SOLUTION ARCHITECTURE

TEAM ID: PNT2022TMID02240

PROJECT NAME: VIRTUALEYE - LIFE GUARD FOR SWIMMING POOLS TO DETECT ACTIVE DROWNING

Capture Video → **Video Frames** → **Use Yolo Model**

↓

Detect person in swimming pool

Showcase On UI ← **Is the Person Drowning?** ← **Detect person in swimming pool**

NO

YES ↓

Drowning Detection shown on UI and triggered alarm

SAVE TO IBM CLOUDANT DB