Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID35869
Project Name	Project Name Smart Waste Management For Metropolitan Cities
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
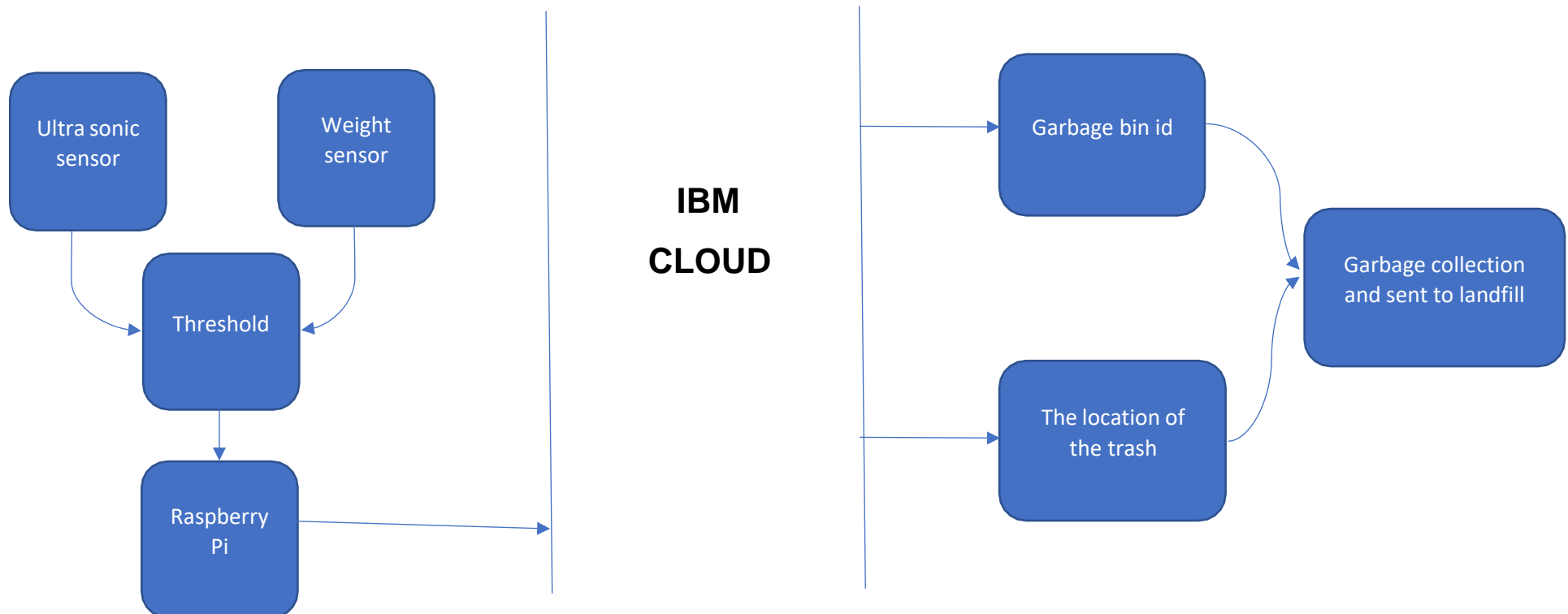
User Stories

User Type (Epic)	Functional Requirement	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Admin(Who manager web server)	Administration	USN-1	As an admin, I give user id and password to every worker and manage them.	I can manage wweb account/dashboard	Medium	Sprint-2
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 the garbage filled route in shortest route given	Medium	Sprint-2
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 -2
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