

7-Segment Display using VAMAN

B603 Lab

Indian Institute of Technology, Hyderabad.

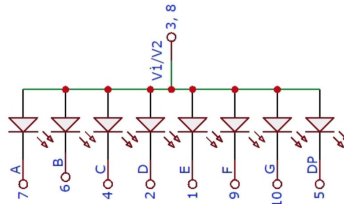
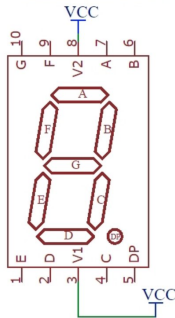
December 11, 2021

Components

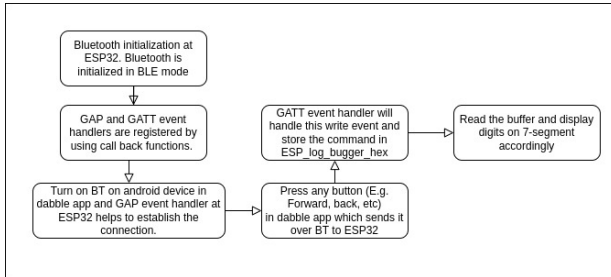
- 1 Vaman
- 2 7447 IC
- 3 7 Segment Display

Pinout Diagram of 7-Segment Display

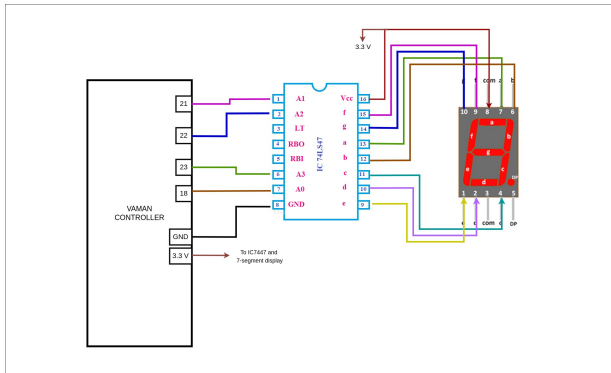
7-SEGMENT-DISPLAY CA



Flow Chart:



Wiring Diagram:



Code

- Flash the code to Vaman.

```
https://github.com/AnilMondedla/Vaman/blob/main/  
Vaman\_spi/main/hello\_world\_main.c
```