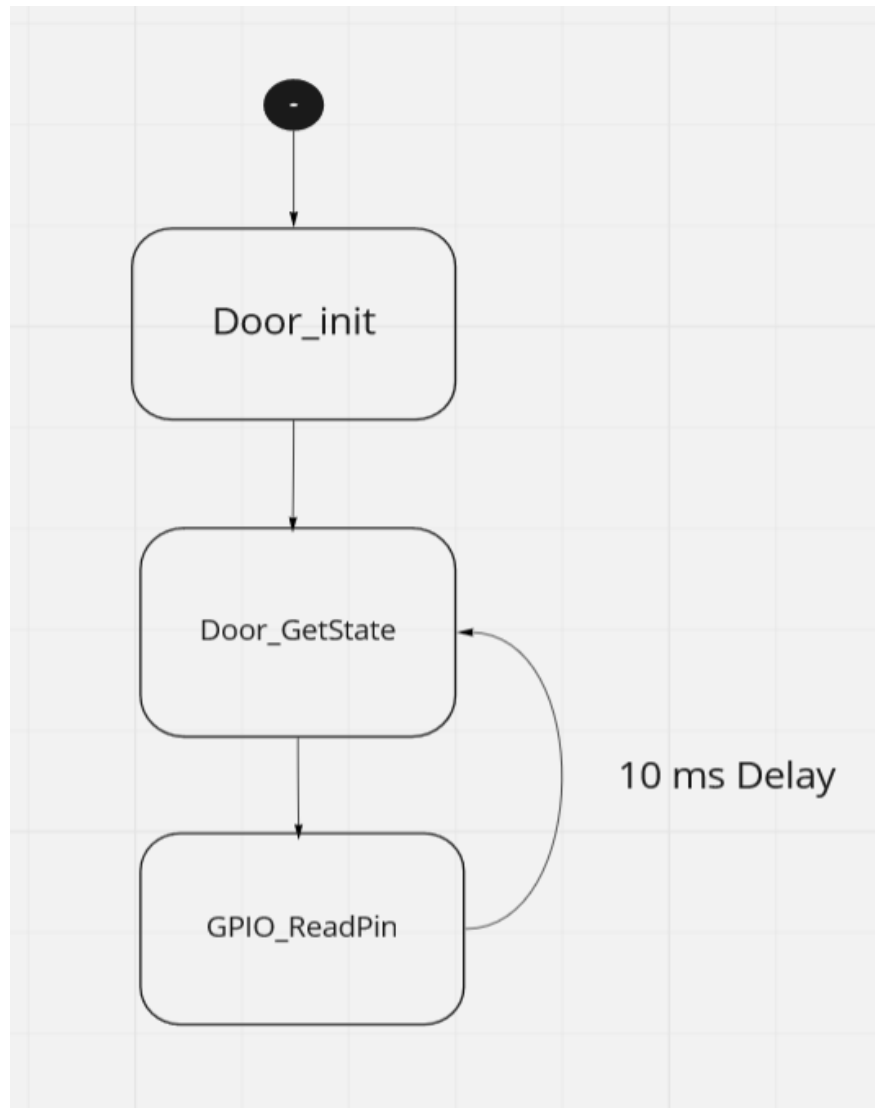
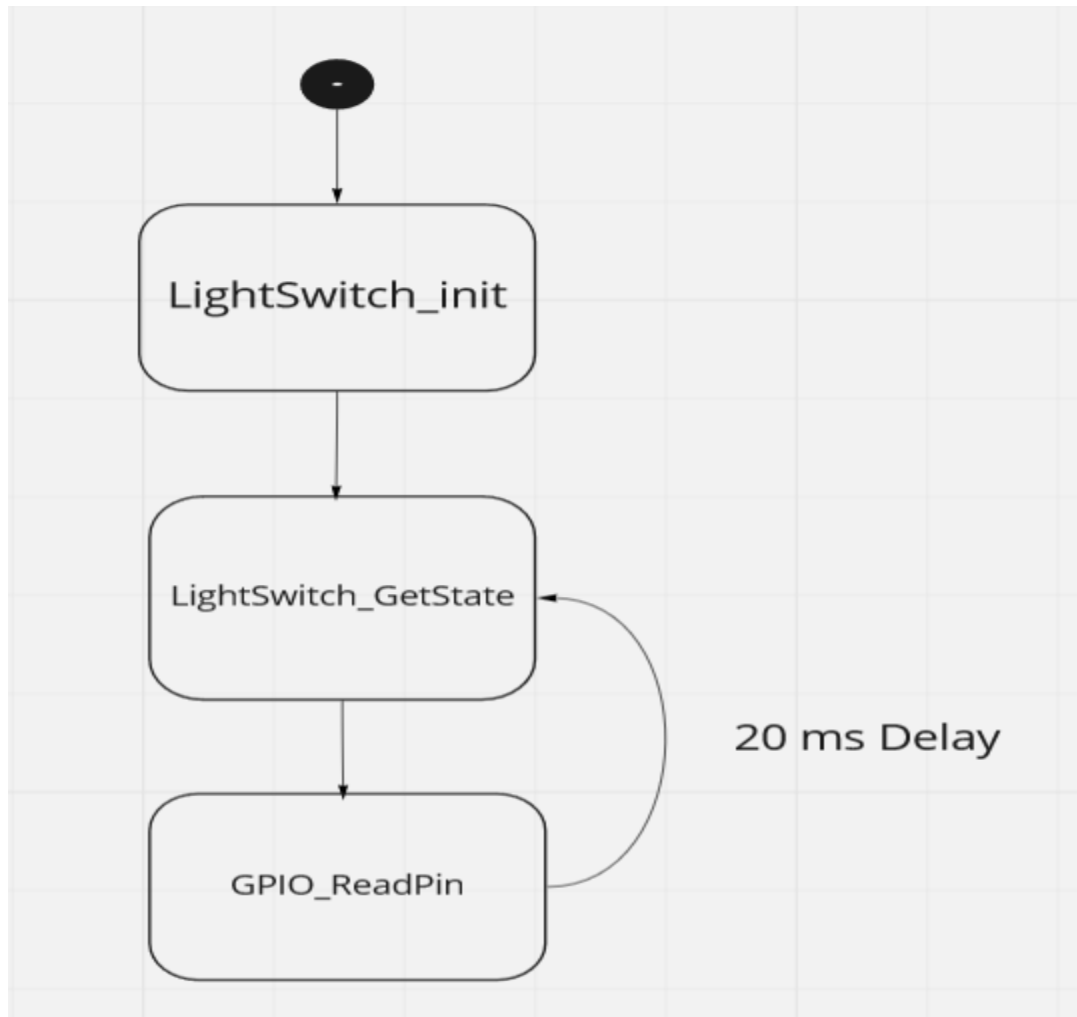


