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Tifac-Core in Cybersecurity
20CYS333: INTERNET OF THINGS

Team : IoT#23

Minutes of Meeting Document

Date: 26-12-2024

Time: 4:40 PM - 4:55 PM

Project Title : IoT-Based Smart Lighting System with Adaptive Brightness and Motion Detection

Agenda

1. Identify the Sustainable Development Goals (SDGs) relevant to the project.
2. Conduct a literature survey to gather insights about the project and required components.
3. Explore data analytics integration with cloud storage for tracking energy conservation.
4. Plan motion or movement detection mechanisms for the system.

Importance of data analytics and cloud integration:

- Discussed the possibility of integrating data analytics for tracking energy savings.
- Proposed cloud storage for energy data to offer end-user insights on power consumption trends.

