

This project was from RMIT Course COSC2790 Programming Internet of Things. It contains 4 parts and was assigned to groups of 2 students. My work allocation was to finish task C and task D of the specification.

Initially, the project was uploaded to my teammate repository at <https://github.com/Lycheeeeeeeee/piot/tree/master>. However, the lecturer didn't allow the repo to be public at the time of assignment. Thus, I reuploaded the project unchanged to my personal account for the purpose of showcasing my work during job interview.

This project includes skills such as (in my part):

- Python programming
- Socket programming
- Bluetooth utilizing
- SenseHat data manipulation
- Cronjob setup (to run the code at startup automatically)
- Creating a simple rolling the dice game on SenseHat