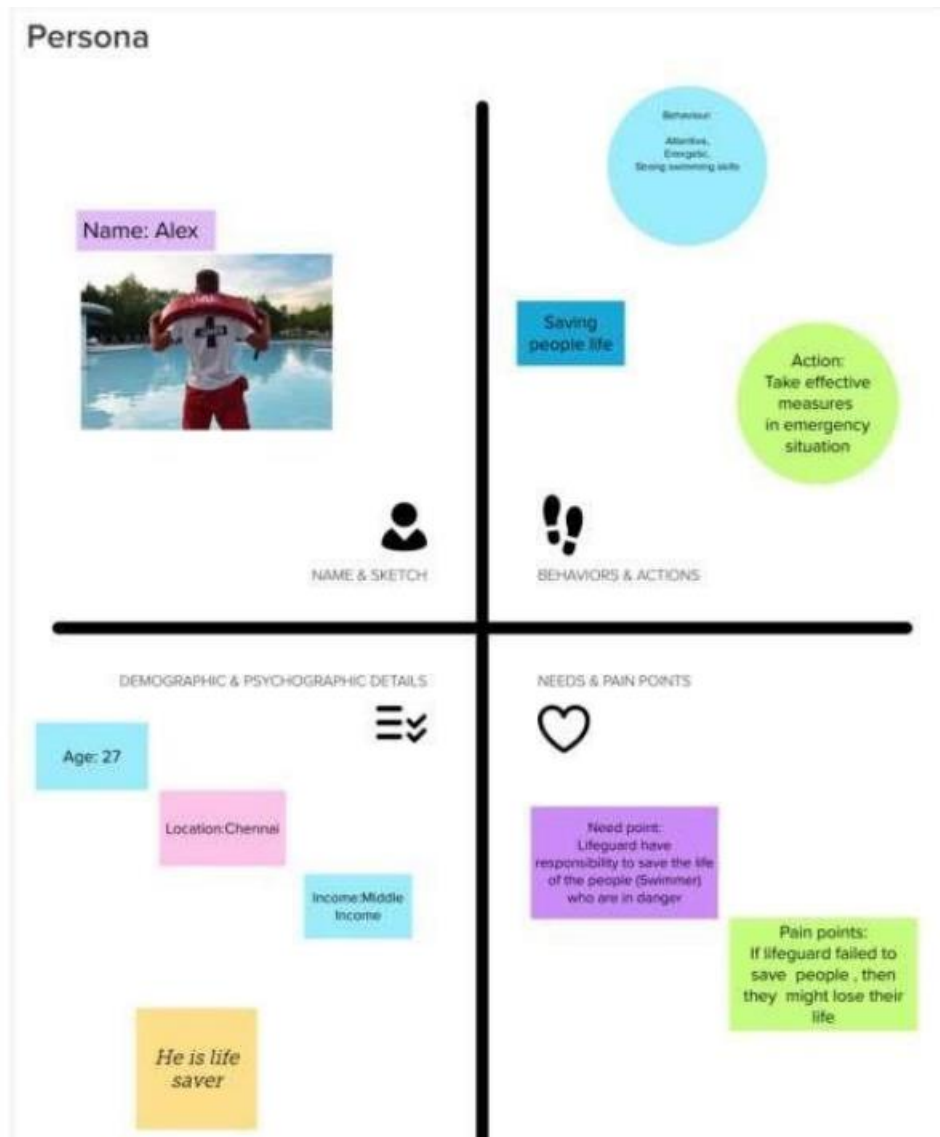# PROBLEM STATEMENT

Virtual eye - Lifeguard for swimming pool to detect active drowning

Safety in swimming pools is a crucial issue. In this a real time drowning detection method based on Yolo V3 with Deep learning is used to detect a person is drowning or not.

Persona & Context (Empathy map)

Persona

Name: Alex

Behaviour:
Attentive,
Energetic,
Strong swimming skills

Saving people life

Action:
Take effective measures in emergency situation

NAME & SKETCH

BEHAVIORS & ACTIONS

DEMOGRAPHIC & PSYCHOGRAPHIC DETAILS

NEEDS & PAIN POINTS

Age: 27

Location:Chennai

Income:Middle Income

Need point:
Lifeguard have responsibility to save the life of the people (Swimmer) who are in danger

Pain points:
If lifeguard failed to save people , then they might lose their life

He is life saver

TEAM MEMBERS

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