




Date	18 November 2022
Team ID	PNT2022TMID30150
Project Name	VIRTUAL EYE - LIFE GUARD FOR SWIMMING POOLS TO DETECT ACTIVE DROWNING
Maximum Marks	10 Marks

S.No.	Parameter	Values	Screenshot
1.	Model Summary	YOLO (You Only Look Once) is a method / way to do object detection. It is the algorithm /strategy behind how the code is going to detect objects in the image. The official implementation of this idea is available through DarkNet (neural net implementation from the ground up in C from the author).	
2.	Accuracy	Training Accuracy - 75% Validation Accuracy -73%	
	Accuracy Score	Drowning Detected- NO  Accuracy Score - 75.8%	
	Accuracy Score	Drowning Detected- YES  Accuracy Score - 85%	
3.	Confidence Score (Only Yolo Projects)	Class Detected - 70%  Confidence Score - 78.3%	