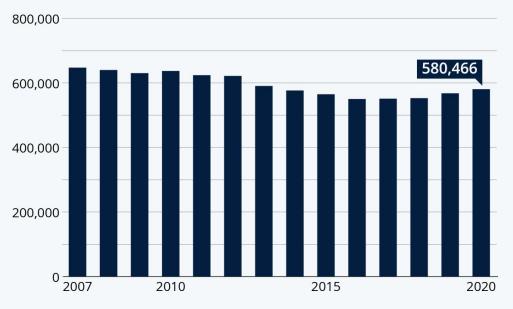
# FindYour

**Group 16:** 

Neel Patel, Revathi Dhotre, Rimsha Rizvi, Shehriar Burney

Total number of homeless people in the United States by year



Source: U.S. Department of Housing and Urban Development

# What is 'FindYour'?

FindYours is an **all-in-one application** which focuses on assisting **homeless people** reintegrate back to society. This is done by offering them:

- 1. Affordable housings
- 2. Employment Opportunities
- A means of communication with former homeless individuals to guide them throughout their journey

# **Purpose Of The Application**

**Goals of the project:** Aims to make a tangible impact on the homelessness crisis by empowering individuals with resources, connections, and tools to reestablish themselves in society.

**Measurement:** We will meticulously collect and analyze user data, comparing it against our defined targets to understand our reach and impact.

"Assist 20% of active users in transitioning from homelessness to stable housing within the first 3 years of using the platform"

"Facilitate employment opportunities for **40% of active users** within **2 years** of joining the platform, with the aim of long-term job retention"

## Competitors

We have **no direct competitors** that have an all-in-one solution, or competitors that cater to homeless people specifically.









## **Users**

Homeless Individuals

Non-Profit
Organization
Members

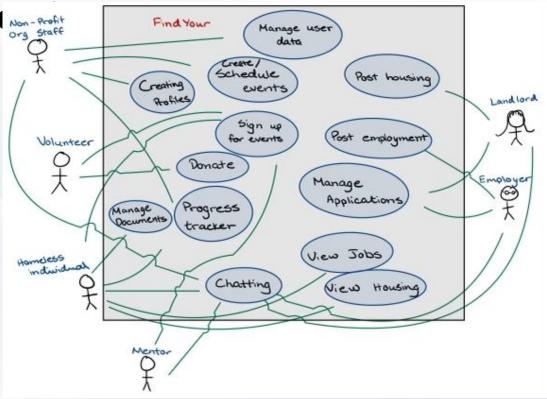
**Employers** 

Landlords

Volunteers

Mentors

# Use-Case Non-Profit org Staff



Creating homeless people profiles

Viewing & managing data on individuals that are being assisted

Non-Profit
Organization
Members

Managing means of communication with landlords and employers

Create and schedule workshop events

Check and Apply for available housing

Check and Apply for available job opportunities

Able to communicate with employers, mentor and other community members

Homeless Individuals Progress tracker to view how far the person has come since joining

Check for / Sign up for workshop events

Store and manage critical documents

**Employers** 

Able to communicate with non-profit organizations

To post job opportunities

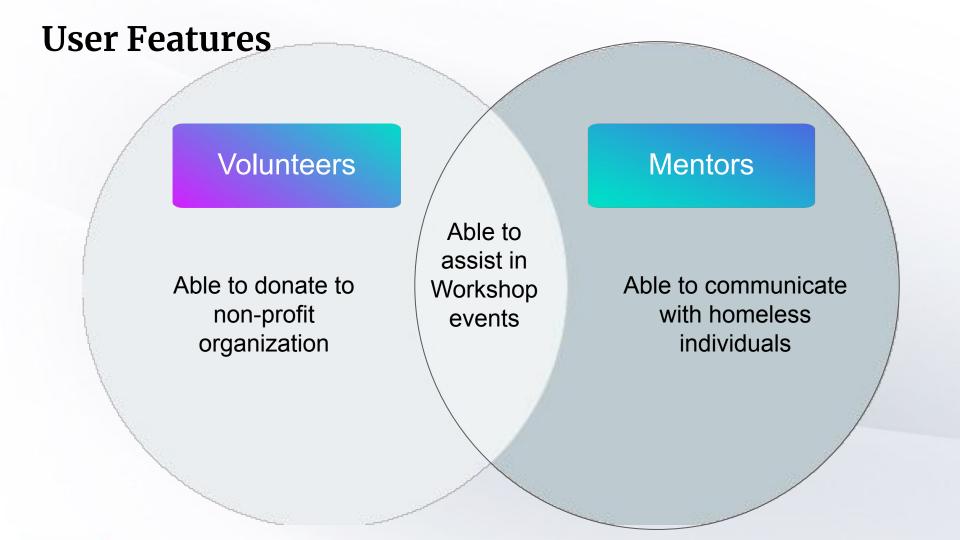
To manage job candidate applications

Landlords

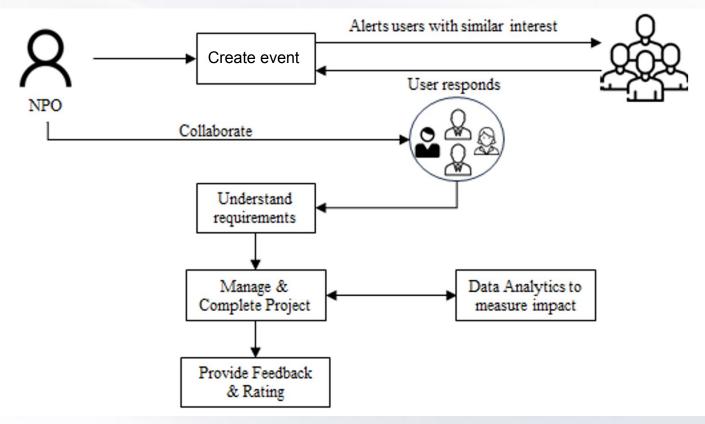
Able to communicate with non-profit organizations

To post house listings

To manage housing applications



# Scenario - Complex Community Challenges



## **Backend Of The System**

#### **Job-Matching**

Use AI Engine to match individuals based on their skill sets, past experiences and training needs.

#### **Document repository**

An encrypted cloud-based system where individuals can store critical personal documents.

#### **Mentor connect**

Use complex machine learning to match individuals with suitable mentors that can assist them in their journey.

#### **Geospatial Integration**

Use geospatial data to find housing and employment close to public transportation.

