

## Project Design Phase-II

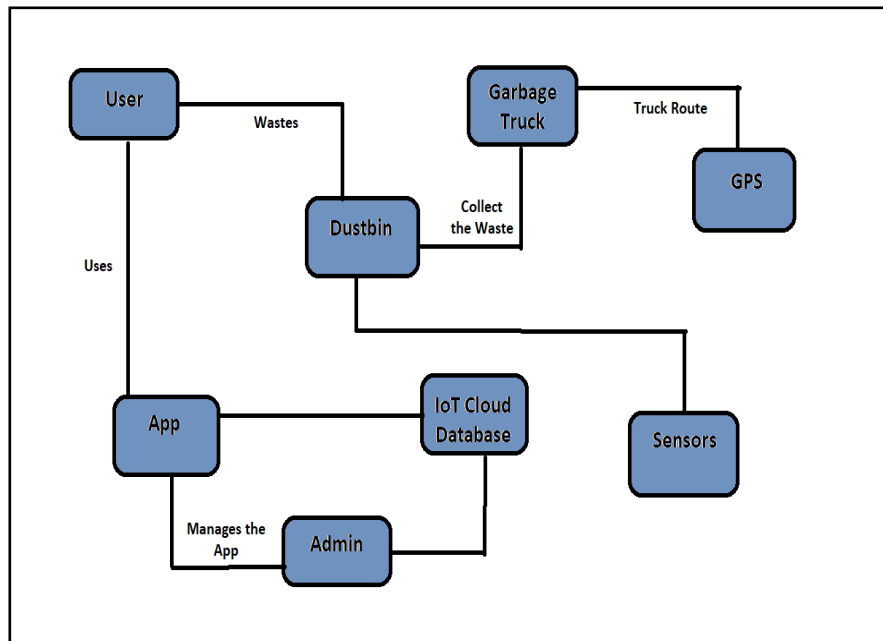
### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID47715
Project Name	Project - 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 (Level 0):



## 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
Admin	Login (App/Web Server)	USN-1	Admin gives User details for every Workers and manage them and manage garbage level when it full.	I can manage Web account/dashboard	High	Sprint-1
Customer	Login	USN-2	Customer where login to the App and can see the garbage level and put the wastes.	I can see the App and Put the Wastes	High	Sprint-2
Truck Driver	Worker	USN-3	As a Truck driver can pick the Wastes from the Garbage at a correct time when it full.	I can Collect the Wastes	High	Sprint-3
Co-Admin	Worker	USN-4	As Co-Admin gets the notification when the garbage is damage or full and can show city people as Wastes usage.	I can show the Usage of People's Wastes	Medium	Sprint-2
Customer Care	Worker	USN-5	Customer care where handles the Customers questions and Problems facing from the Smart bins and gives some instruction.	I can help the customer's facing problems	Medium	Sprint-2