Project Development Phase

Delivery of Sprint 3

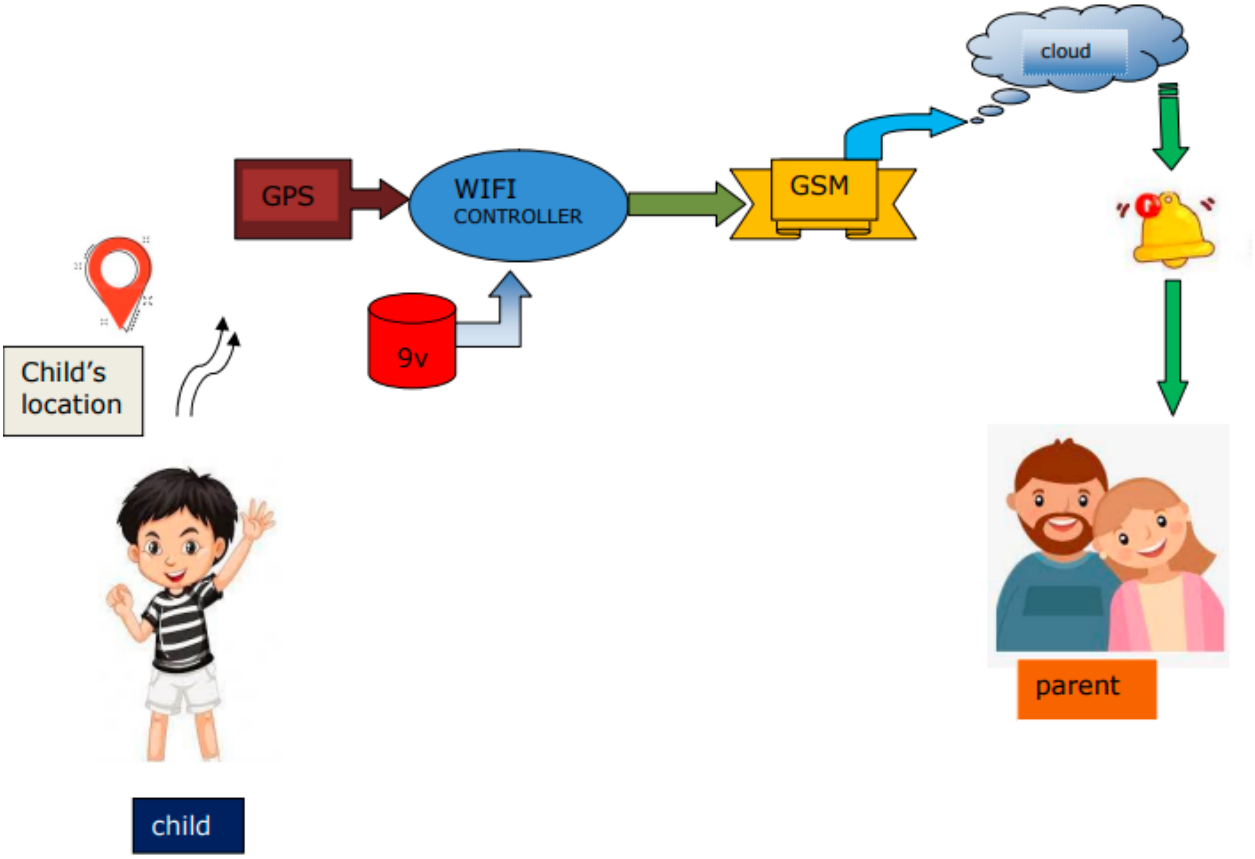
Date	18 November 2022
Team ID	PNT2022TMID49797
Project Name	IoT Based Safety Gadget for Child Safety Monitoring and Notification

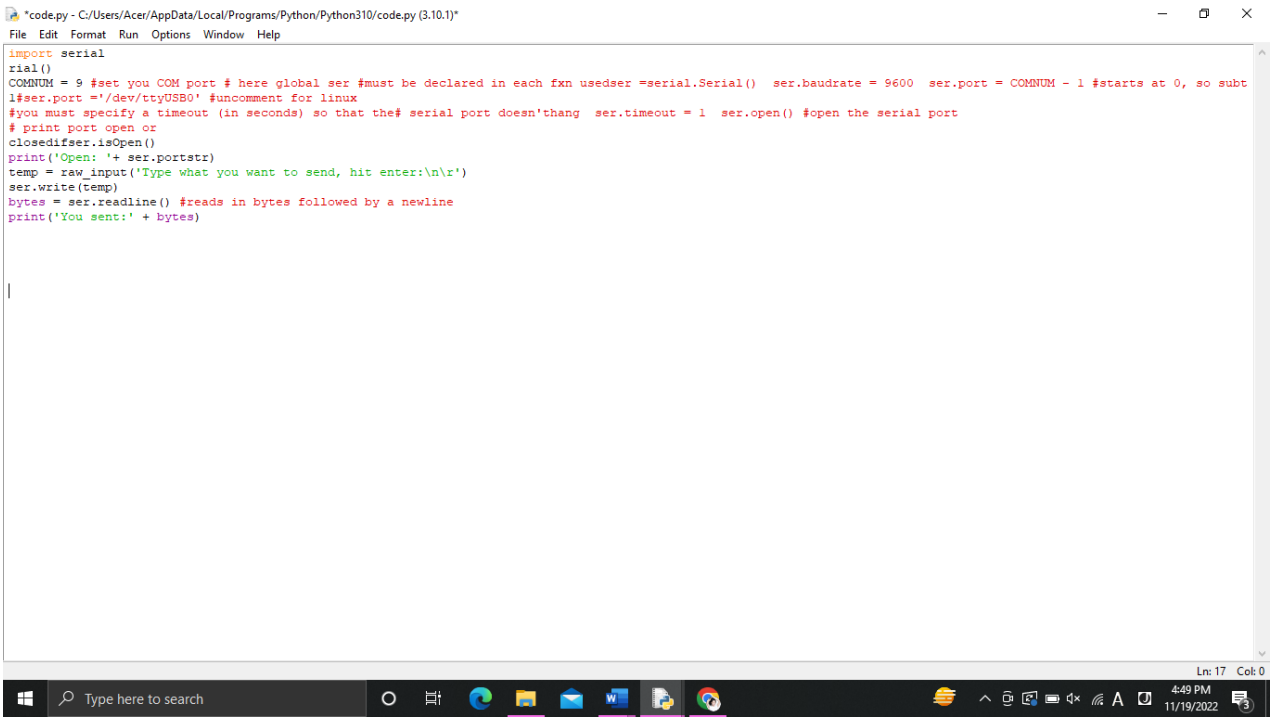
GSM MODULE

The module works to add both GSM features and GPRS features. The advantages of these modules are the VCC and TTL. The serial level that have 5V voltage level. Module to accomplish almost anything a normal cell phone can SMS text messages make or receive phone calls, connecting to internet through GPRS, TCP/IP, and more. To top it off, the module supports quadband GSM/GPRS network.

Notification module

- The notification is responsible for sending notifications to the computing devices either at home or outside.
- The computing device can be wired or wireless and may belong to either the child, the governess, doctor or the mother of the child depending upon the needed application.





1. High-level language software design has long stayed in use for surrounded systems growth.

2. Assembly programming still overwhelms, mostly for digital-signal processor based systems.

3. DSPs are frequency systems automatic in assembly language by computer operator who know the processor building inside out. The key incentive for this practice is performance, even with the disadvantages of assembly software design when linked to high level programming.