Project Design Phase-II
Data Flow Diagram & User Stories

| Date	16 May 2023
Team ID	NM2023TMID01183
Project Name	Street quality identification

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is

stored.

Example: (Simplified)
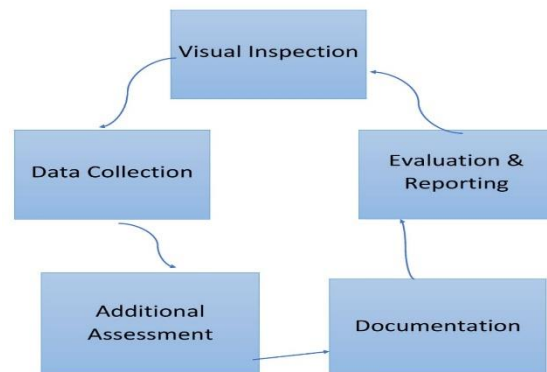
Example: Data Flow Diagram
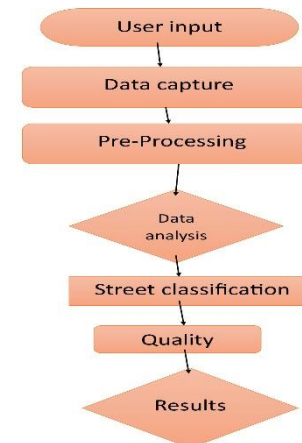
User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Customer(Urban planner)	Registration	USN-1	As a user once I visited the website for sign up I will enter the credentials like name, email id, password etc....	I can access my account in Google	High	Musica
		USN-2	As a user I can also signup with my Google account.	I can receive confirmation email & click confirm	High	Nithyasri
		USN-3	As a user, I can register for the application through social medias.	I can register & access the dashboard with Facebook Login	Medium	Narmatha
		USN-4	As a city residient,I want to report street quality issues so that they can be addressed by the local authorities.		Medium	Priyadharshini
	Login	USN-5	Once I get registered, I will receive a confirmation mail.	I can register & access the dashboard with Facebook Login	High	Musica
	Dashboard	USN-6	By login I will get into the website dashboard.	All the information about the website are given in the dashboard.	High	Nithyasri
Performance	Registration	USN-7	As a user, I will receive confirmation email once I have registered for the application	By giving this credential details I can access my account or Dashboard.	Low	Narmatha
		USN-8	As a user once I visited the website for signup I will enter the credentials like name, email	Through confirmation mail I have get into the website	Medium	Priyadharshini
Analysis	Registration	USN-9	As a user I can also signup with my Google account.	By entering my Facebook details I can get sign in with the website.	Low	Musica
	Login	USN-10	After getting signup, I can login into the website by entering the email and password.	Once I get the login I can enter the dashboard of the website.	High	Nithyasri
Administrator	Maintenance	USN-11	As a administrator I can maintain all the activities of the website.	Administrator must maintain all activities of both the all performance.	Medium	Narmatha