Group members

Olara l lamara S21b13/003

Ainembabazi racheal J21b13/056

Nakimuli Sandra   S21b13/043

Kisakye desire S21b13/040

Miiro Luutu joseph J22b13/009

Nabwami laura J22b13/017

SHELBY DEVELOPERS

NAME	REG. NUMBERS
1. Kisakye Desire	S21B13/040
2. Nakimuli Sandra	S21B13/043
3. Miiro Lutu Joseph	J22B13/009
4. Olara . L. Lamara	S21B13/003
5. Nabwami Laura	J22B13/017
6. Amembabazi Racheal	J22B13/056

Identify
Stage 2 -

Users connected to: delivery companies, Hostel managers, Security Organisers, STUDENT

STUDENT PROBLEMS connected to:
- Poor academic progress
- Insecurity
- High cost of living
- Fraud / Scam
- Proximity to Campus
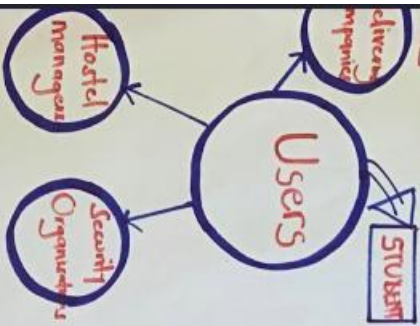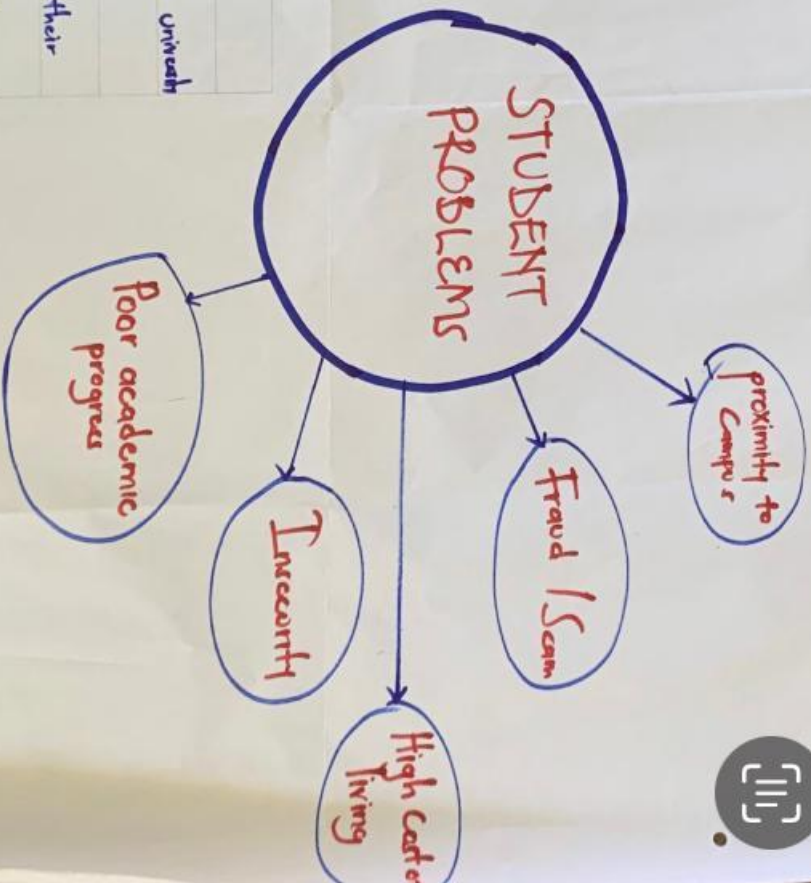
New insights about your user.

Students prefer residents that are closer to the univah and are affordable.

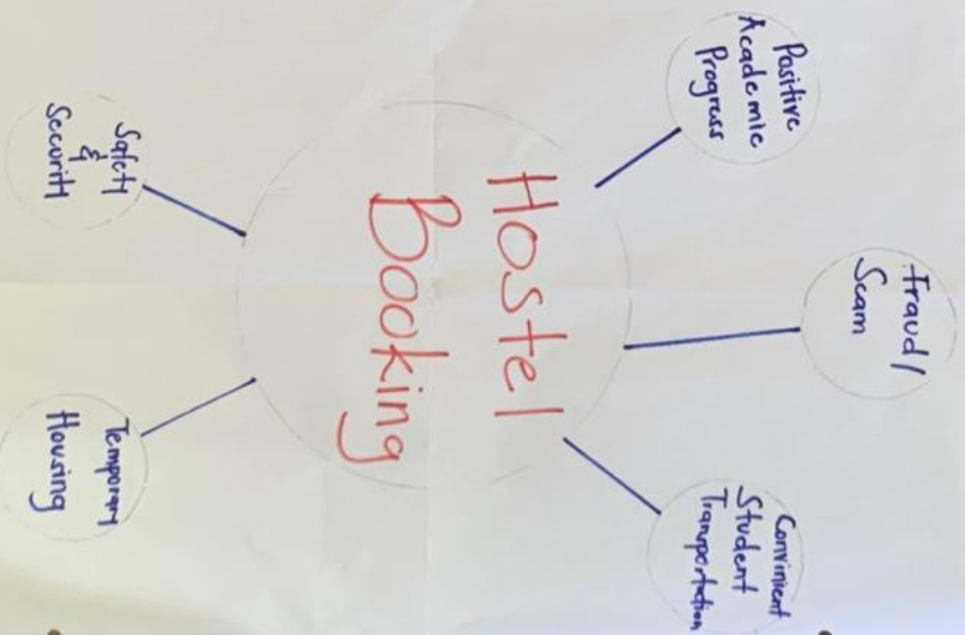Hostel managers are finding it difficult to advertise their hostels, so the web app would be of great help.

