

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	06 May 2023
Team ID	NM2023TMID15378
Project Name	IoT based Weather Adaptive Street Lighting System
Maximum Marks	

Brainstorm & Idea Prioritization :

It aims to design and implement improved improvements to embedded energy-efficient street lighting systems and their maintenance at a reduced cost with modern development. The Street Lightning system has a feature as two sensors, the Light Dependent Resistor (LDR), are used to mark day/night time and therefore the passive infrared sensor (PIR) to detect movement on the road.

Reference :

<https://app.mural.co/invitation/mural/naanmudhalvan7713/1684299814151?sender=u503a70ede135dcb9c7870473&key=3369bb42-be5e-4fe1-b9d5-4a6d1bb369bc>



