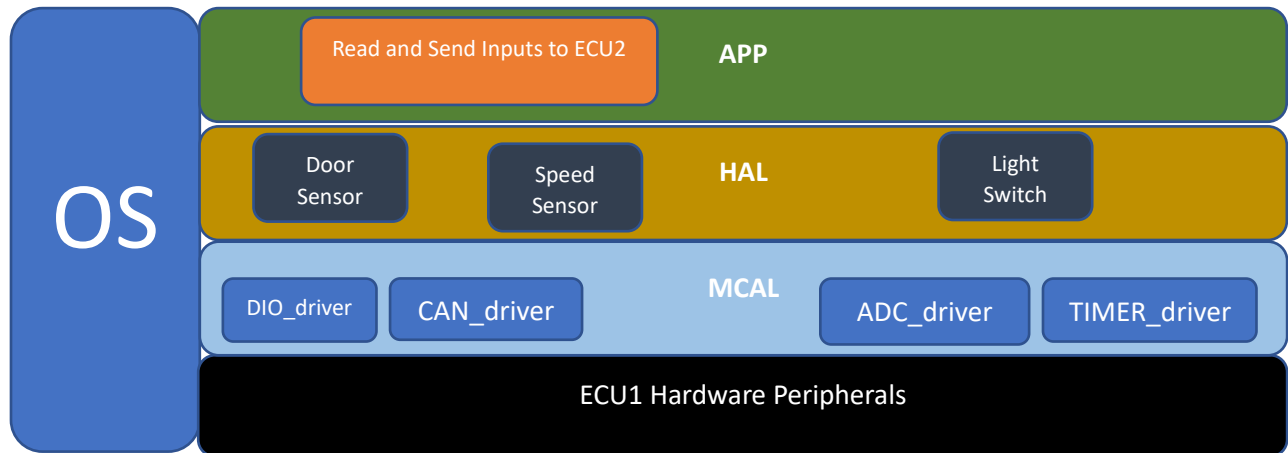


Static Design for ECU1

For ECU1:

- The Layered Architecture



- ECU Modules
 - 1- CAN Module
 - 2- Timer Module
 - 3- ADC Module
 - 4- DIO Module
- Components attached to ECU1.
 - 1- Door Sensor
 - 2- Speed Sensor
 - 3- Light Switch