Date	19 September 2022
Team ID	PNT2022TMID36007
Project Name	Virtual Eye
Maximum Marks	4 Marks

Solution Architecture:

- During the training phase annotated datasets are collected, pre-processed and fed to build the model

- During the detection phase, the sequence of frames of the swimmers are fed to the model to classify them as either drowning or not drowning.

- If the result is "Drowning" then an alarm will go on and alert the life guards.

- Finally all the log data will be stored in the IBM Cloudant Db.

Diagram: