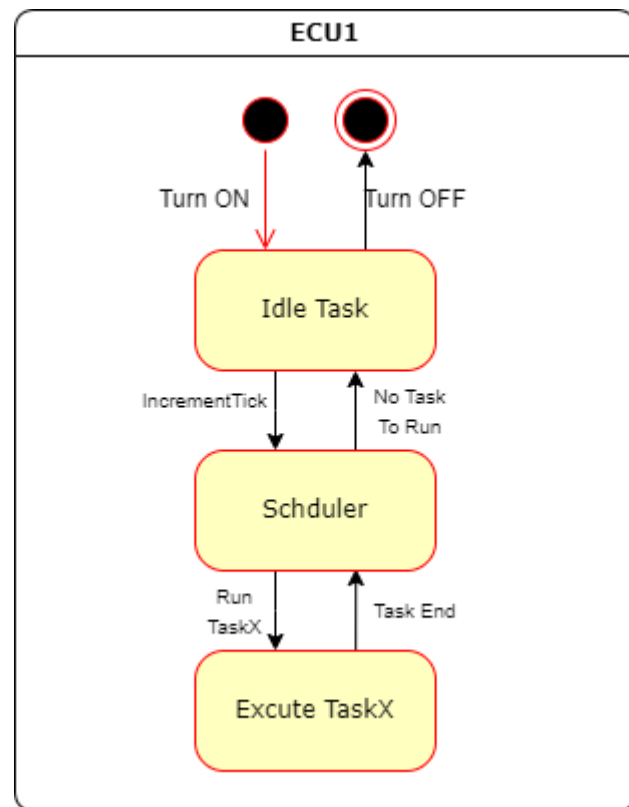
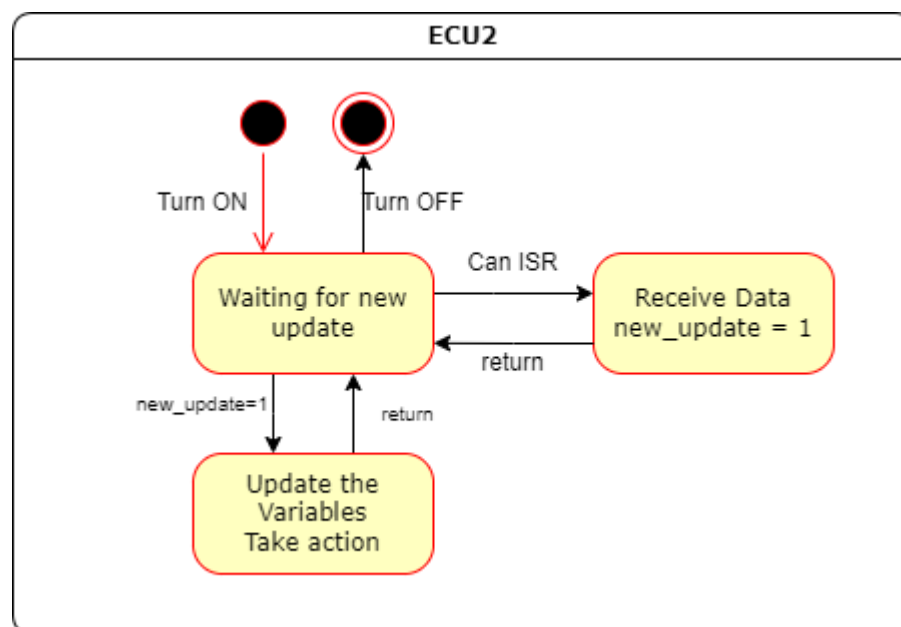


## Dynamic Design:

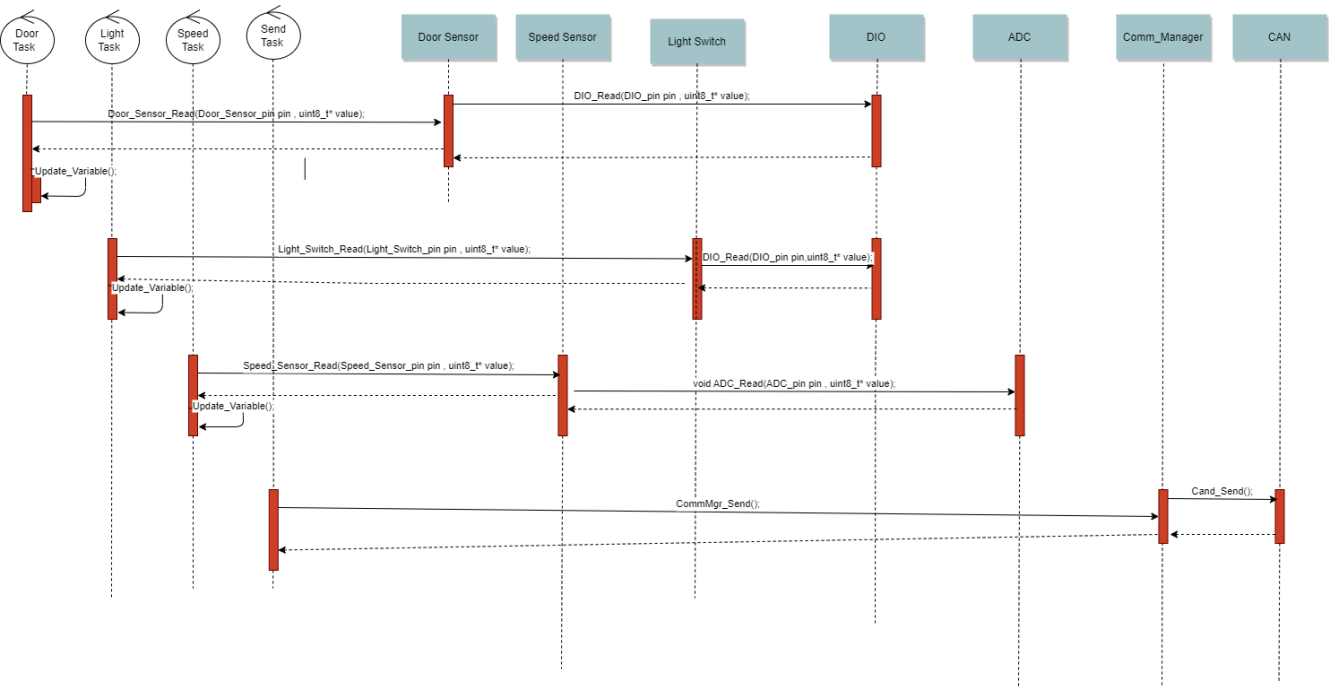
### - State Diagram for ECU1



### - State Diagram for ECU2



- Sequence Diagram for ECU1:



## - Sequence Diagram for ECU2:

