Project Design Phase-II Data Flow Diagram & User Stories

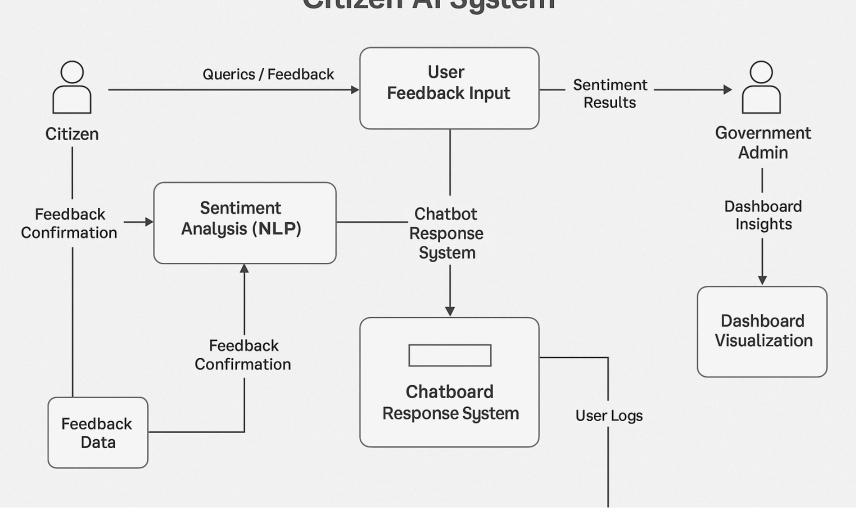
Date	31 January 2025
Team ID	LTVIP2025TMID59424
Project Name	Citizen AI – Intelligent Citizen Engagement Platform
Maximum Marks	4 Marks

Data Flow Diagrams:

The Data Flow Diagram (DFD) for the Citizen AI platform illustrates how citizens interact with the system by submitting queries or feedback, which are then processed by the AI engine to generate real-time chatbot responses and sentiment analysis. The feedback data is stored in a centralized database, enabling government administrators to access meaningful insights via a dynamic dashboard. This flow ensures that citizen inputs are captured, analyzed, and visualized effectively, supporting improved governance, transparent communication, and data-driven decision-making.

Example: (Simplified)

Citizen Al System



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-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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)						
Customer Care Executive						
Administrator						