

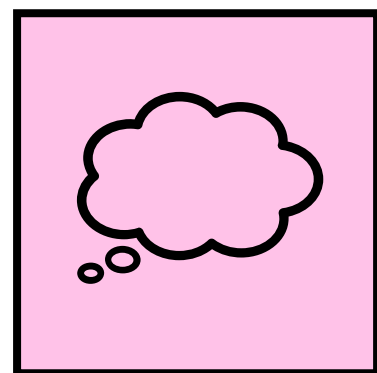
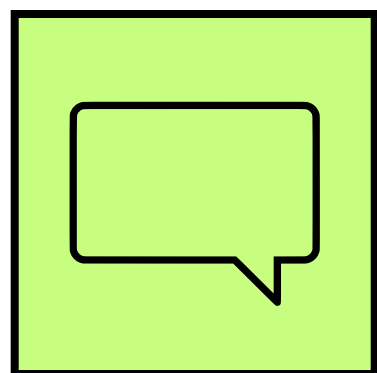
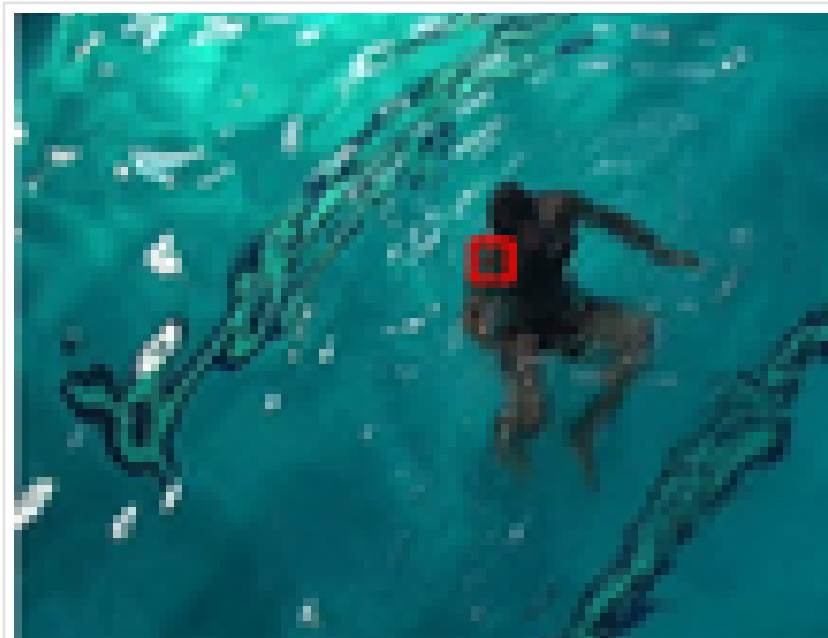


## Empathy Map

IN THIS PROJECT, WE WILL DETECT THE DROWNING PERSON USING USING YOLOV3

### Says

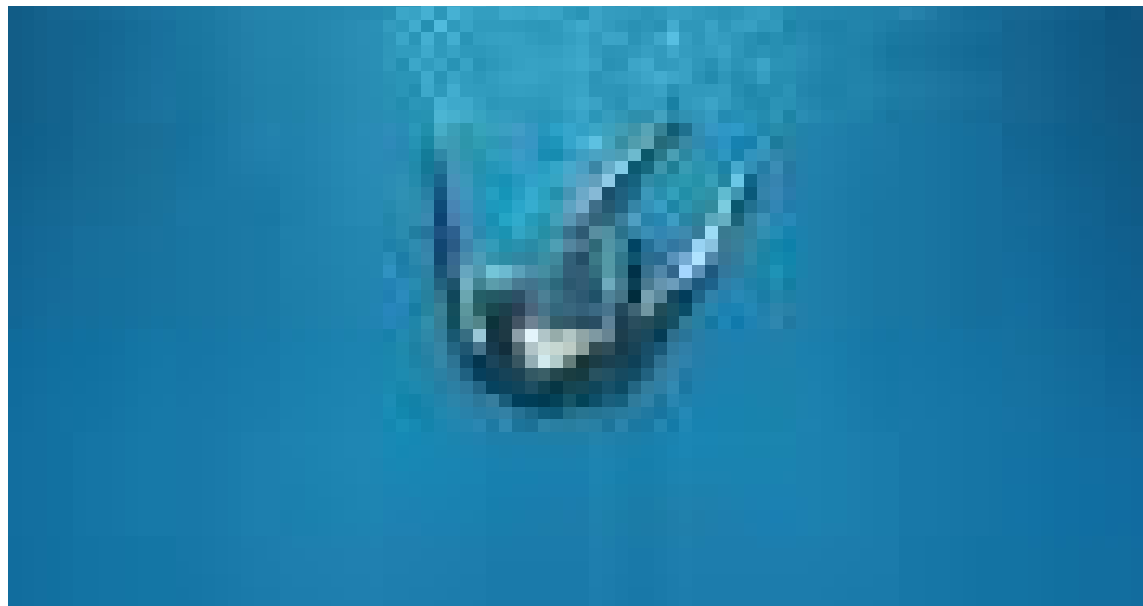
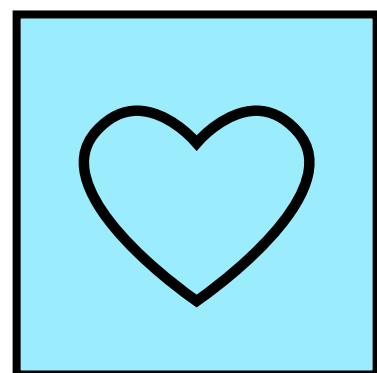
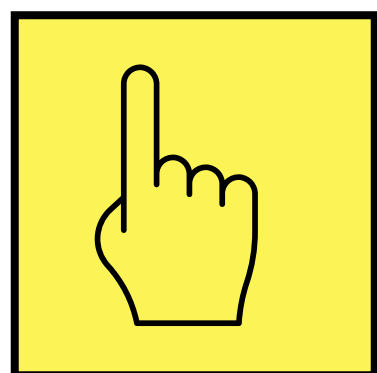
It helps the lifeguard to detect the underwater situation where they can't easily observe.



Empathy Map  
VirtualEye - Life Guard For  
Swimming Pools To Detect  
Active Drowning

### Thinks

Children under six of their age are found to be suffering the highest drowning mortality rates worldwide. Such kinds of deaths account for the third cause of unplanned death globally, with about 1.2 million cases yearly. To overcome this conflict, a meticulous system is to be implemented along the swimming pools to save human life.



### Does

It probably varies to the extent that the pool will have particular risks like rip tides and things like that that need to be recognized. So one thing in a current based water body like the pool is that you may notice somebody who's swimming and not making any headway may be a sign of drowning and starts alarming when the person is drowning.

### Feels

Initial Submersion and Breath-holding  
aspiration of water  
cardio-respiratory arrest  
unconsciousness