Task 1:-

| S. No | Task | Detail | Priority |
| --- | --- | --- | --- |
| 1 | Receiving Data over CAN/Bluetooth |  | Lowest |
| 2 | Doing calculations for BMS data and predicting Battery Percentage |  | Medium |
| 3 | Formatting data to send over UART & Sending data to ESP32 |  | Highest |
|  |  |  |  |

Queues:-

Queue 1:- Task1 to Task2

Queue 2:- Task2 to Task 3

Software Versions ➖

1. Keil uvision V5.39.0.0
2. Arduino IDE 1.8.19
3. STM32CubeMX 6.10.0
4. ESP32 library :- 2.0.9 or 2.0.14

**Notes:-**

1. All declarations will be in a header file.
2. All functions will also be in different C files.
3. Comments must be there
4. Always first pull from github before updating.
5. Push to github after changes and write description in commits
6. Maintain Readme file as per changes
7. Daily meeting for getting updates.