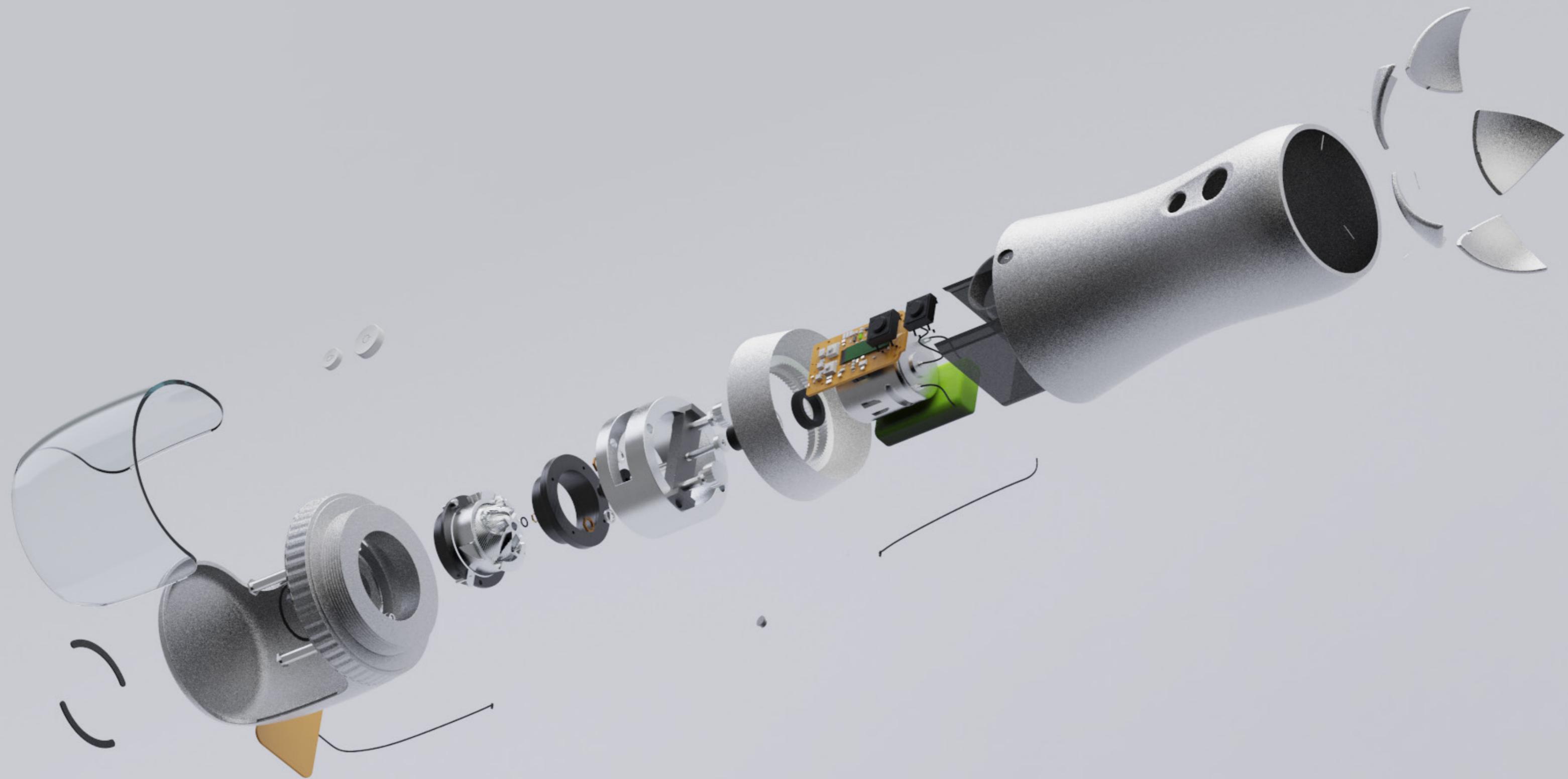
01

Coffee Grinder



01

Coffee Grinder



01

Coffee Grinder





Hiking App User Interface

