Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	3.11.2022
Team ID	PNT2022TMID05389
Project Name	SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITAN CITIES
Maximum Marks	4 Marks

Technical Architecture:
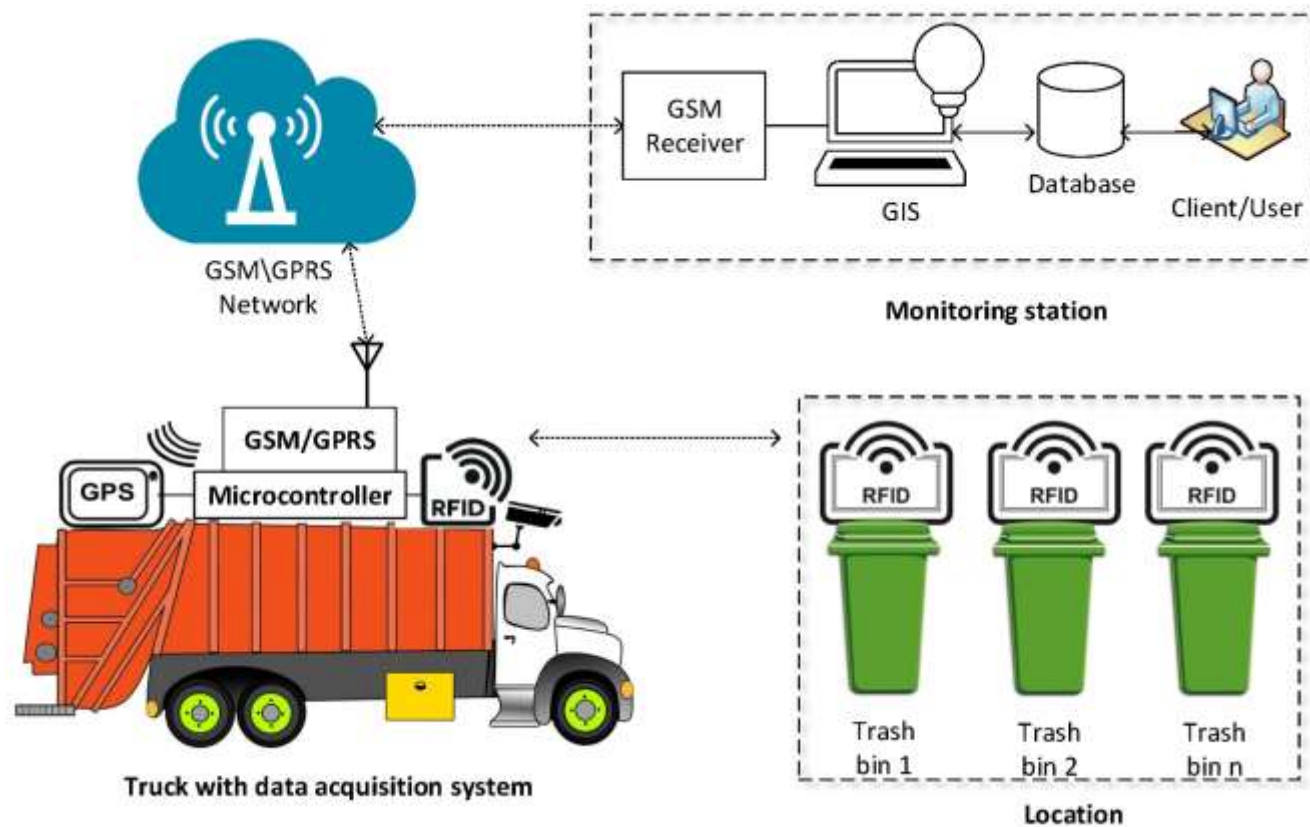
- **Our waste management system provide real time monitoring to the garbage bins placed in various locations.**
- **The garbage bins are build with a sensor module(Ultrasonic sensor) which continuosly monitors the garbage bin.**
- **Any moment the garbage level passes over the critical level (i.e 80%),the system generates a notification to the monitoring panel (admin panel /garbage cleaning team) and so the cleaning team collects the garbage from the identified garbage bin.**