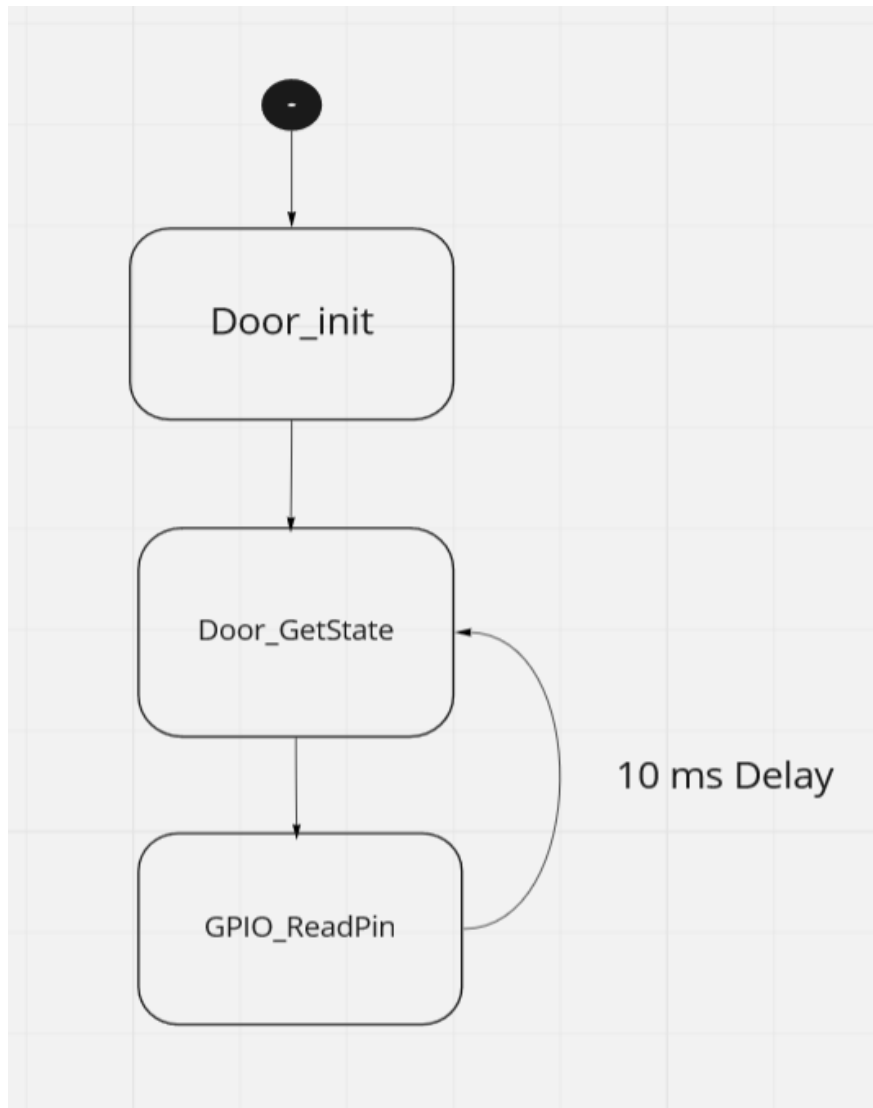
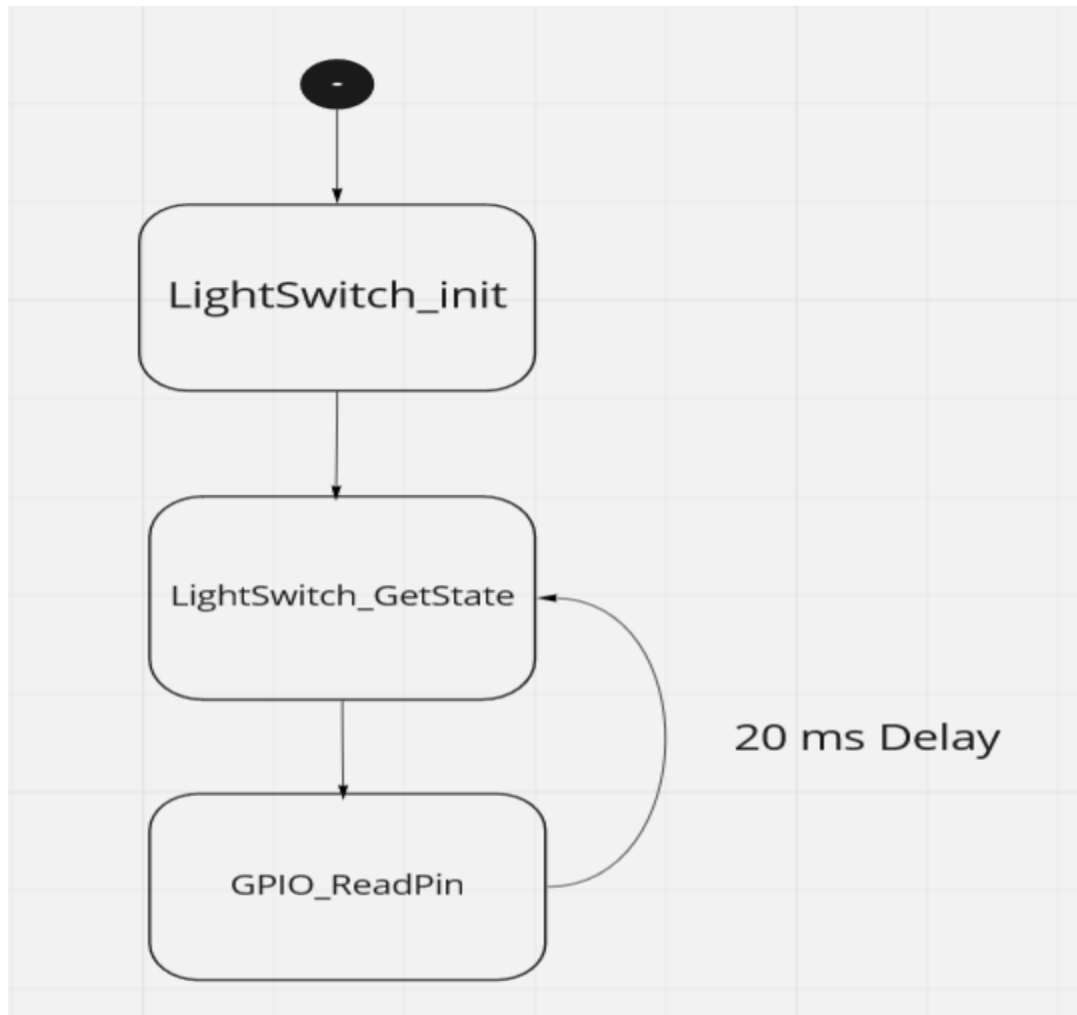


