



# PROBLEM STATEMENT Virtual eye- Lifeguard for swimming pool to detect active drowning

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

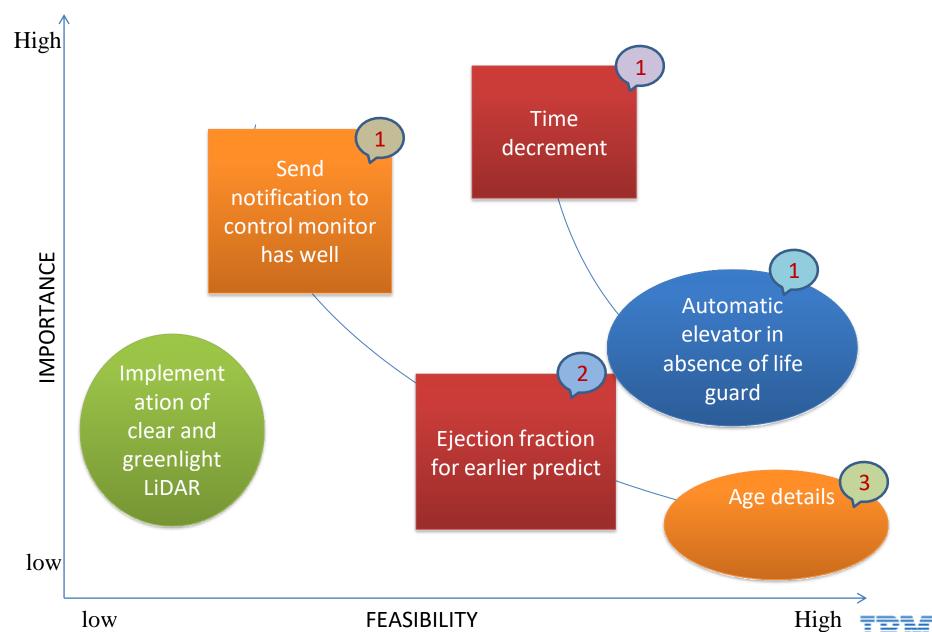


## **Big Idea**

Time **Ejection fraction** decrement Automatic elevator in for earlier absence of lifeguard predict Age details **Implementatio** n of clear and greenlight Send notification to LiDAR control monitor has well



#### **Idea Prioritization**



#### **TEAM LEAD**

Aswini RK (923819104007)

### **TEAM MEMBERS**

Jananisree K (923819104015)

Karpagam R (923819104018)

Swasthikka R (923819104048)

LOVE · KNOWLEDGE · WISODM