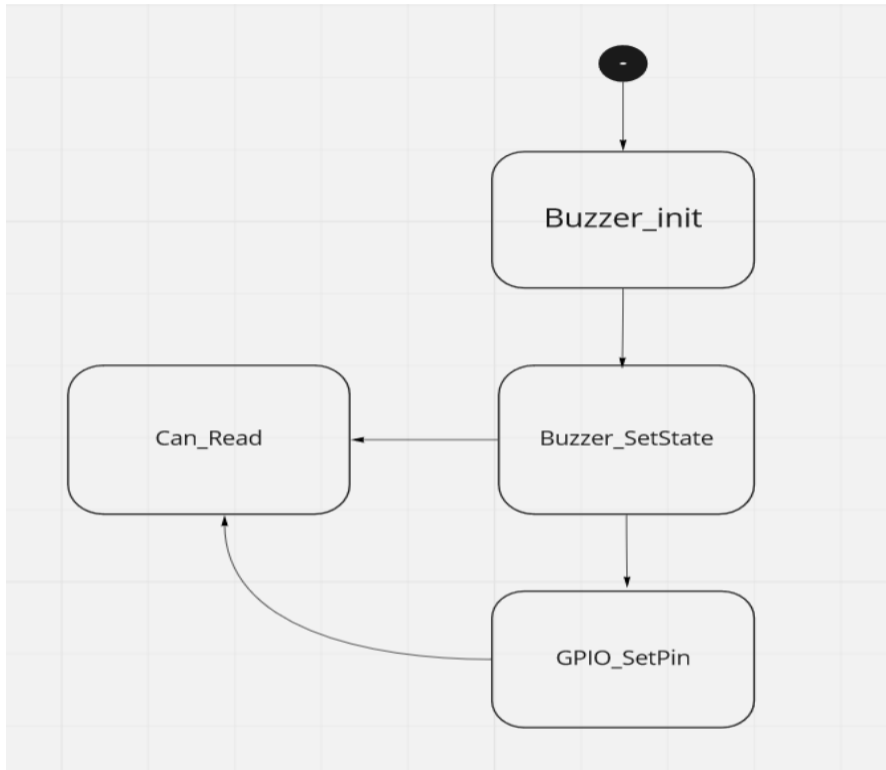
Components State Machine  
1-Door Sensor State machine



## 2-Light switch State Machine



### 3-Buzzer State machine



### 4-Light State machine

