Assignment

1. Write a C program to switching ON and OFF individual LED's with software delay of 10ms.

2. Write a C program to blink individual LED's and make the Blinking led to move left to right and right to left continuously.

3. Write a C program to display 00 to 99 on common Anode (CA) type 7-seg displays. (Use the 2 digit)

5. Write a C program to count 000 to 999 (Use 3-digit multiplex CA displays.

6. Write a C program to display "Embedded Lab" on 16x2 LCD.

7. Write a C program to display digital clock on 16x2 LCD display. (Hr: mm: ss)

8. Write a C program to show different name on the LCD for Different keys.

   For ex: for key1 hello

   key2 world etc

Deadline: Sep. 23, 2021.