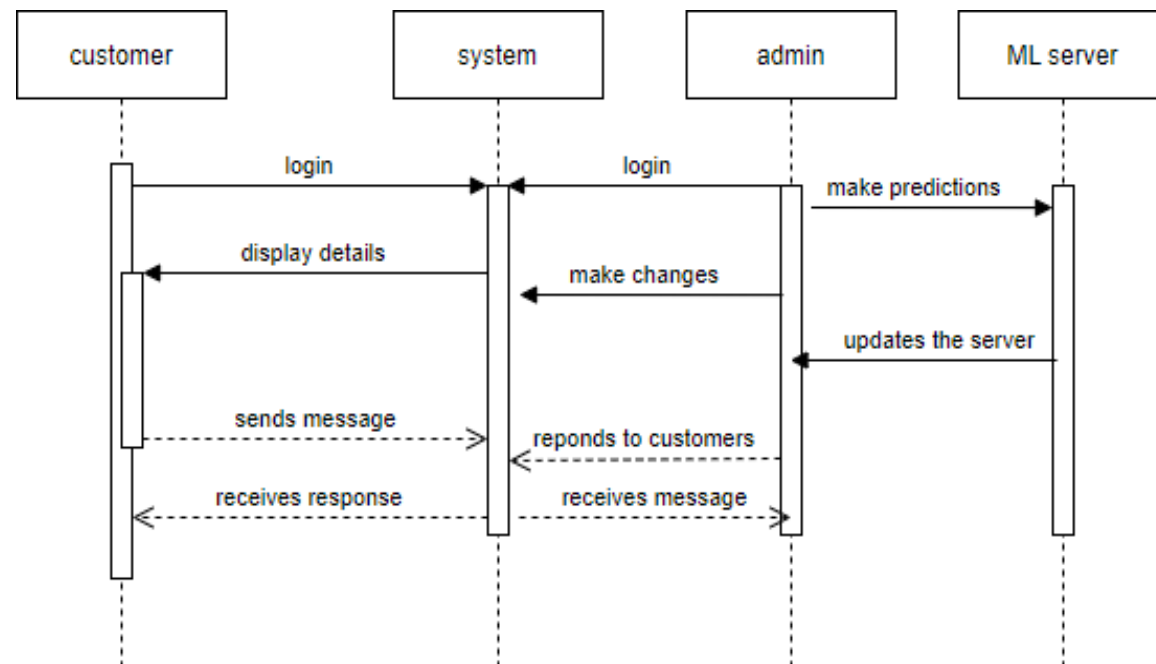
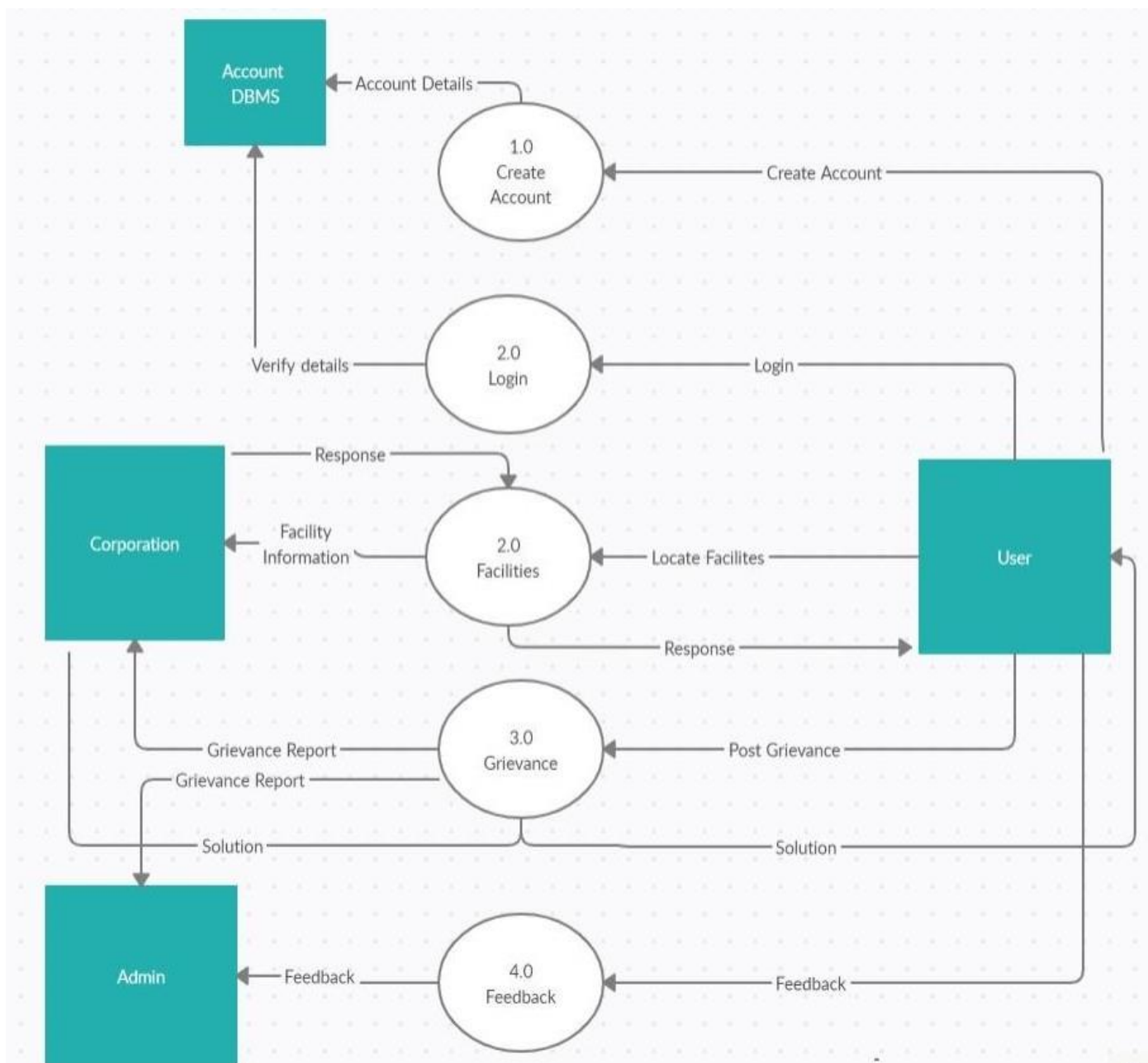


