

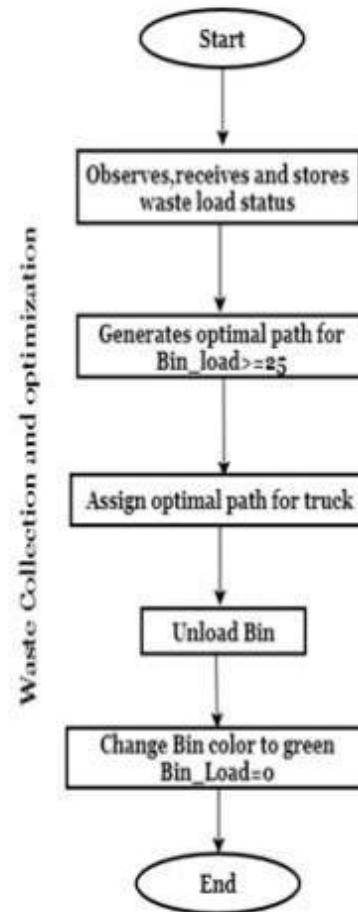
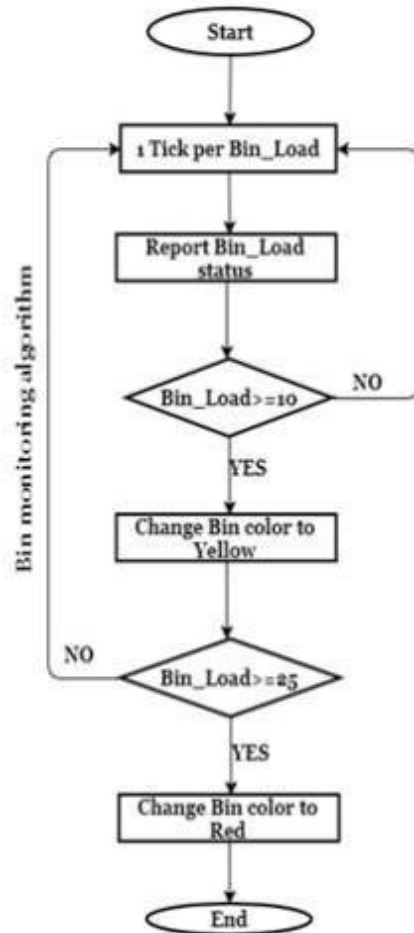
Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID32675
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.

Data flow diagram:



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	Login		As a user, I can log into the application by entering the website link / UI	Log in to the application.	High	Sprint-1
	Dashboard		By entering the application, I could access the dashboard	Once logged in, User could access the data.	Medium	Sprint-2
	Checks the trash level		If the trash is filled , a notification will be popped out.	User will be notified	Medium	Sprint-3
	Can detect the gps location of the trash can		User can detect the location of the Trash can	Location can be determined	High	Sprint-4