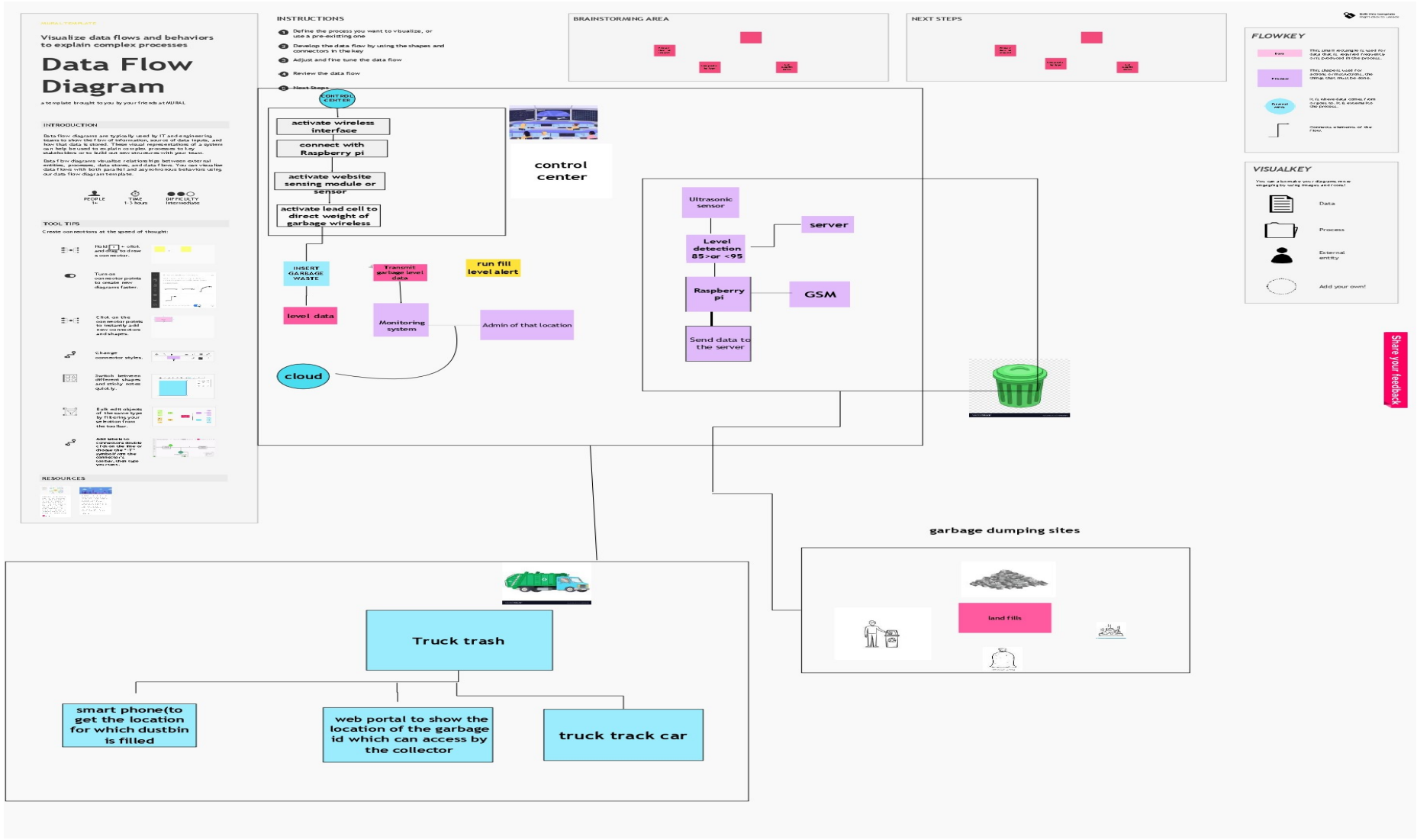
Project Design Phase - II
Data Flow Diagram & User Stories

Date	19 October 2022
Team ID	PNT2022TMID04766
Project Name	Project – Smart Waste Management for Metropolitan Cities
Maximum Marks	4 Marks

DataFlowDiagrams:



User stories

User Type	Functional Requirement (Epic)	User Story Number	User Story/Task	Acceptance criteria	Priority	Release
Admin (who manage Web server)	Web server login	USN-1	As a admin, I have my user name and password for every worker and co-workers to manage them.	I can manage web account and direct workers.	High	Sprint-1
Co-admin	Login	USN-2	As a co- admin, I'll manage other monitoring activities like garbage level monitoring, location accuracy, garbageseparation and removal of waste within a scheduled time.	I can monitor garbage binsactivities.	High	Sprint-2
Customer(Web server)	User	USN-3	Here comes the customer, he/she will have access to mobile apps or login web pages to view progress of bins and to report if any query found.	He/she has the right tomake a query if any.	High	Sprint-3
CustomerCareExecutive	Worker	USN-4	The customer care executive,will try to rectify the queries from customers by contacting co-admin. If case of any critical/ emergency situation query can be conveyed to higher authority.	I can attend calls and respond people by rectifying the problem.	High	Sprint-4

Truckdriver	Worker	USN-5	Here, truck driver is a worker who has particular assignments that he has to report when and where the garbage has been picked according to the daily schedule. And should update the happenings in the given website (webpage login).	I can update my activitieson site when the given task has been completed.	Moderate	Sprint-5