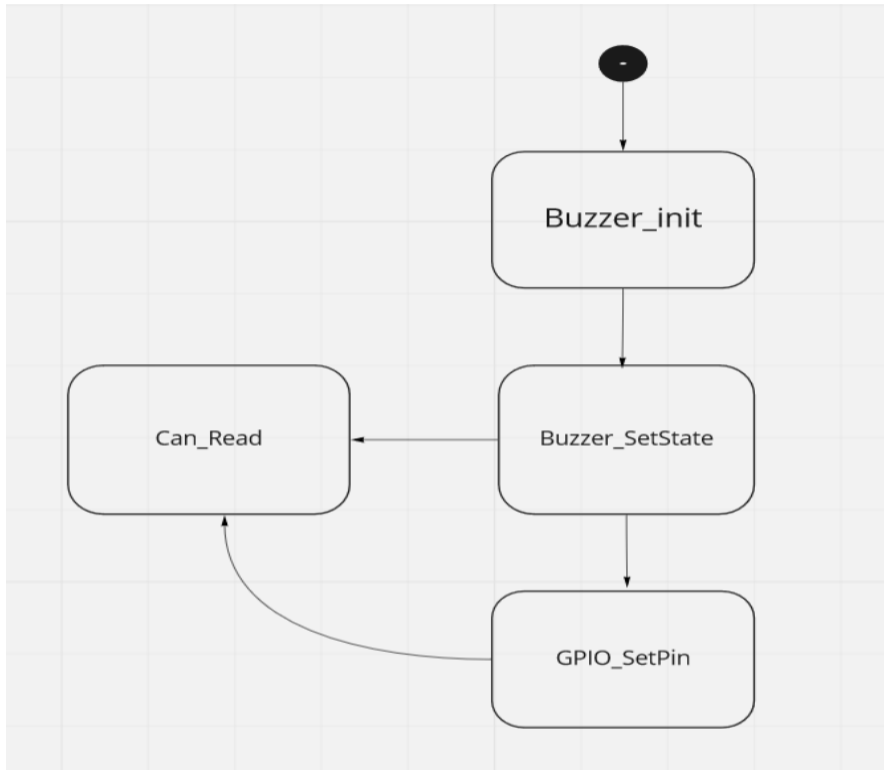
Components State Machine  
1-Door Sensor State machine