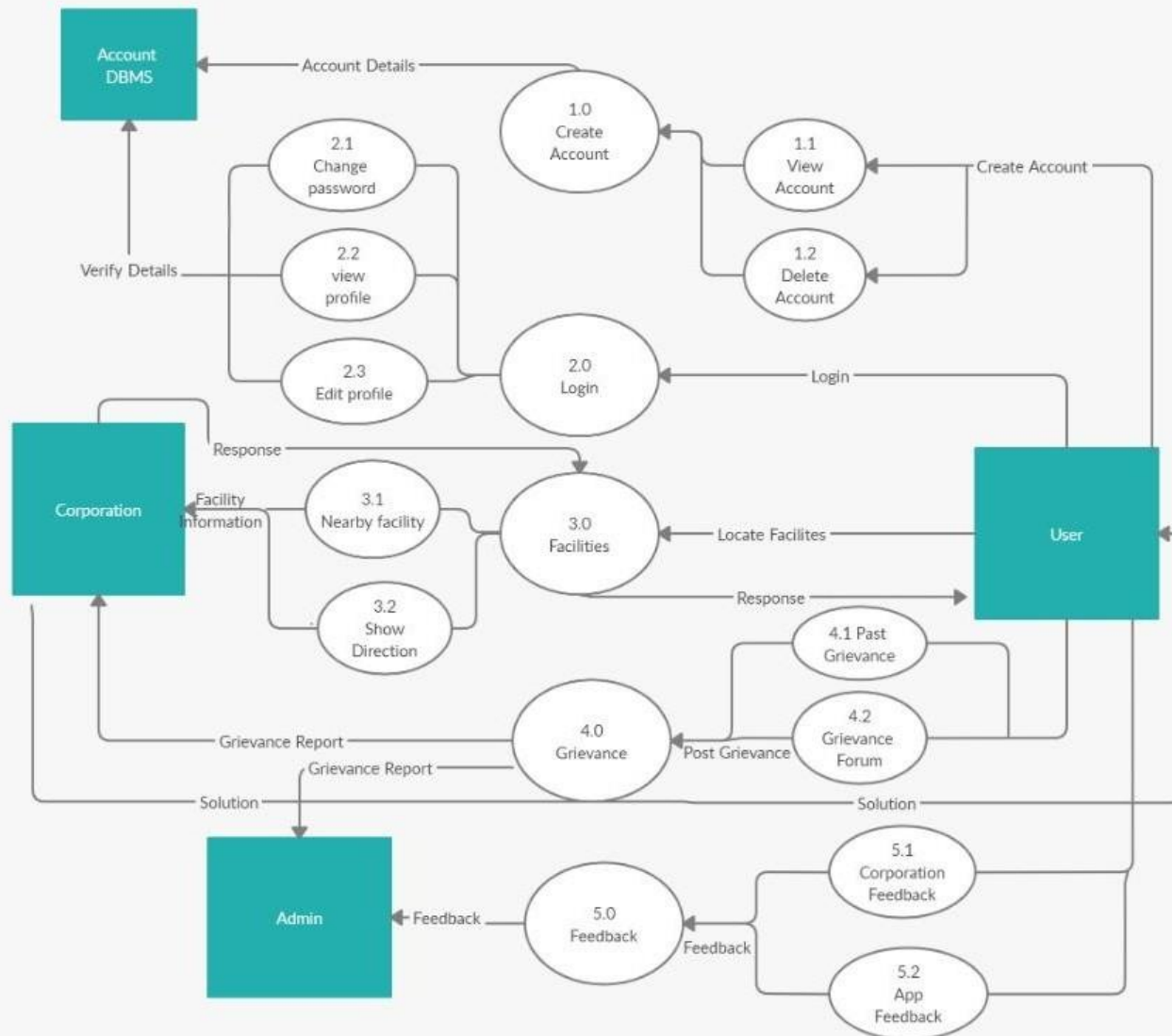
Project Design Phase-II
Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID47912
Project Name	Smart waste management system for metropolitan cities
Maximum Marks	4 Marks

Data Flow Diagrams:







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 (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-1	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
		USN-3	As a user, I can register for the application through google & facebook.	I can register & access the dashboard with Facebook & google Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can create new account & access it	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account/dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can locate the bin	I can view the location of the bin	High	Sprint-1
		USN-7	As a user, I can access data of the bin	I can search a bin and view all details like bin id, location, bin level	High	Sprint-1
		USN-8	As a user, I can post queries	I can post queries that our locality face in order to overcome that	Medium	Sprint-2
		USN-9	As a user, I can provide Feedback	I can provide feedback about the app	Medium	Sprint-2
		USN-10	As a user, I can interact with chatbot	I can interact with chatbot for assistance	Low	Sprint-2
Administrator	Dashboard	USN-11	As a user, I can view grievance	I can view the grievance posted by the user	High	Sprint-1
		USN-12	As a user, I get alert	I can get alert once the bin is filled	High	Sprint-1