Ideation Phase Empathize & Discover

Date	31 September 2022
Team ID	PNT2022TMID24074
Project Name	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

What do they THINK AND FEEL?
what really counts
major preoccupations
worries & aspirations

- whether it will actively detect the drowning of individuals?
- whether the drowning detection is realtime?
- how artificial intelligence work in detecting drowning?
- Whether the realtime detection has high accuracy?
- Has the application made through the best technologies available today?
- Does the application have reliable alert and safety systems?

What do they HEAR?
what friends say
what boss say
what influencers say

- It has high accurate results in drowning
- It sends alerts
- It detects and rescues individuals
- It has automated and manual alert systems
- It is built using standard technologies.

What do they SEE?
environment
friends
what the market offers

- Registration and Login
- Realtime detection in pools
- Automated and Manual Alerts
- how the system works.

What do they SAY AND DO?
attitude in public
appearance
behavior towards others

- AI based drowning detection
- Expensive and valuable safety system.
- Recommend the system to other peers and partners
- Manual aters are given based on the situation.

PAIN
fears
frustrations
obstacles

- Costly installation
- Rescue team must be available
- Availability of emergency kits

GAIN
"wants" / needs
measures of success
obstacles

- Alerts
- Rescue
- Detection
- Safety