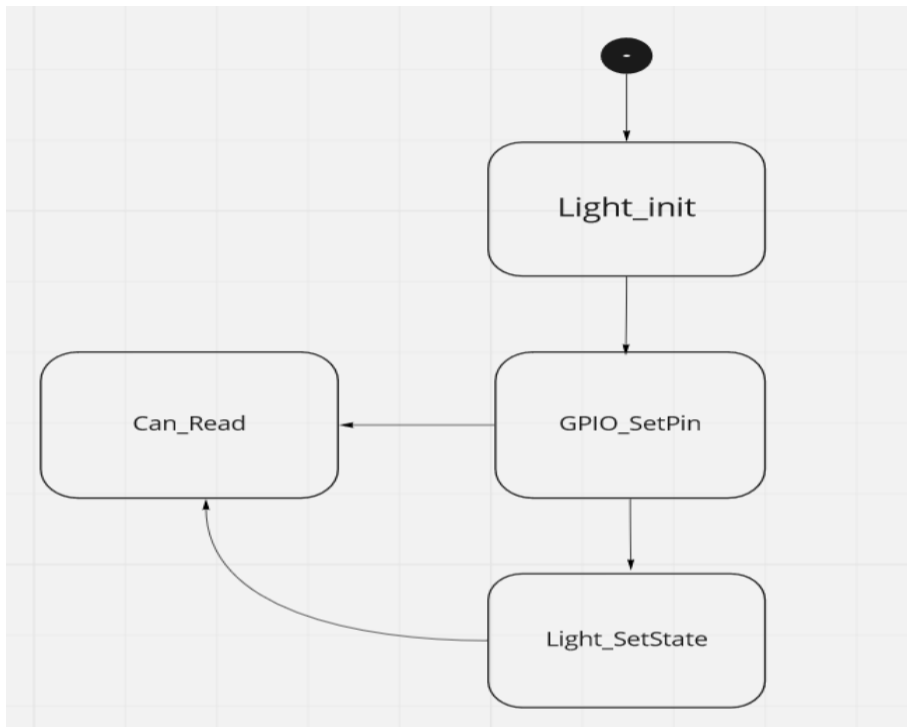
## 2-Light switch State Machine



### 3-Buzzer State machine

