

## Project Design Phase-I Solution Architecture

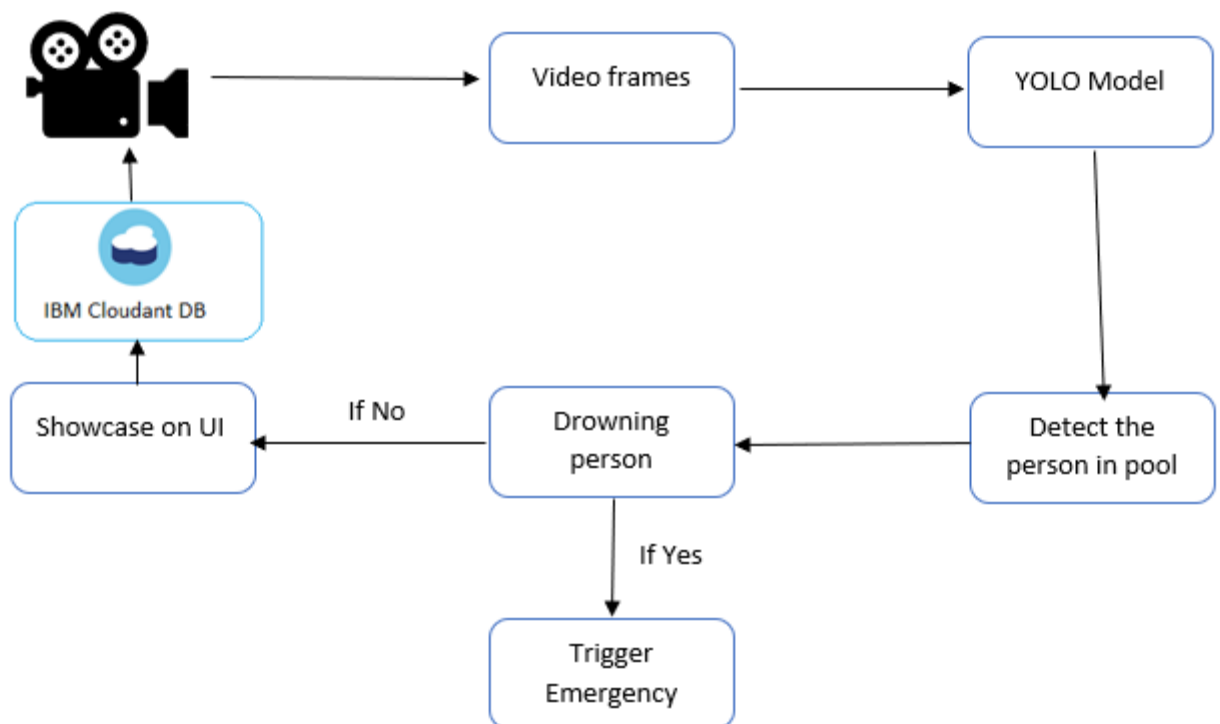
Date	19 September 2022
Team ID	PNT2022TMID07139
Project Name	Project - AI-based localization and classification of skin disease with erythema
Maximum Marks	4 Marks

### Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behaviour, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

### Solution Architecture Diagram:



**Figure 1:** AI-Based Localization and Classification of Skin Disease with Erythema

**Reference:** <https://www.nature.com/articles/s41598-021-84593-z>