Project Details: This solution aims to monitor critical systems within the institute and generate alarms when necessary. It collects data from various sensors, transforms it into structured formats, and generates reports for analysis. The system also monitors data from various sources and triggers alarms accordingly. Key areas of observation include power consumption, access control, fire alarms, toilet status, and water status, among others.

Client: Ngee Ann Polytechnic, a post-secondary education institution based in Singapore.

Tech Stacks: The project is built using Dotnet Core, leveraging Azure Functions and background services.

Project Demo: There is currently no demo link available for the project.