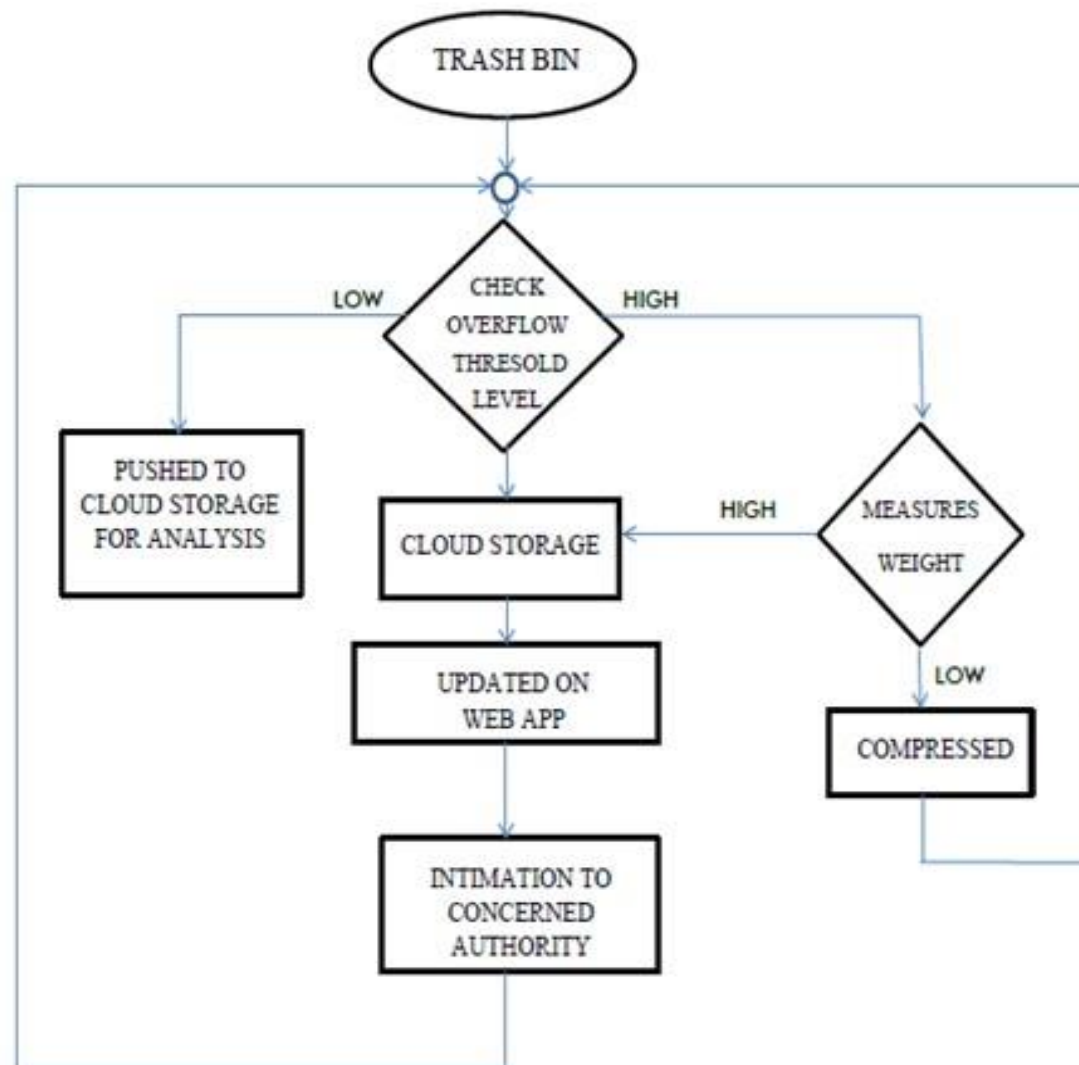


Project Design Phase-II
Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID43771
Project Name	Smart waste management system 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

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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
Admin	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Truck Driver	Registration	USN-3	As a user, I can register for the application through Facebook	I can drive to reach the garbage filled route in dynamic route given	Low	Sprint-2
Garbage collector		USN-4	As a Garbage collector I will locate the fully filled garbage.	I can drive to the specified location	Medium	Sprint-2
Municipality	Registration	USN-5	As a municipality, I check the whole progress system in a large area.	Managing the whole process	High	Sprint-1
User	Login	USN-6	As a user, I will add garbage to dustbin.	I can only add waste to dustbin	low	Sprint-1