32 Hikes

10 km Average distance

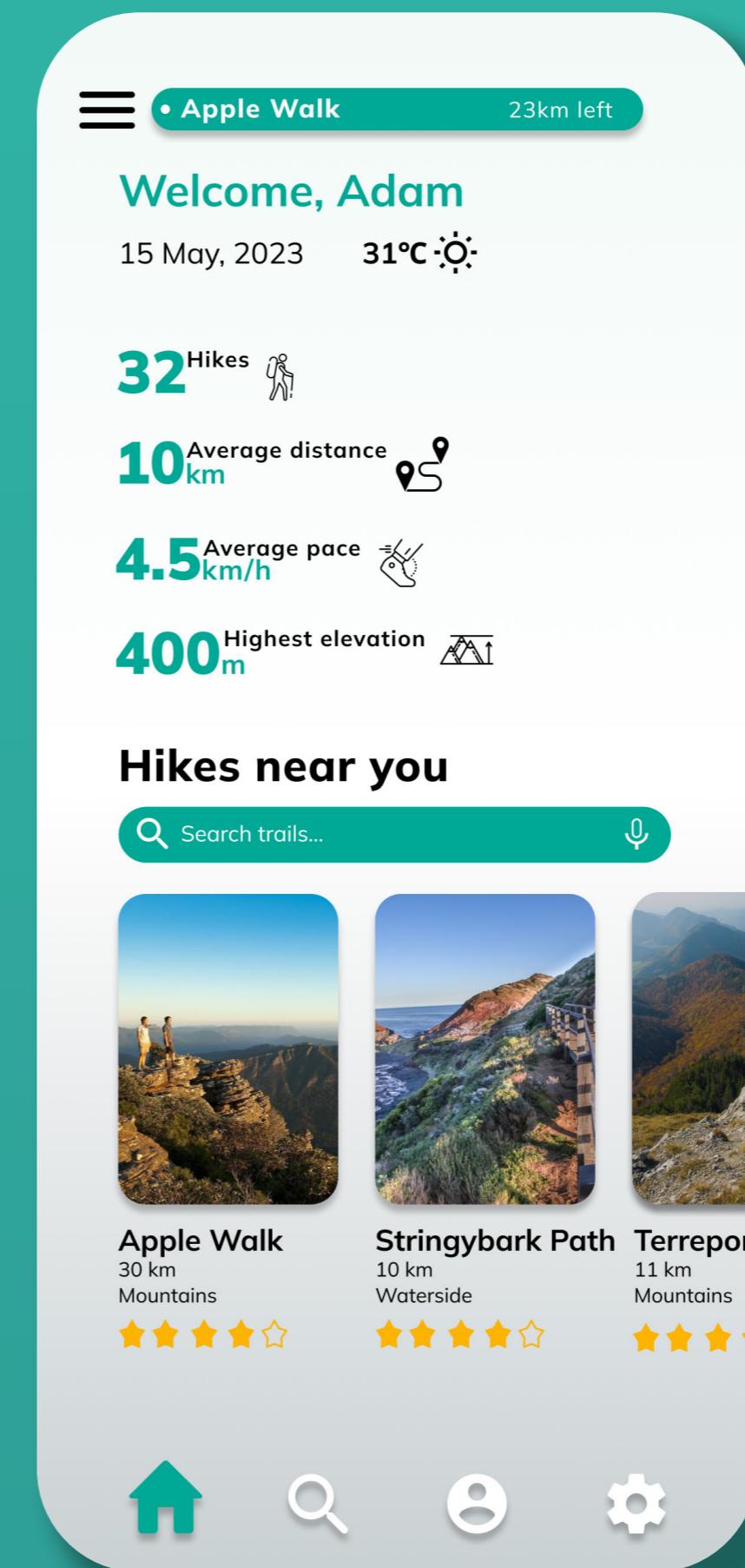
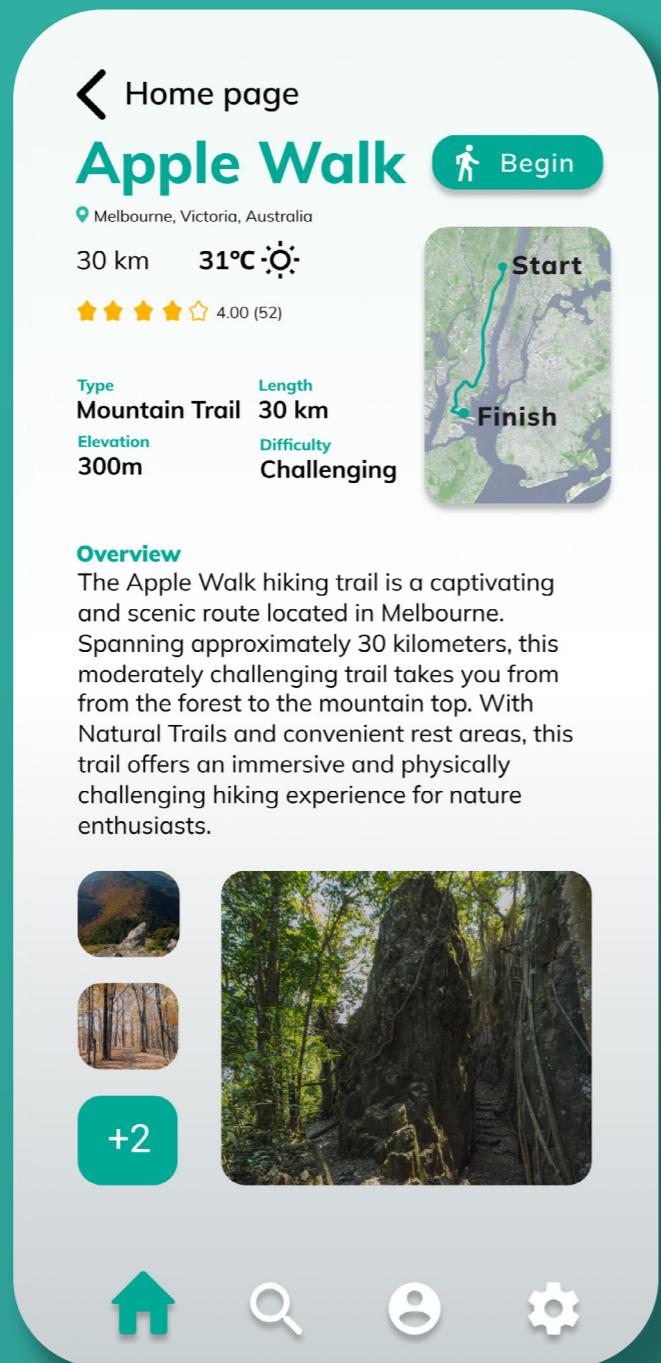
4.5 km/h Average pace

