



# NoName

Enhancing the Dining Experience for UBC students

# The team

*Answer the question, "Why are we the right team to revolutionize the dining experience for UBC students?"*

Andrew Mainella

The GOAT

Sungjun Lee

Ditched

Richard Zhou

Me

Quy Duong Nguyen

Designer

# Milestones

*Show where you are in the process and what's left to tackle*

Create the Idea

We Screwed

Finished

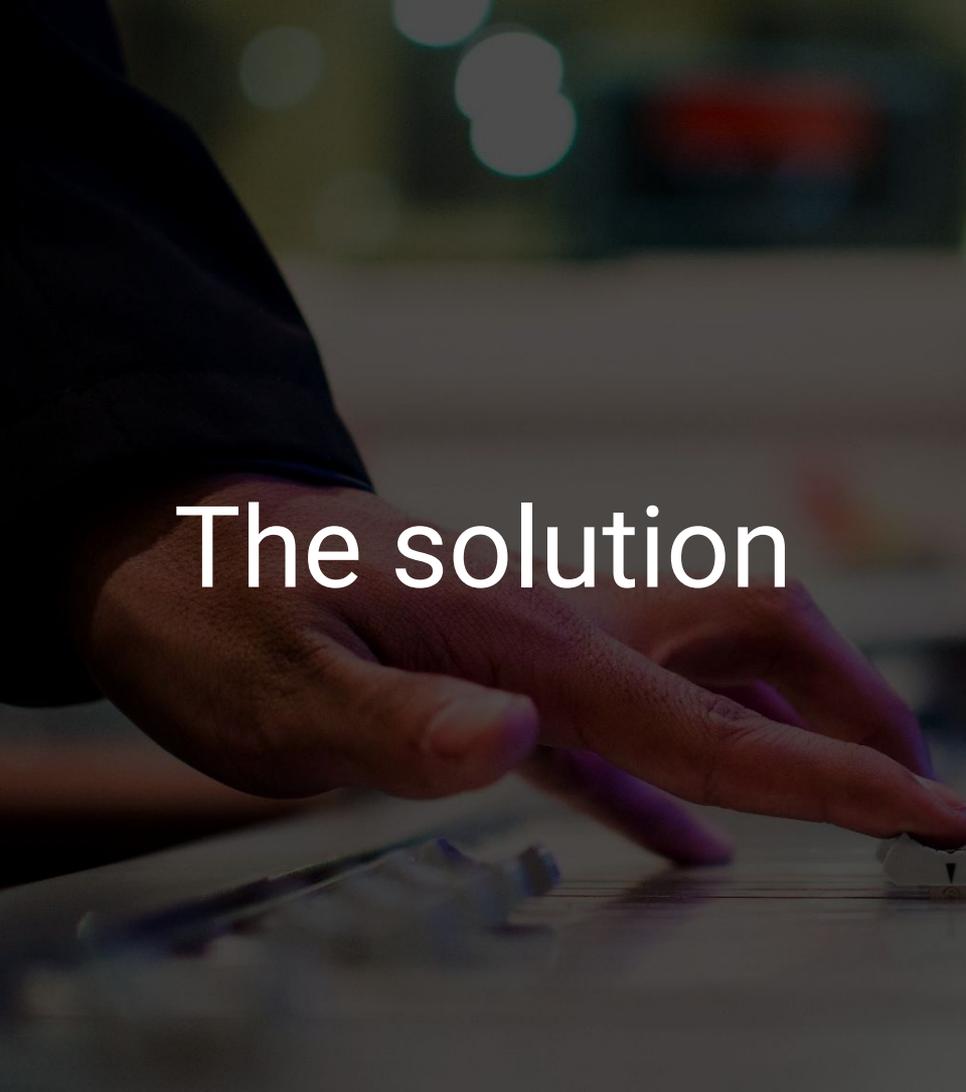
Tried WebScaping  
Realized Waste our time

The Goat came in clutch

# Mission statement:

- Enhance the on-campus dining experience for UBC students
- Simplify meal discovery
- Offer personalized nutritional information
- Promote healthier food choices
- Connect students with campus dining services