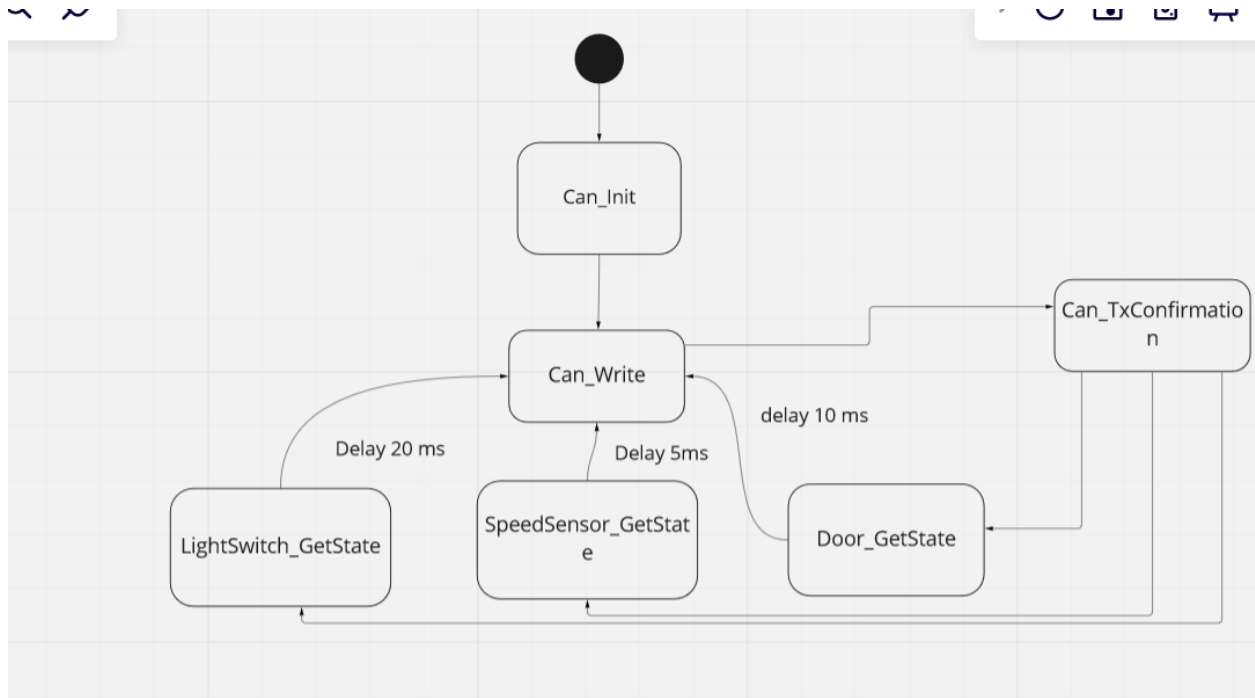


### 4-Light State machine

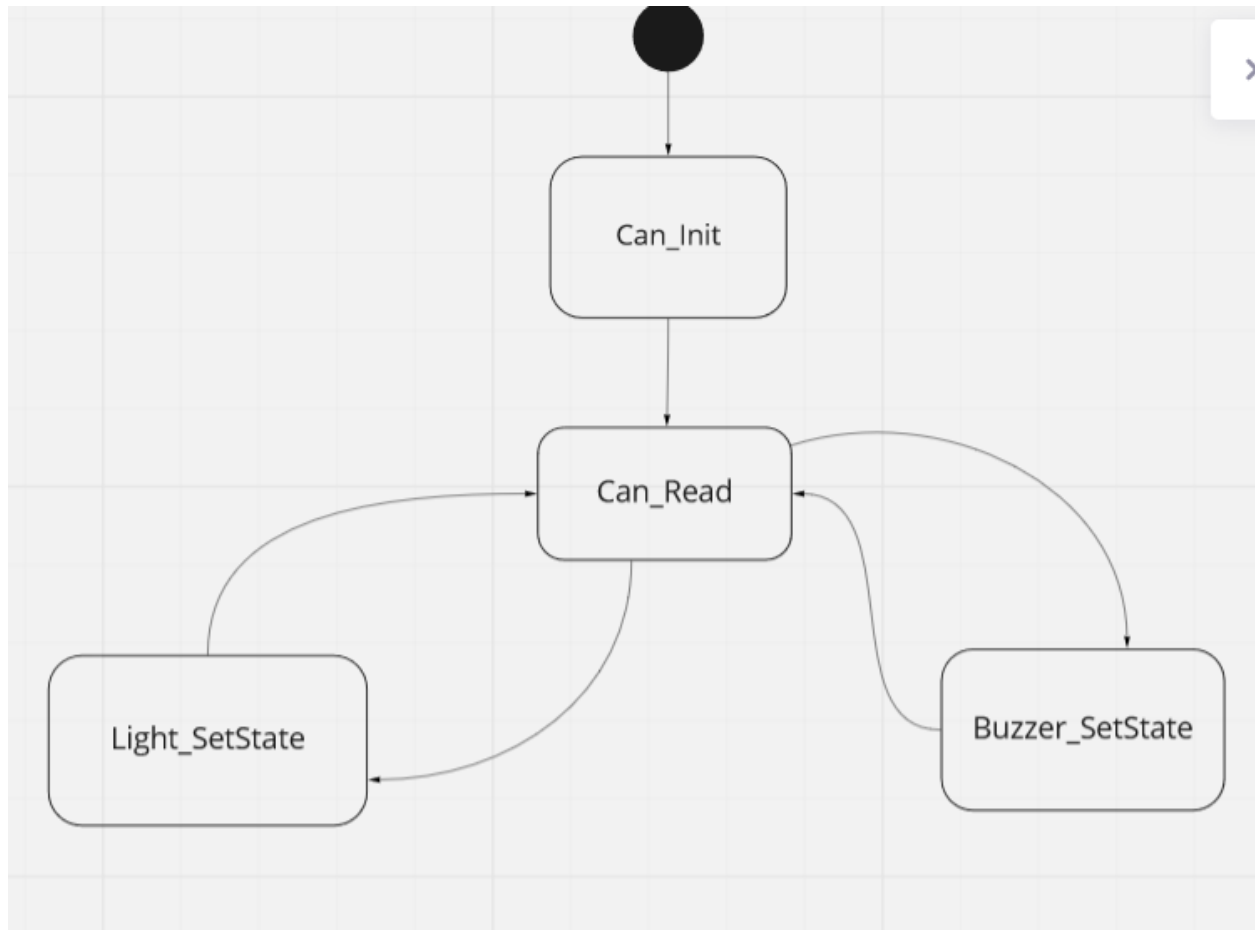


