Bluetooth Beacon Social Distancing Robotic Algorithm

Technique & Implementation:

- An application that detects number of Bluetooth beacons' IDs that are in use.
- Install a Bluetooth beacon on the robot.

How it works?

The robot gets access to the database via a website then the application starts to connect to the database, and it runs as shown in figure1.

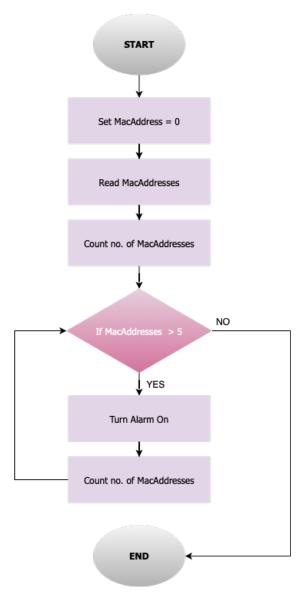


Figure 1: Application Flowchart