UNDERSTAND
Stage 1

Key facts and data.

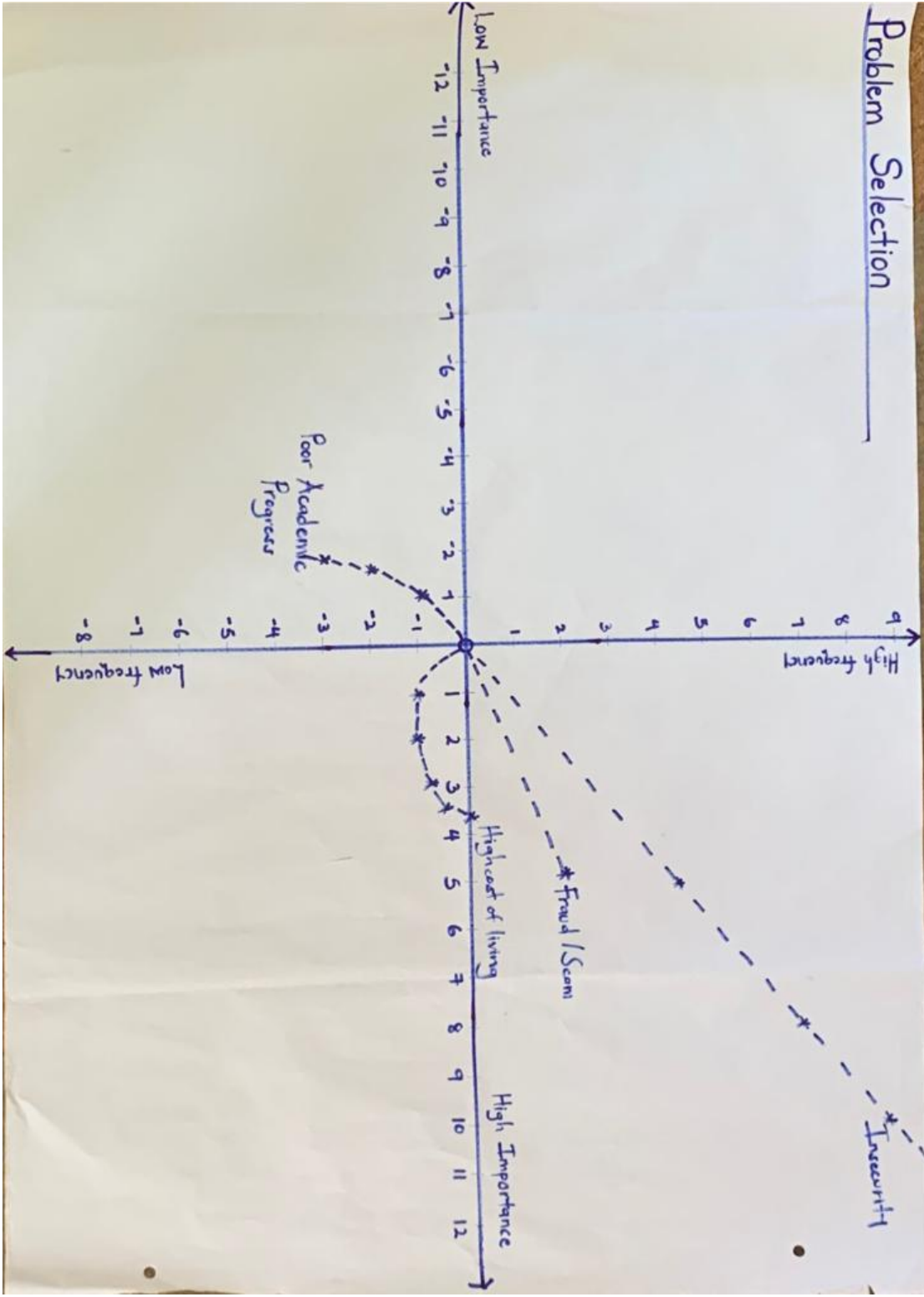95% of the continuing students around UCU struggle with accomodation at the beginning of every semester with the exclusion of new entrants of students (freshers) who are basically assured accomodation by the university halls.

Insights (Research /Observe

✓Environment would benefit greatly from cities being more sustainable and energy efficient.

✓Sustainable communities are resilient to social, economic and natural shocks.

Hostel Booking

- Positive Academic Progress
- Fraud / Scam
- Convinient Student Transportation
- Safety & Security
- Temporary Housing

Problem Selection

Low Importance

-12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1

High Frequency

9 8 7 6 5 4 3 2 1

Poor Academic Progress

Low Frequency

-8 -7 -6 -5 -4 -3 -2 -1

1 2 3 4 5 6 7 8 9 10 11 12

Highest of living

★ Fraud / Scam

★ Insecurity

High Importance

Problem Description

USER (Describe

University Students: All university students who came at the beginning of every semester need accommodation and this is basically affected by the poor communication about hostels in the area which leads to the scamming and high misguiding of new students hence making the area insecure.

This action of insecurity and wastage of time searching for hostels triggered our solution of the the **Hostel** Explore Web Application.

PROBLEM

INSECURITY: The mode of insecurity of students triggered our attentions, hence urgency of solving it. This mode happened to make students lose their property and also get misled by conmen in the area hence affecting their academic progress.

Sub-Problems: Fraud/Scam, Poor Academic Progress, Proximity to Campus, High Cost of living

Problem Statement

Students face challenges when searching for hostels near universities including scams, poor accommodations, and property loss. The current methods lack safety and reliability to address this. We need a comprehensive online hostel searching system catering to diverse users, prioritizing safety and simplifying the search process.