Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID49521
Project Name	IOT-Smart Waste Management System for Metropolitan Cities
Maximum Marks	4 Marks

Data Flow Diagrams:
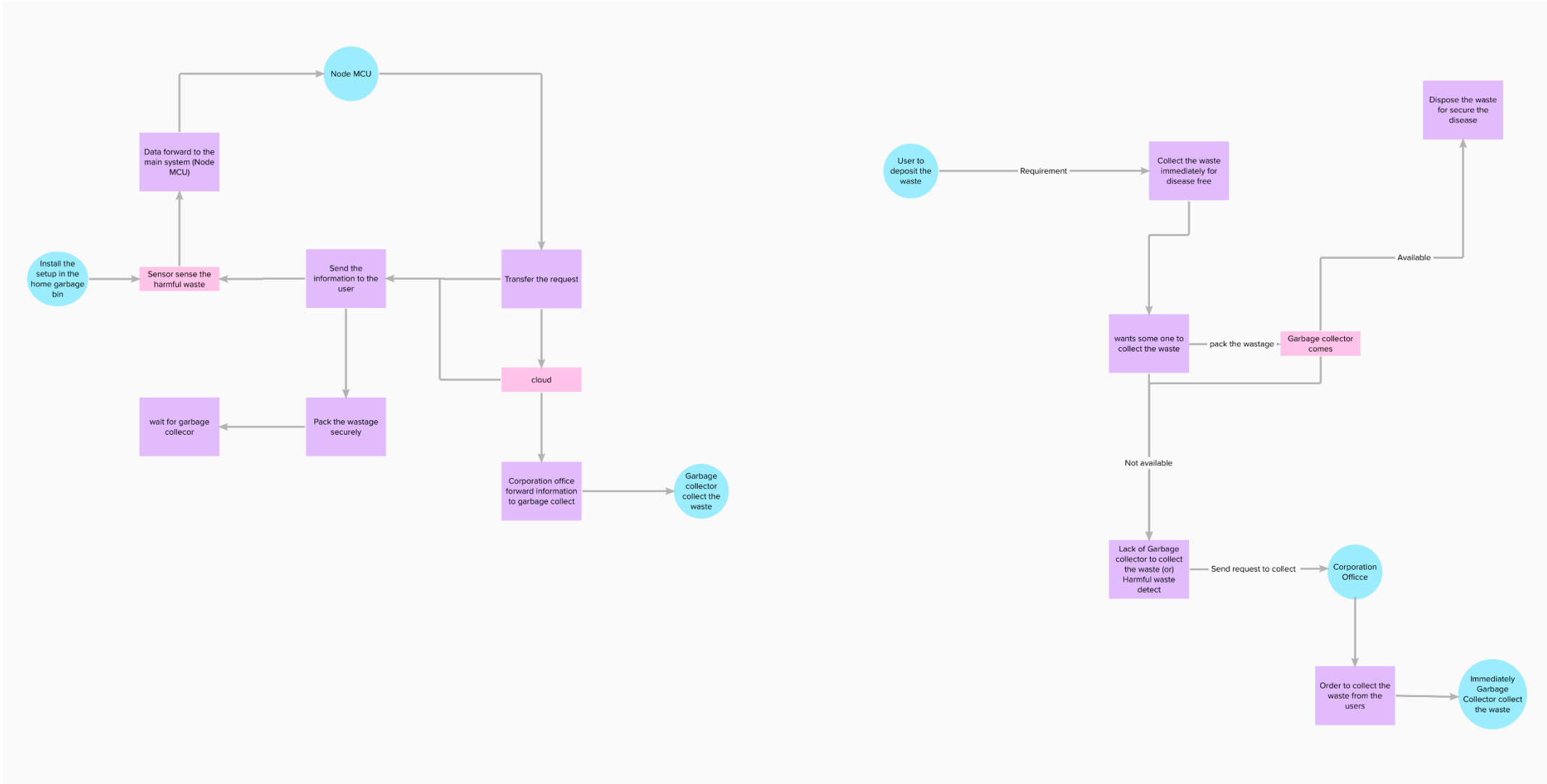
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
User to deposit the waste	Registration	USN-1	As a user, I can register for install the setup of detection waste in our home.	I can deposit the waste in good manner	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the Setup system	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the setup through application	I can register & access the setup through application	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password for further notification of harmful waste.	I will user for pack the waste for collector collect	High	Sprint-1
User contact corporation	Chat	USN-5	As a user, I also contact the corporation for collect the waste immediately.	I can access the chat with corporation office	Medium	Sprint-1
Administrator	WhatsApp	USN-6	As a collector, I can collect the waste from correct location.	I can access the user location	High	Sprint-1