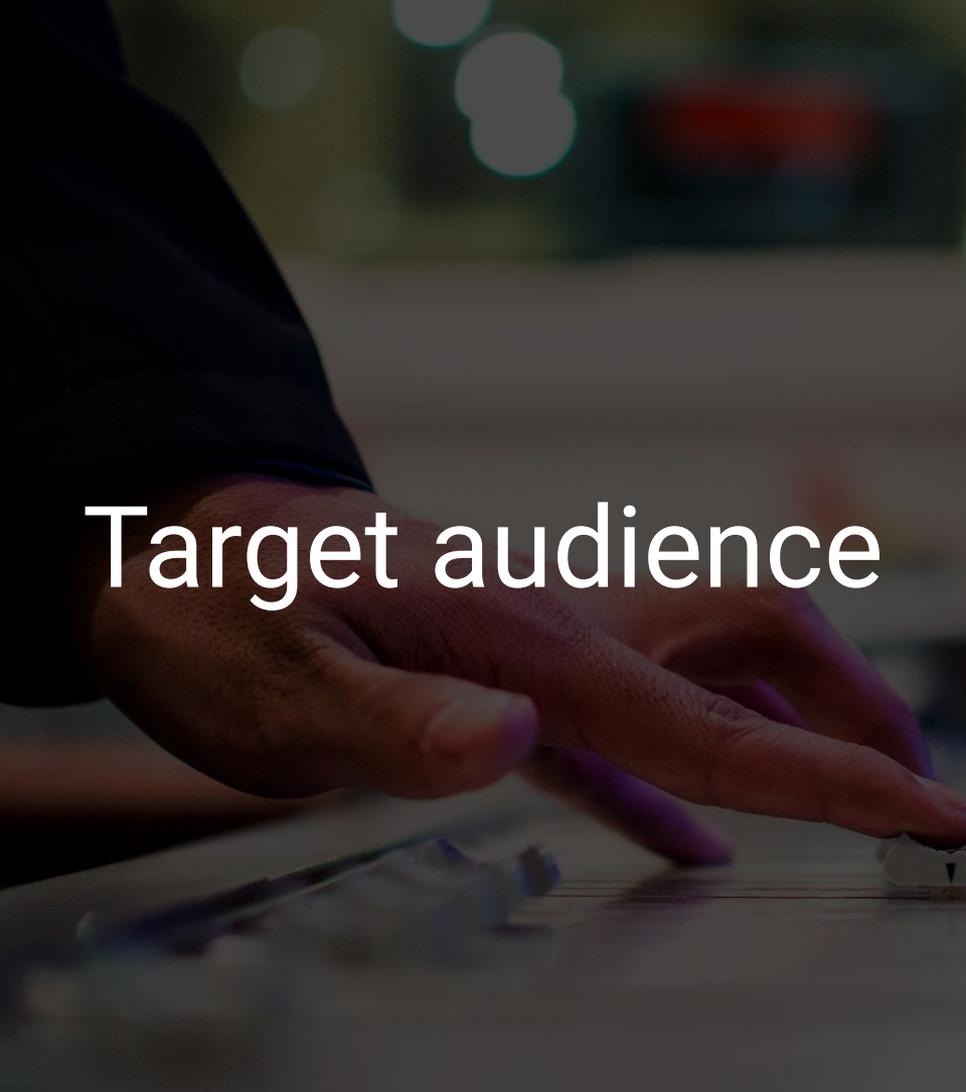




# The solution

## UBC MEAL HUB

UBC Meal Hub simplifies finding healthy meals and enhances the overall dining experience by providing clear, accessible, and personalized information

A close-up photograph of a person's hands using a pencil to draw on a table. A ruler is visible on the table. The background is blurred, showing some lights. The text 'Target audience' is overlaid in white on the left side of the image.