## 5-CAN state machine

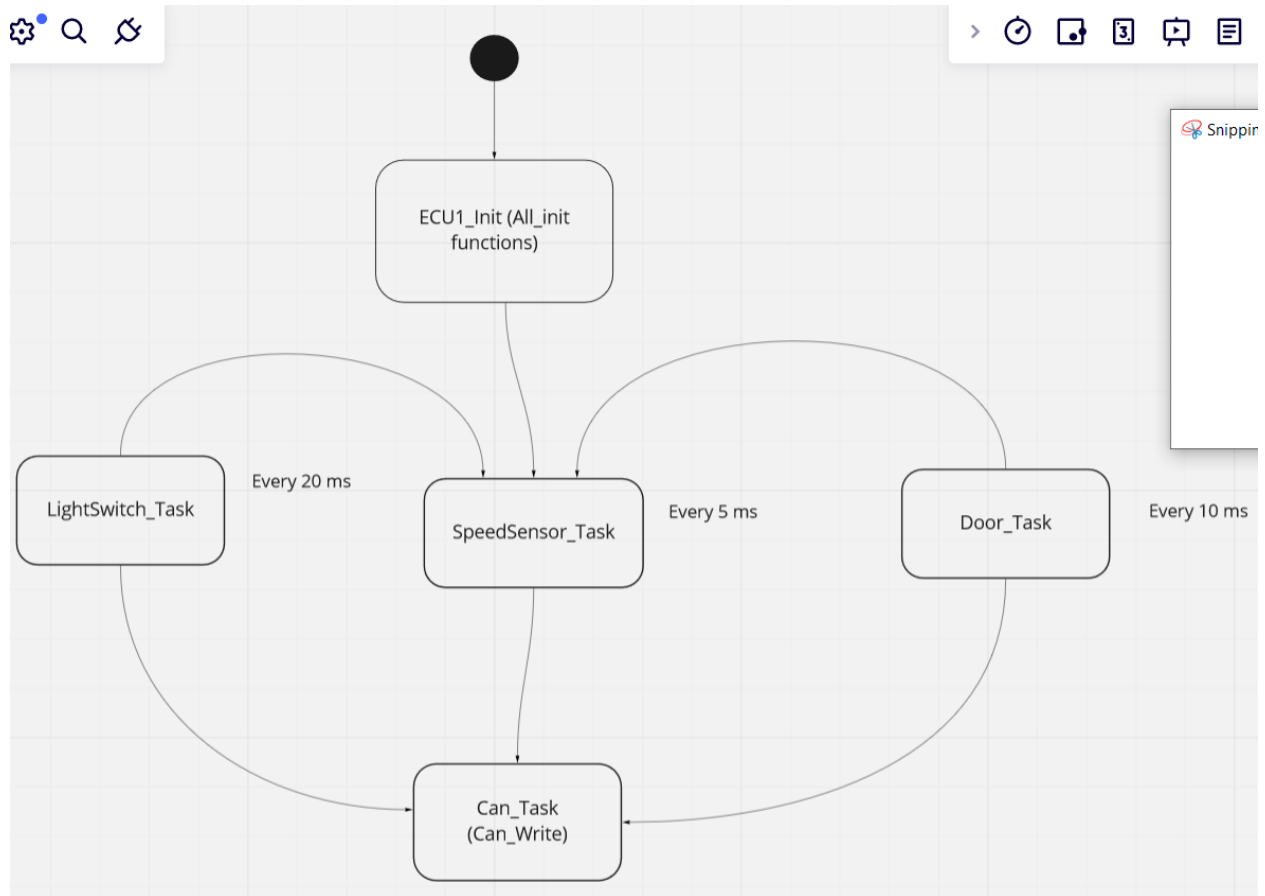
ECU1



ECU2



State machine for The operations  
ECU1



## ECU2

