

Data Collection and Preprocessing Phase

Date	7 November 2024
Team ID	team - 740058
Project Title	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	2 Marks

Data Quality Report Template

This dataset has been checked for essential quality criteria, including label accuracy, image quality, annotation consistency, and class balance. No significant data quality issues were identified. This clean dataset is suitable for the YOLOv5 model training without further adjustments.

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	None (high-quality images without issues)	Low	N/A (Dataset is suitable for training without modifications)