

VirtualEye-Life Guard for Swimming Pools to Detect Active Drowning

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Project Development Phase

Sprint - 4

- ✚ Eventually we have executed the code successfully and the output screenshot is attached in this file in which a person is detected drowning.
- ✚ After the detection of drowning the alarm sound will be activated and lifeguards rescue that person from drowning.



```
Is he drowning: False
6.324376583099365 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
6.622994661331177 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
6.92524790763855 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
7.2313385009765625 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
7.54045557975769 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
7.851455211639404 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
8.150441646575928 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
8.452259063720703 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
8.756284713745117 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
9.065996885299683 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
9.358615636825562 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
9.663218021392822 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: False
9.964755535125732 s
bbox: [[158, 193, 931, 524]] centre: [544.5, 358.5] centre0: [544.0, 358.5]
Is he drowning: False
10.273132085800171 s
bbox: [[156, 193, 932, 524]] centre: [544.0, 358.5] centre0: [544.5, 358.5]
Is he drowning: True
```

Error 263 for command:

close alarm.mp3

The specified device is not open or is not recognized by MCI.

Failed to close the file: alarm.mp3

127.0.0.1 - - [12/Nov/2022 22:34:21] "POST /result HTTP/1.1" 200 -