**Progress Report for BME680 Hardware Project**

*CENG-317-0NB*

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*November 12, 2019*

This progress report serves the purpose to discuss the current work situation with my BME680 hardware project that will be later implemented into a larger project in the coming semester. Currently, the project is on track with the purposed schedule made at the beginning of the term. All predecessor tasks have been completed allowing the project to continue on a steady pace which will allow it to finish on time and in working order. As of now the project has not ran into any significate or time delaying obstacles such as unplanned for situations regarding a broken sensor or malfunctioning development platform, along with unforeseen wait times to receive a finished PCB or ordered parts. This has allowed me to continuously work and move forward at a comfortable pace with the project. The same goes for the financial end of the project as well. I have operated inside the purposed budget for the project and have not yet occurred any other costs or finical deficits that could raise the currently set budget of the project. I believe that if everything continues to move at the current pace, I will be well prepared for the end of term with a working sensor connected to a development platform inside a custom case designed to house all parts and equipment accordingly. To stay up to date on a week to week basis the project has its own GitHub blog that can be found at; <https://mcadieceng.github.io/CENGProject/>. This blog provides more in-depth information about the project and where it stands every week, and will be continuously updated with information regarding the project until it is completed.