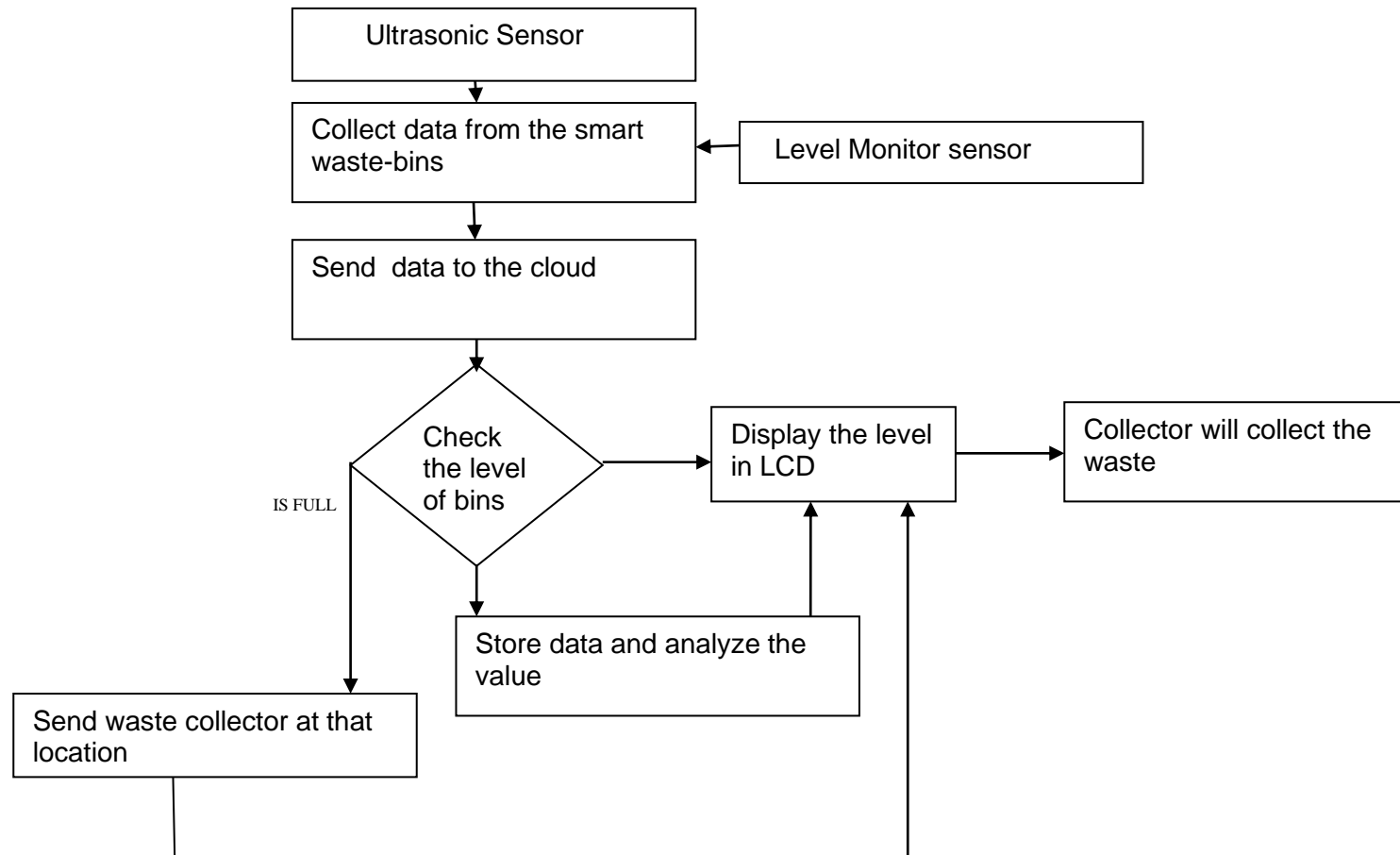


Project Design Phase-II
Data Flow Diagrams and User Stories

Date	31 October 2022
Team ID	PNT2022TMID04731
Project Name	Smart Waste Management for Metropolitan Cities
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Admin	Registration	USN-1	As an admin,I give user id and password to every worker and manage them	I can manage account/dash board	Medium	Sprint-1
Co admin	Supervision	USN-2	As a Co Admin , I'll manage the garbage level monitor,If the garbage get filled alert I will post location and garbage id to trash truck	I can manage garbage monitoring	High	Sprint-1
Truck Driver	Maintenance	USN-3	As truck driver , I'll follow the route send by Co Admin to reach the filled garbage	I can drive to reach thegarbage filled route in shortest route given	Medium	Sprint-1
Local Garbage Collector	Maintenance	USN-4	As a Waste Collector , I'll collect all the trash from garbage and load into garbage truck and send them to landfill	I can collect trash and pulled to truck and send off	Medium	Sprint-1
Municipality	Maintenance	USN-5	As a Municipality , I'll check the process are happening in discipline manner without any issues	I can manage all these process going good	High	Sprint-1