Student Name : Grace Finnerty - 20086644

Project Repo URL : https://github.com/gracesfinn/AirSaver

Website : https://airsaver.gracess.repl.co/#

Grade Band	Combined Knowledge	Networking Technologies	IoT Solution	Communication
Base				
Good				
Excellent				
Outstanding	Program Stands used: Computer Systems – Command Line Interface Programming – Python coding Web Dev – JavaScript coding Advanced knowledge of HTML CSS and JavaScript – Website built Research done on MarkDown language and how to create a good ReadMe file.	HTTP and TCP/IP protocol used. Use of hight and low-level devices: Low level – Pi and SenseHat High – ThingSpeak and Twitter Multiple IoT platforms used – ThingSpeak and Blynk Cloud specific -Twitter	Unique idea in the creation of presences detection and auto shut down mode. Applicable for users trying to save money and energy. Suitable for implementation with any smart AC unit with a unique URL. Prototype functioning with the exception of a smart AC unit.	Comprehensive Git Repo, changes and edits tracked. Detailed ReadMe included. Video presentation outlining the Demo and important code. Project Platform Created - Website

Additional Comments: