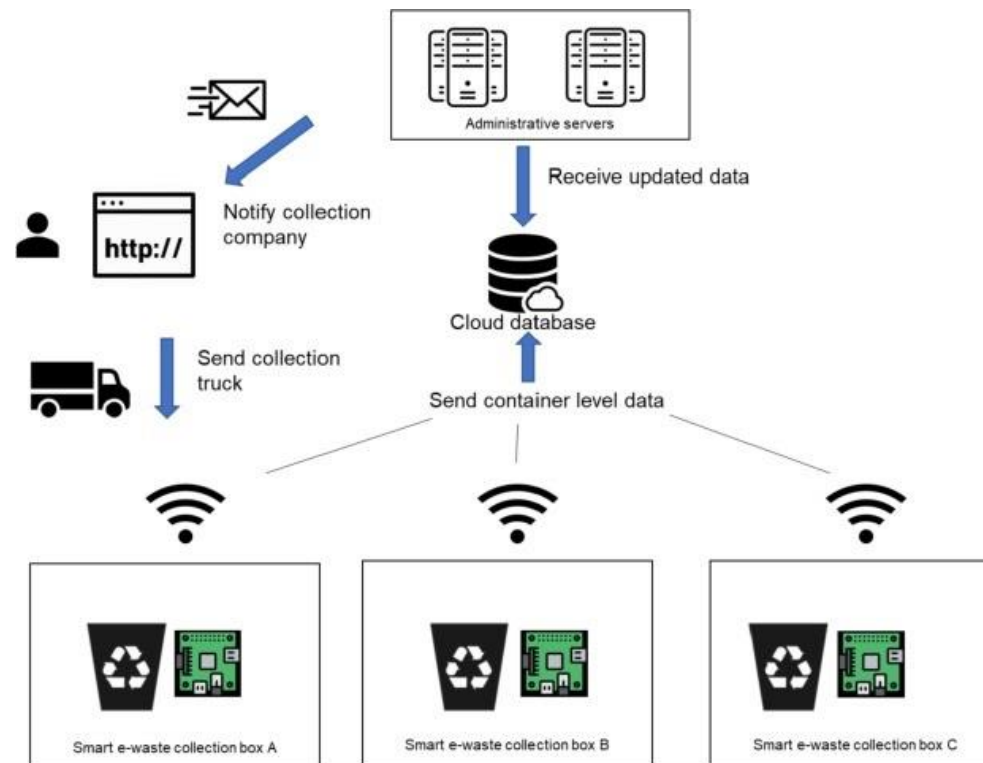


Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	B7-1A3E
Project Name	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
Municipality	Registration	USN-1	Municipality as a whole I check the progress of system in a large area	Managing the whole process	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
Employer	Login	USN-3	As a employer I will monitor the garbage status and alert the garbage collector	I can login and access the Web application	Medium	Sprint-2
Garbage Collector		USN-4	As a garbage Collector I'll will locate the fully filled garbage	I can drive to the specified location	Medium	Sprint-1
		USN-5	As a garbage Collector, I'll will empty the trash from the bin	I can collect trash from bin to the truck	Medium	Sprint-1
User		USN-6	As a user, I will add garbage to dustbin	I can only add waste to dustbin	Low	Sprint-1