

#### **EMPOWERING ACCESSIBLE JOURNEYS FOR**

ALL

Team 1: Transit of Tomorrow 9/28/2024

## THE PROBLEM

~281,300 people with disabilities relied on the CTA's free or reduced-fare programs (2022)





Only 67% of CTA rail stations are fully ADA accessible



Improved, inclusive transportation solutions needed



- Create an application that allows
   users to notify train or bus
   operators in advance when they
   need assistance
- Ensures operators are prepared to provide timely help,
   improving accessibility and the overall user experience.

## THE SOLUTION

## TARGET AUDIENCE

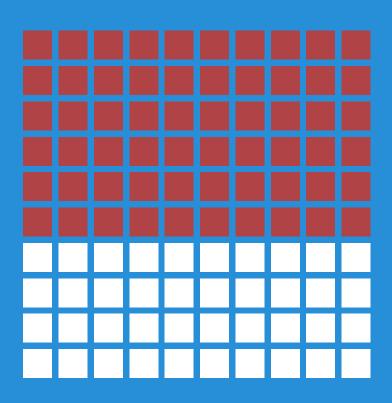
- Disabled riders on the CTA
- Elderly
- Those who use
   wheelchairs/mobility aids

### BUSINESS MODEL



#### **OUR MARKET SIZE:**

In 2022, about 281,300 people with disabilities and 91,909 seniors used the CTA's free fare programs. This highlights a significant portion of Chicago's transit market relying on accessible services. With the aging population, especially among seniors, demand for accessible transit is expected to grow further.



# OUR COMPETITOR S

Anyone who gains profit from transporting citizens from one place to another.

- Uber
- Lyft
- Pace
- Metra



Our goal is to transform the Chicago Transit Authority (CTA) into a fully disability-friendly system by achieving 100% accessibility across all stations and services. By eliminating barriers and enhancing transit infrastructure, we aim to ensure that individuals with disabilities can navigate public transportation with independence and ease. This commitment will empower all riders to access essential services and opportunities, contributing to a more inclusive and equitable city.

# REACT **JAVASCRIPT FLASK PYTHON**

#### **TECHNOLOGY**