Project Design Phase-II
Data Flow Diagram & User Stories

Date	10 May 2023
Team ID	NM2023TMID04258
Project Name	IOT Based Weather Adaptive Street Lighting System

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.
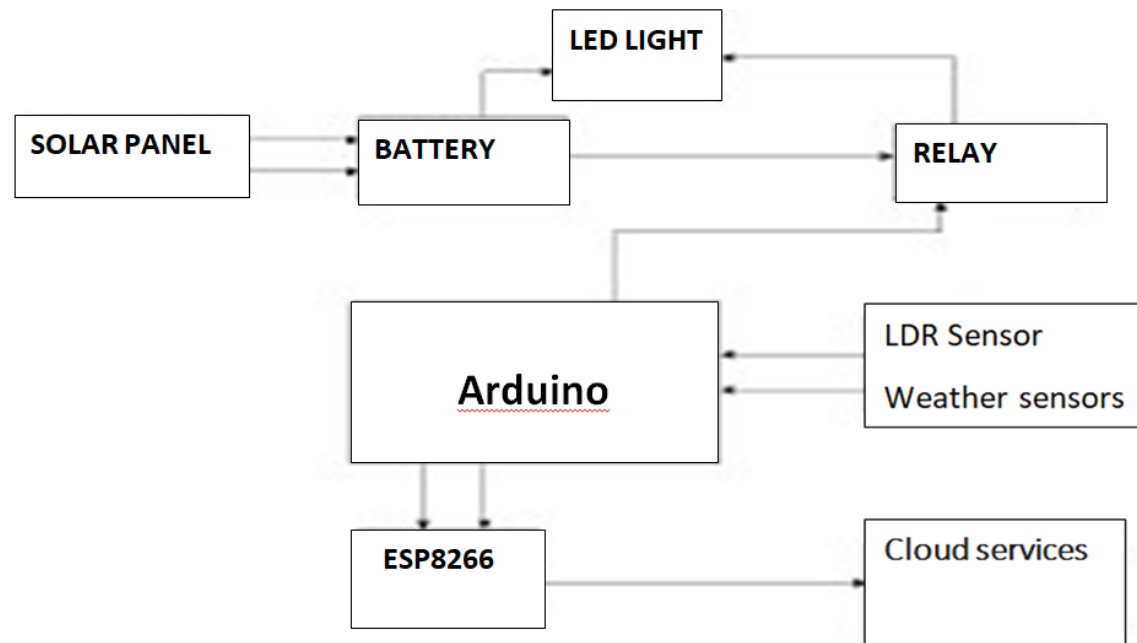
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password.	I can access my account / dashboard	High	Jotham Isaac Jesudasan
		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	Jotham Isaac Jesudasan
		USN-3	As a user, I can register for the application through Whatsapp	I can register & access the dashboard with Whatsapp Login	High	Dhilli Babu
		USN-4	As a user, I can register for the application through Gmail		High	Mohammed Fawwaz
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Kannan
	Dashboard					
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password.	I can access my account / dashboard	High	Jotham Isaac Jesudasan
		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	Jotham Isaac Jesudasan
		USN-3	As a user, I can register for the application through Whatsapp	I can register & access the dashboard with Whatsapp Login	High	Dhilli Babu
		USN-4	As a user, I can register for the application through Gmail		High	Mohammed Fawwaz
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Kannan
Customer Care Executive			As of user side, I could support customer technically	I deal direct conversation with the customer		Mohammed Fawwaz
Administrator			I could look after the management	I check for all the works done regularly		Kannan