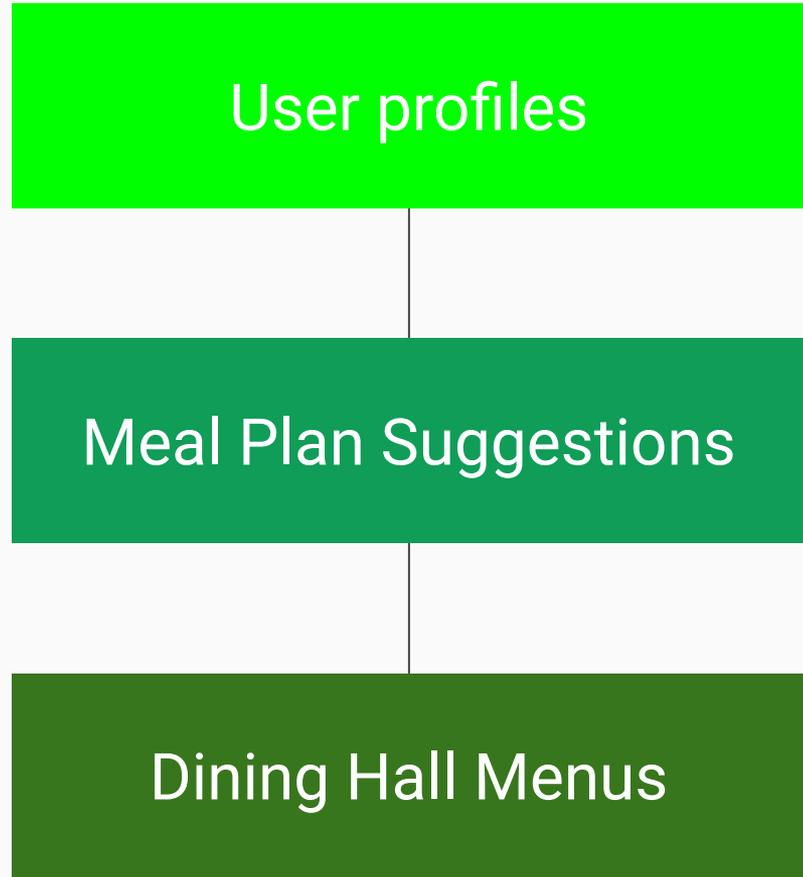
# Target audience

## WHO'RE WE HELPING?

Our application is designed for UBC students who want quick, easy access to meal information, customized based on their dietary preferences.

# Key features

UBC Meal Hub offers a range of features designed to improve the dining experience for students. From personalized meal suggestions to easy access to dining hall menus, our platform provides the tools students need to make informed and convenient meal choices.



# How it works

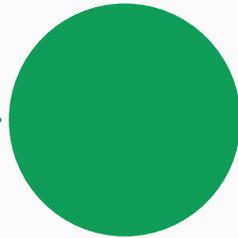
## Step 1

Create your profile



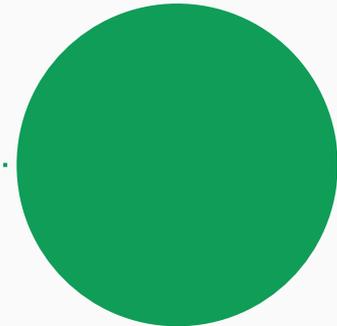
## Step 2

Explore Dining Halls



## Step 3

Get personalized Meal plans



# User Profiles

Personalize your dining experience with individual preferences, dietary restrictions, and favorite dishes, ensuring a tailored experience every time you use the app

# Meal Plan Suggestions

Get meal recommendations that align with your nutritional goals, preferences, and daily schedules, making it easier to maintain a healthy and balanced diet on campus

# Dining Hall Menus

Access up-to-date menus for UBC's dining halls, including available options, helping you choose meals that fit your needs and tastes

# Technical Overview

## Front end:

- React Native
- Figma
- Expo
- TypeScript

## Back end:

- Firebase
- Firebase Authentication

# Challenges and Solutions

## Challenges:

- Integrating User Authentication
- Real-time Menu Updates
- Managing User Preferences

## Solutions:

- Used Firebase Authentication
- Integrated Firebase for real-time data fetching
- Designed a simple yet powerful user profile system using Firebase

# Future Enhancements

- Advanced Meal Recommendations using AI
- Nutritional Tracking and Analytics

# The Journey

Students often struggle to find detailed, daily menus, or dining options on campus in a user-friendly format

# Conclusion

UBC Meal Hub enhances the on-campus dining experience by making meal information easy and accessible for all students.

# THANK YOU!

Github repository: [Archimedes4/UBC\\_Meal\\_Hub \(github.com\)](https://github.com/Archimedes4/UBC_Meal_Hub)