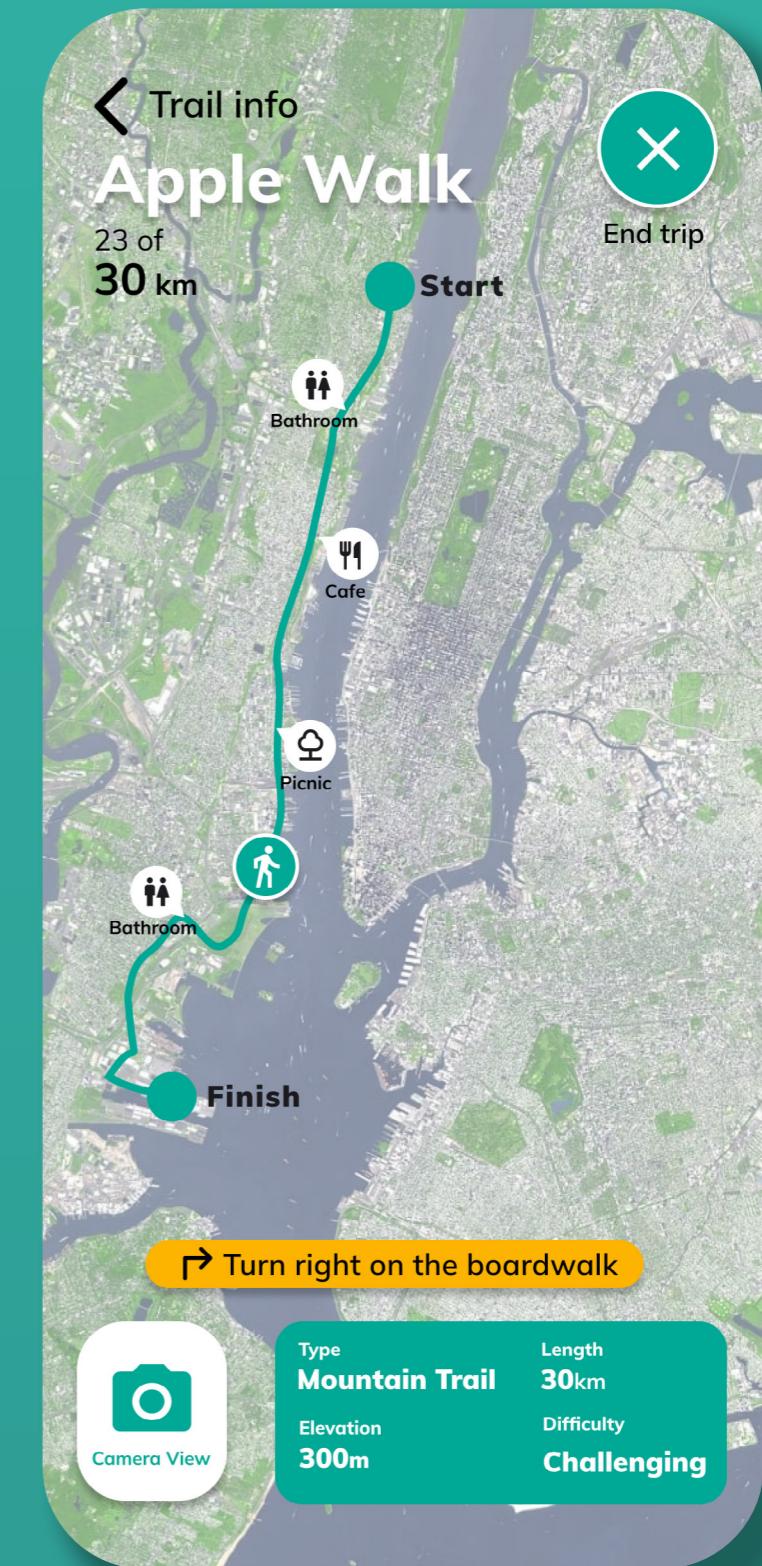
