**Group Name: Big Dollar Bills**

**Agenda**

1. Create code for exercise 3 (Serial)
2. Further discuss task 4 for exercise 2
3. Begin planning integration task (brainstorming)
4. Finalise work schedule for the week

**Meeting on 16/03/2021, 14:00**

Location: Mechatronics Lab

Duration: 3 hours lab

**Private Meeting on 14/03/2021, 16:00**

Location: Online (Zoom)

Duration: 1 hour

**Attendees**:

|  |  |  |  |
| --- | --- | --- | --- |
| Jay | Marco | Ethan |  |
|  |  |  |  |

**Apologies: None. Everyone showed up.**

**Minutes**

1. During Lab:
   1. Each person came up with code for exercise 3
   2. Fixed an issue with recurring ‘z’ character in output from serial (needed to write carriage return)
   3. Found how to display characters being currently input in the serial monitor for active monitoring
   4. Discussed initial ideas and planning for integration tasks
   5. Wrote general pseudocode and flowchart for integration tasks
2. During Additional Meeting
   1. Run down of task 4 for exercise 2 (scrolling numbers task)
   2. Changed focus for code to rely on modules
   3. Changed focus for displaying numbers on LED by using a pointer ‘y’ to point to numbers to be displayed
   4. To decide what numbers to be displayed and additional pointer ‘X’ is used
3. Extra Information
   1. Exercise 1 completed, although a lack of comments. All modules function as needed, however, has not been tested with the board
   2. Majority of Exercise 2 is completed. Task 5 is taking some time to find a solution, so a meeting was held to discuss further the process and functions of each module.
   3. Exercise 3
      1. Part 1 is complete
      2. Parts 2 and 3 need to be completed
      3. Part 4 yet to be attempted, however, will be worked on by Marco and Ethan leading into week 4.

**Action Items**

|  |  |  |
| --- | --- | --- |
| **Action** | **Person to do** | **Deadline** |
| Finish exercise 3 | Marco, Ethan | 23/03 |
| Write up minutes for week 3 lab | Ethan | 18/03 |
| Commenting task 1 | Marco, Jay | 23/03 |
| Finish exercise 2 | Jay, Ethan | 23/03 |