

Project Design Phase-II

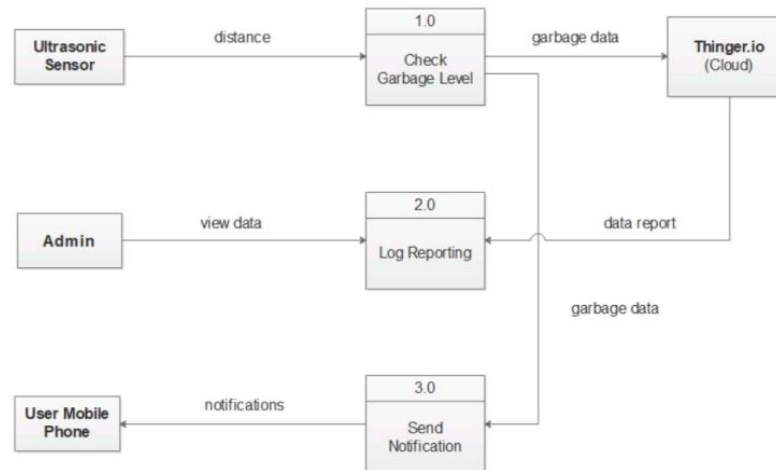
Data Flow Diagram & User Stories

Date	20 October 2022
Team ID	PNT2022TMID37903
Project Name	Project – Smart waste Management System For metropolitan cities.
Maximum Marks	4 Marks

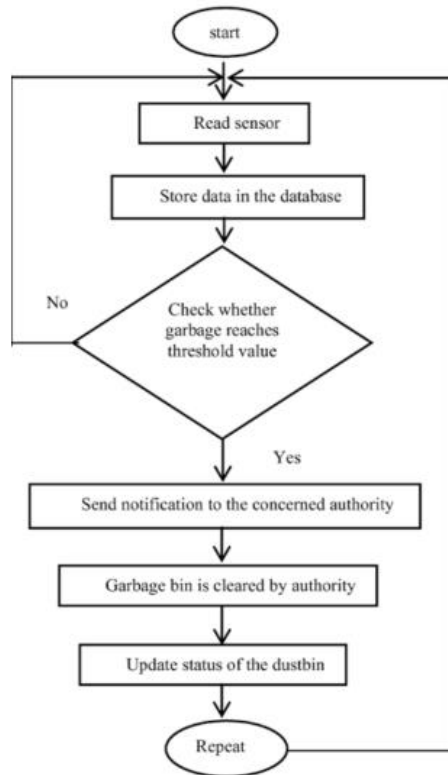
Data Flow Diagrams:

A Data Flow Diagram is a traditional visual representation of the information flows within a system. Smart waste management solutions use sensors placed in waste receptacles to measure fill levels and to notify city collection services when bins are ready to be emptied. Over time, historical data collected by sensors can be used to identify fill patterns, optimize driver routes and schedules, and reduce operational costs.

Data Flow Diagram For Smart Waste Management



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User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Update the Mobile Number	USN-1	Based on User register number ,Sms Send to municipality person With Bin Details and Geolocation .	I can receive confirmationSms	Medium	Sprint-1
		USN-2	As a user, when send Sms there is no response , make a call to authorized person	I can receive Call and Confirm	High	Sprint-1