

Data Analysis Project [Sustainable Campus Operations]

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Client/Sponsor:

PSG TECH

Purpose:

TO FORM A PLATFORM TO ANALYZE THE DATA WHICH CONTRIBUTES TOWARDS A PROPER SYSTEM TOWARDS SUSTAINABLE ENERGY.

Scope / Major Project Activities:

Activity	Description
PEOPLE INTERVIEW	ASK THE PEOPLE IN COLLEGE ABOUT THEIR PAIN POINTS AND WHERE THERE COULD BE A BETTER SYSTEM
DISCUSS WITH STAKEHOLDERS	DISCUSS WITH STAKEHOLDERS TO UNDERSTAND THEIR NEED AND DEPTH OF THE PROJECT
GREEN BUDDY	Build an innovative device that measures and transmits information about electricity consumption.

Deliverables:

A specific list of things that your project will deliver.

Deliverable	Description/ Details
Efficient usage	Optimized usage of resources
Satisfaction	People feel better with no pain points
Better environment	create an environment where people support and encourage efficient usage

Questions We Asked:

1. Where do you think we have to be more efficient?
2. How do we optimize the usage of electricity ?
3. Is electricity the main problem ?
4. Is electricity the main problem?
5. How deeply do you want to implement the solutions?