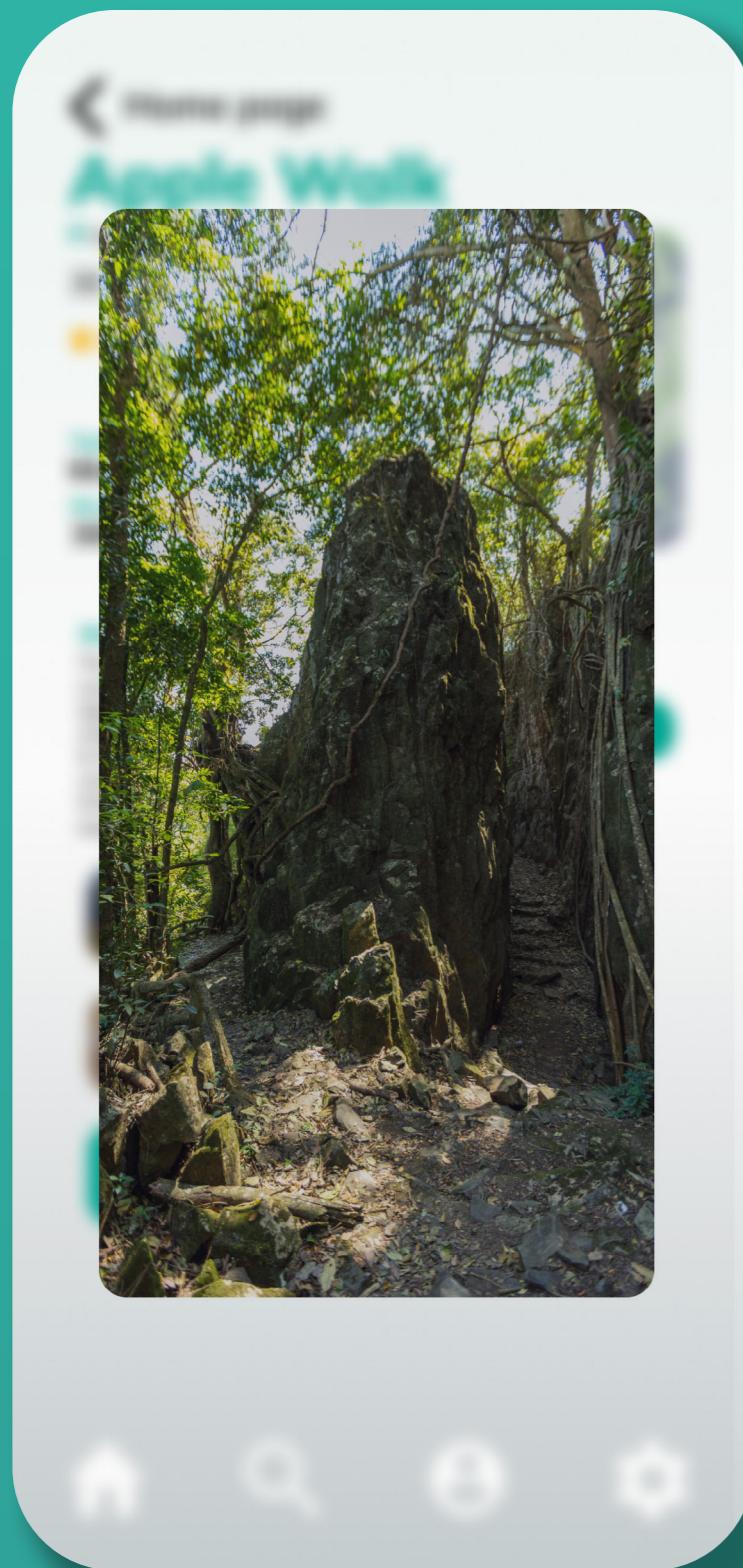
400 m Highest elevation

