

SUMMARY

FIRST HALF:

- Pursued Multiple Client Server Programming tried it with select().
- Done Datasheet Reading of “**ATWINC3400-M_Network Connector**” which include following topics majorly:
 - WLAN Subsystem
 - BLE
 - External Interfaces
- Done Datasheet Reading of “**Bluetooth® low energy Module Bluetooth® 4.2 low energy EYSGCNZXX (16kB RAM) EYSGCNZWY (32kB RAM)**” which include following topics majorly (half of topics are being covered second half) :
 - UART specifications
 - SPI Slave specifications
 - GPIOTE specifications
 - DFU Specifications
 - Pin Descriptions
 - Power Up Sequence
 - Recommended Power Circuit
 - Battery operation
 - Pattern Design Guide

SECOND HALF :

- Started Datasheet Reading of “**MAX86150 Integrated Photoplethysmogram and Electrocardiogram Bio-Sensor Module For Mobile Health**” which include following topics majorly:
 - General Description
 - Benefits and Features
 - LED Driver
 - Proximity Function
 - Electrocardiogram (ECG)
- Pursued the Python hands-on task