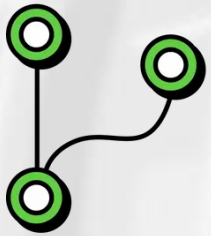

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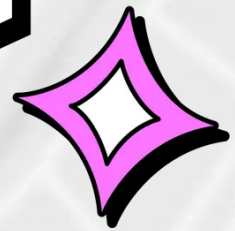


Pitch Deck

Team REFORMED

Trustin

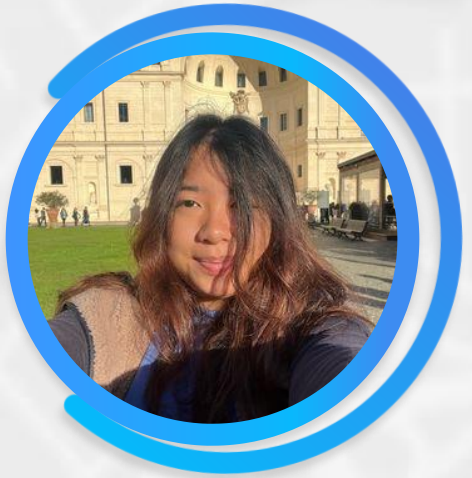
Project Manager

Nat

Front-end Developer

Zares

Back-end Developer



Jay-Lynn

UI/UX Designer

Problem Statement

Key Issue

Problem Statement 2

How might we congregate like-minded innovators to co-create meaningful solutions and address challenges faced by the disability community?

Our Focus

Accessible Transportation

People with disabilities face challenges in alighting at the desired stops as not all public transport are equipped with accessibility features.

Our Objectives

People with aural and visual disabilities are able to travel end-to-end independently and safely.

Enable navigation through the physical space for optimum use of public services and products.

Our Solution

NextStop

NextStop is a public transport alert application that helps the visually and aurally-impaired get off at the correct stop.

This is achieved through the fusion of geolocation and accessibility tools, such as Google Maps and vibration APIs.

NextStop's Impact

NextStop will greatly empower the disabled community to navigate public spaces independently with confidence, by relying on the application's responsive and accurate alerts to guide them to their destination safely and swiftly.

NextStop also directly enables the disabled community to make optimum use of public services and grants them improved accessibility to job opportunities, education and social activities, hence promoting inclusiveness in society.

Why Use NextStop?

User-friendly

NextStop has a clean design and basic field layout.

This facilitates **ease-of-use** and feature clarity.

Multi-platform

NextStop works on **all operating systems**.

Stable internet access is needed for geolocation.

Fast & Accurate

NextStop uses Google's Places and Maps API.

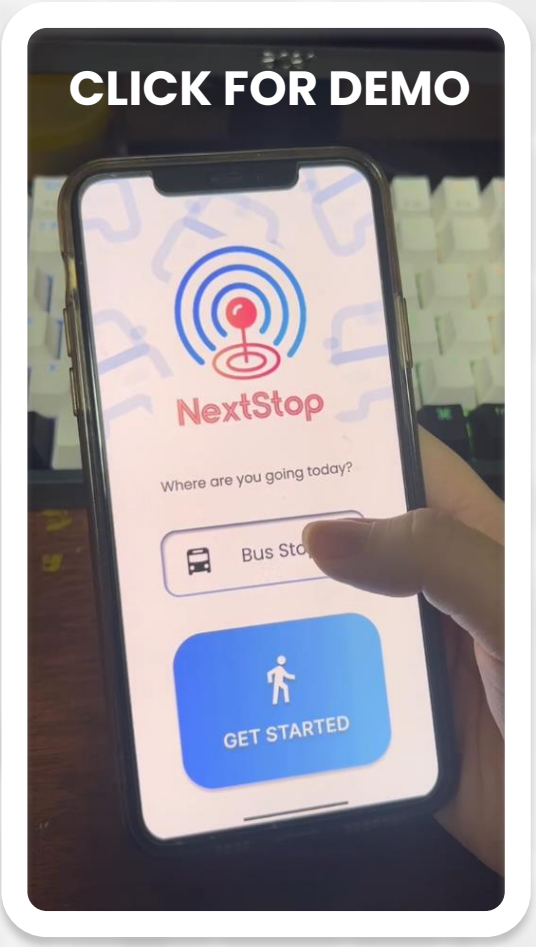
Geolocation **accuracy** and **speed** is ensured.

How to Use NextStop?

1. Enter destination of choice. This can be a street name or postal code.

2. Press ‘Get Started’. NextStop will show the distance and time to arrival.

3. When the destination is near, NextStop will trigger vibrations to alert the user.



Try NextStop!

Thank You!