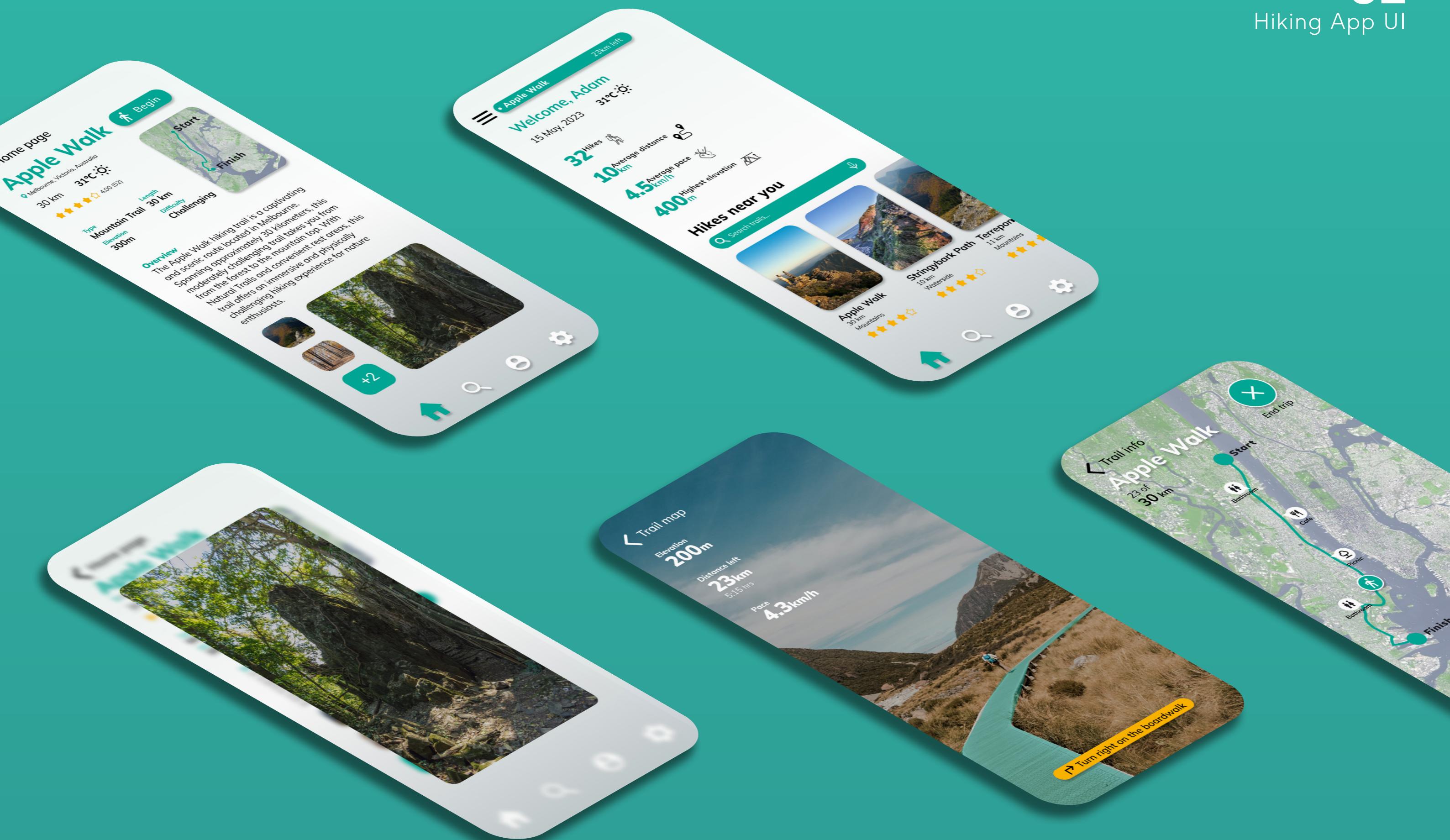
Welcome, Adam
15 May, 2023 31°C ☀

Brief

To develop a hiking trail app which records and navigates users through trails, whilst also connecting them to a community of hikers. The UI should consider usability and design principles.









