

Project Design Phase-II

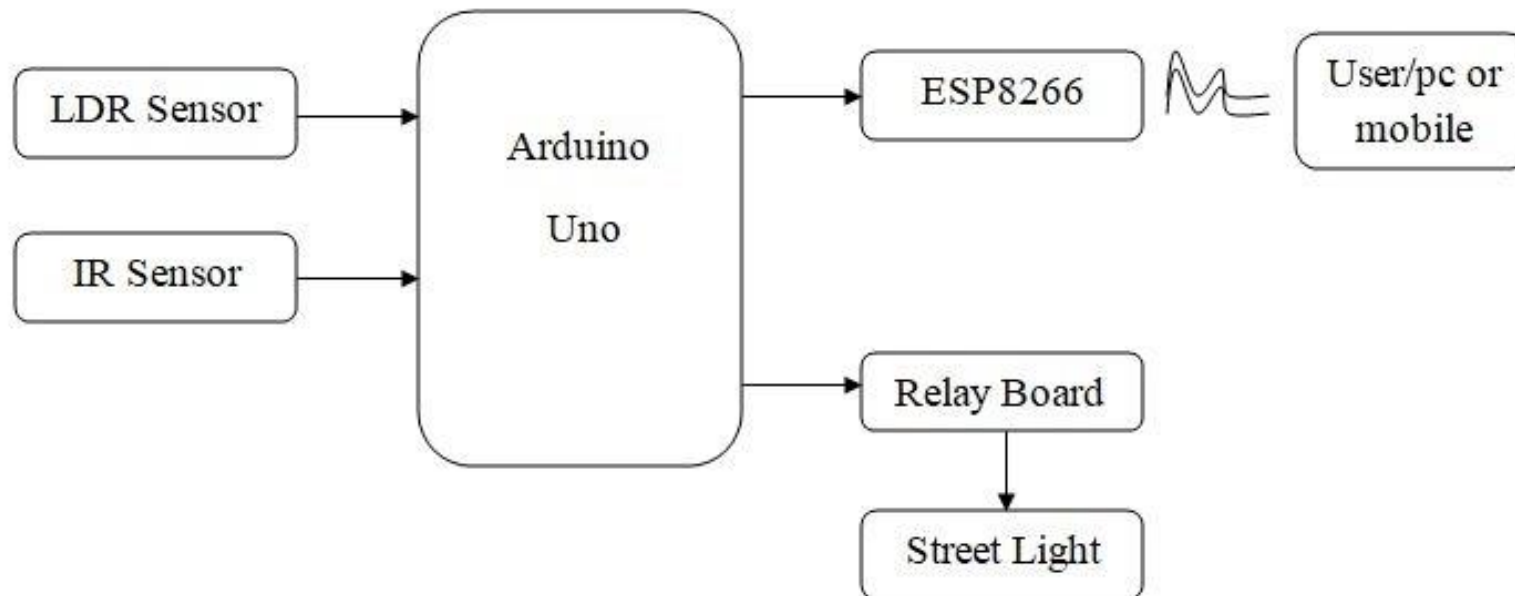
Data Flow Diagram & User Stories

Date	06 May 2023
Team ID	NM2023TMD01579
Project Name	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.

Data Flow Diagram For: Weather Adaptive Street Lighting System



User Type	Functional Requirement(Epic)	User Story Number	User Story/Task	Acceptance Criteria	Priority	Team Member
Customer	registration	USN-1	As a user,I can register for the application by entering email,password and conform my password	I can access my account dashboard	High	Ahammed safi
Customer (Web User)		WB_USR	As a web user,I want to utilize street quality information gathered from lot Sensors to Develop cities And Muncipalities	I can improved and utilizes the street light quality	Medium	Jaya kumar

Administrator		ADMIN	As a city administrator,I want to monitor and checking the quality of street lights	I can monitor and identify areas with poor street quality using IoT sensors	Low	Mohamed Asif
Government Official		GOV_OFFL	As a government official I want to leverage street quality identification in IoT to assess the overall infrastructure condition,prioritize funding allocations and plan long-term urban development strategies	I can leverage street quality identification in IoT to assess ther overall infrastructure condition	Medium	Kaviyarasu

