# PROJECT DESIGN PHASE – 2

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|---|---|
| DATE | 16 OCTOBER 2022 |
| TEAM ID | PNT2022TMID33743 |
| PROJECT NAME | Virtual Eye - LifeGuard For Swimming Pools To Detect |
| MAXIMUM MARKS | 4 MARKS |

## DATA FLOW DIAGRAM :
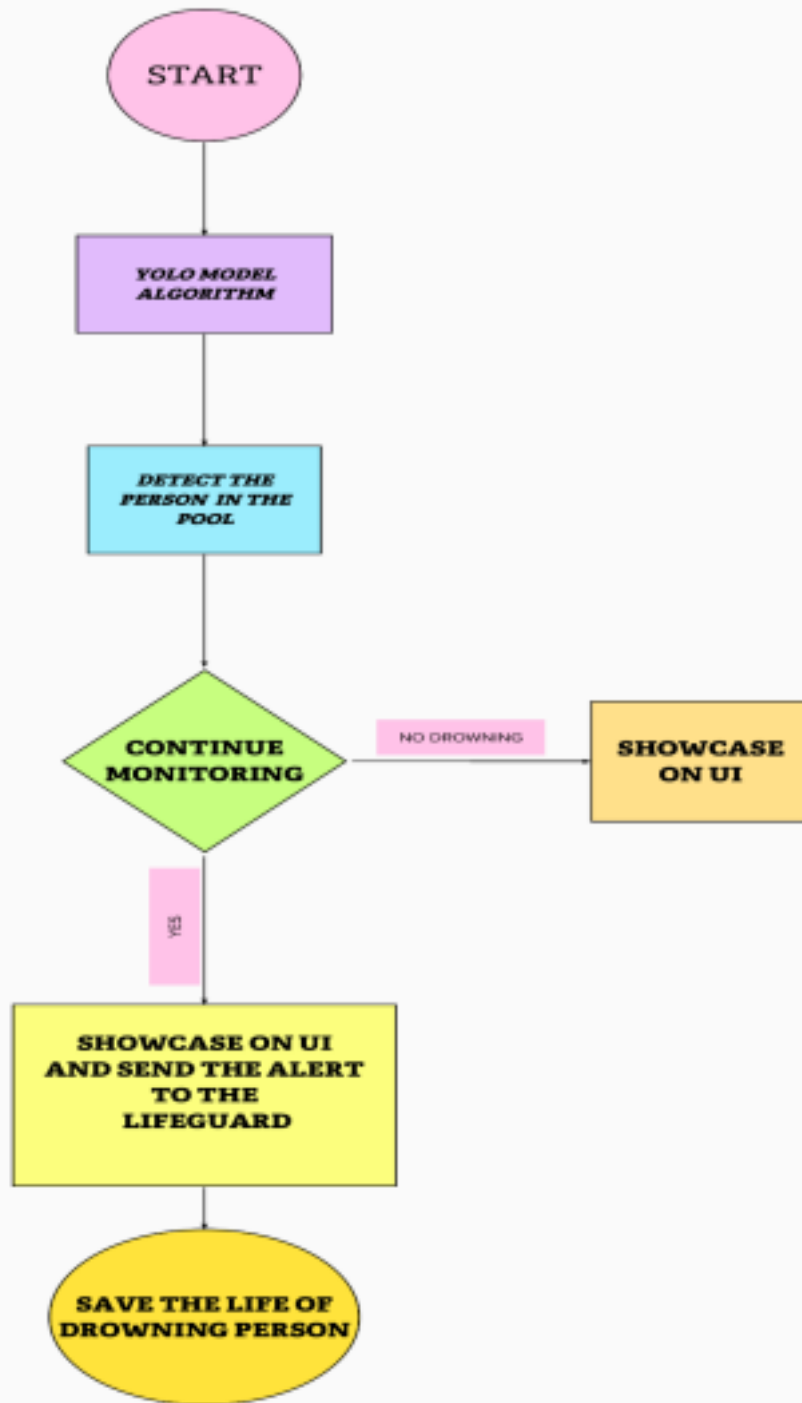
USER STORIES :

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority |
|---|---|---|---|---|---|
| Customer (Mobile user) | Installation | USN-1 | As a user, I can install the virtual eye - lifeguard drowning system | I can install | High |
| | Deduction | USN-2 | As a user, I will receive confirmation about the drowning detection | I can receive confirmation about detection | High |
| | Support | USN-3 | As a user, I can get the support from the virtual eye | I can get the support | High |

| | | | system | | |
|---|---|---|---|---|---|
| | Prior Alert | USN-4 | As a user, I can get the alert when the person is drowning | I can get the alert | High |
| Customer (Web user) | Protection | USN-5 | As a user , I can save the person from drowning | I can save the person | High |
| Customer Care Executive | Customer care | USN-6 | As a user, I can contact customer care about the drowning system | I can get the service from customer care | High |
| Administrator | | | | | |