03

Smart Canister
Coffee bean
canister

Brief

To design a coffee bean canister which is capable of self-vacuum sealing. It should have functioning electronics which includes a touch display for interactions and a mini pump to create the vacuum seal.



03

Smart Canister



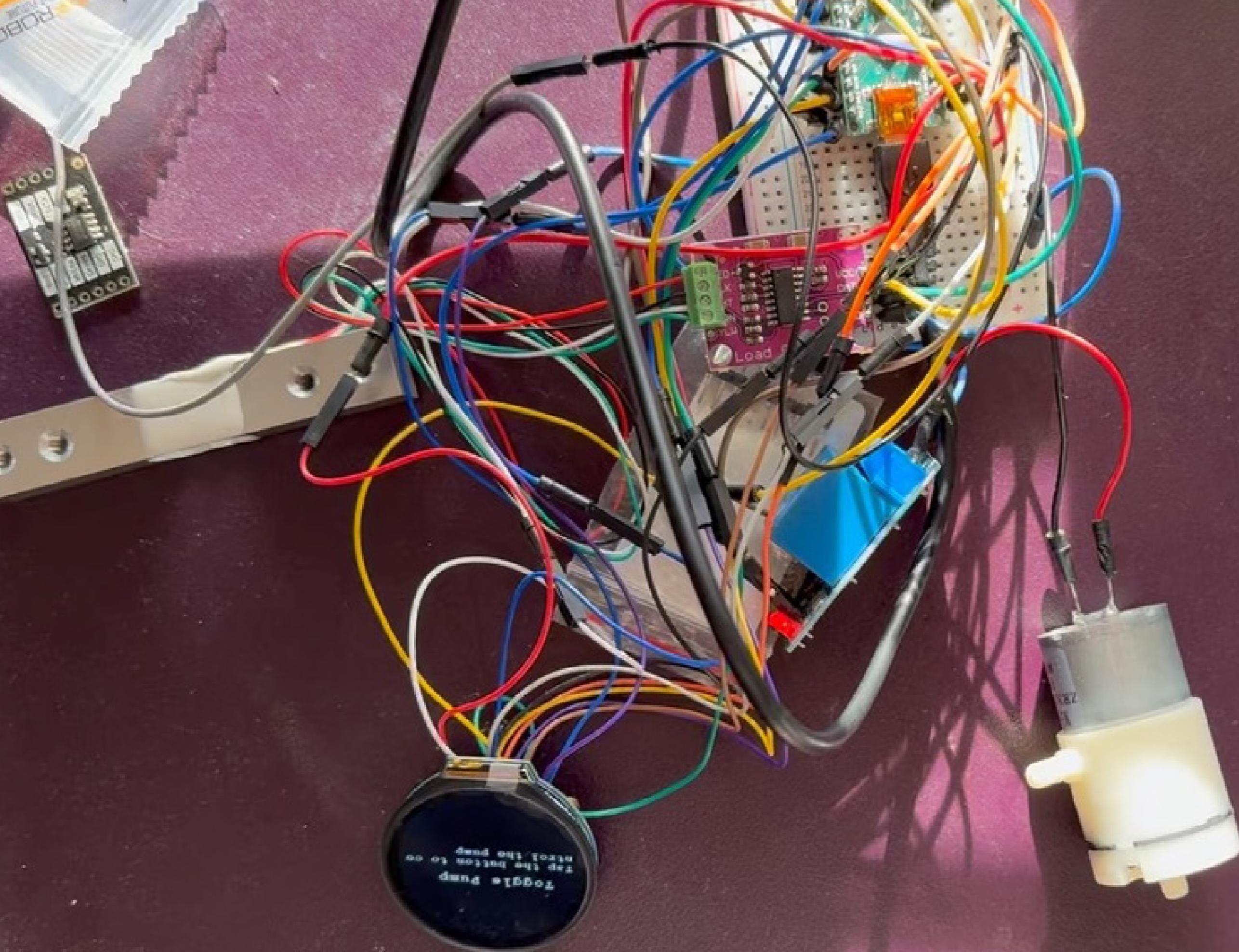
03

Smart Canister



03

Smart Canister



03

Smart Canister



Thank you.