

Automotive Door Control System Design

Project Details

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Content:

Introduction	3
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Project Specification	4
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The layered architecture	5
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Project Specification:

Static design analysis

For ECU 1:

1. Make the layered architecture
2. Specify ECU components and modules
3. Provide full detailed APIs for each module as well as a detailed description for the used typedefs
4. Prepare your folder structure according to the previous points

For ECU 2:

1. Make the layered architecture
2. Specify ECU components and modules
3. Provide full detailed APIs for each module as well as a detailed description for the used typedefs
4. Prepare your folder structure according to the previous points

You should deliver a pdf file containing all your work and a video recording where you will discuss your work (maximum 3min long)

The layered architecture:
For ECU1:

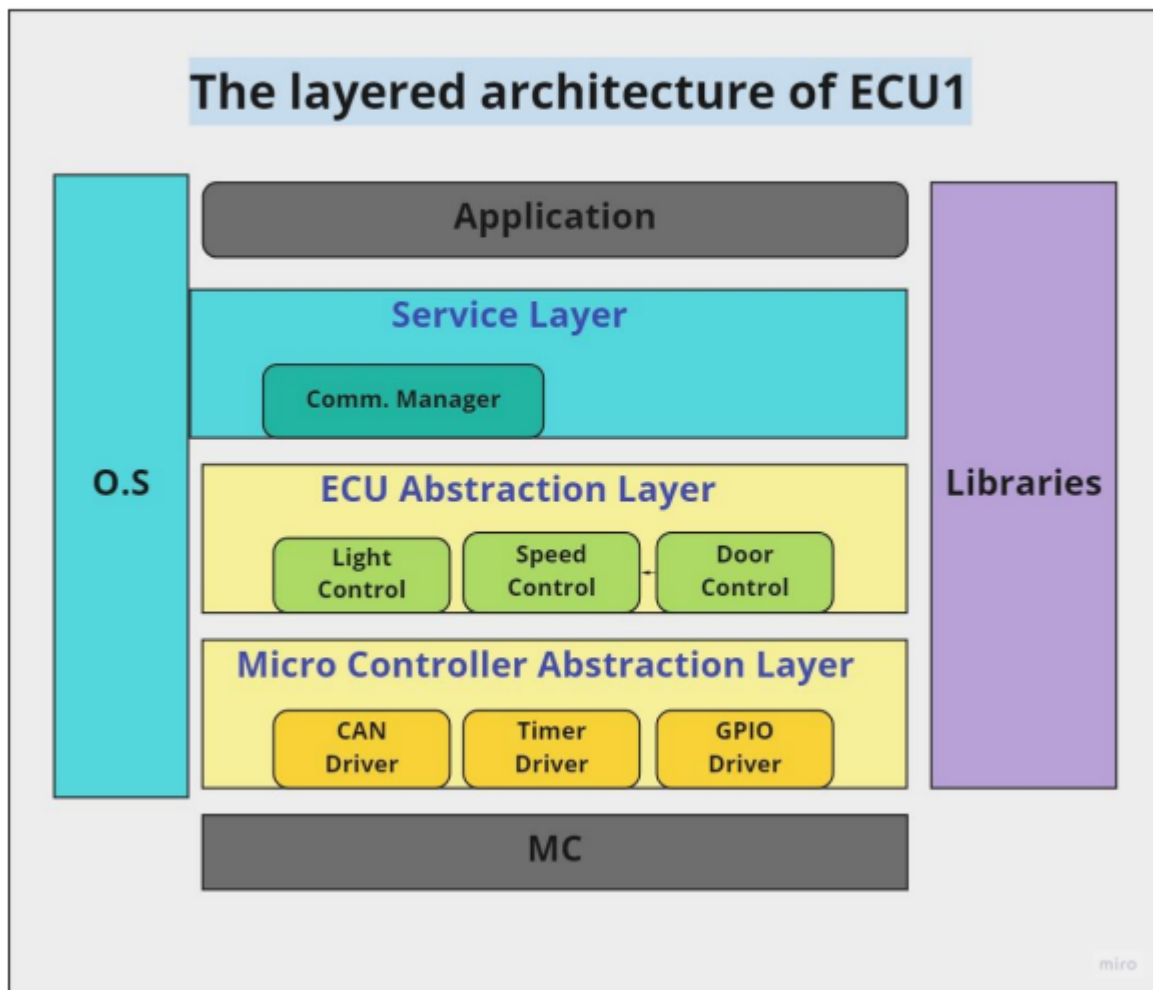


Figure 1- ECU1 LAYERED ARCH.

For ECU 2:

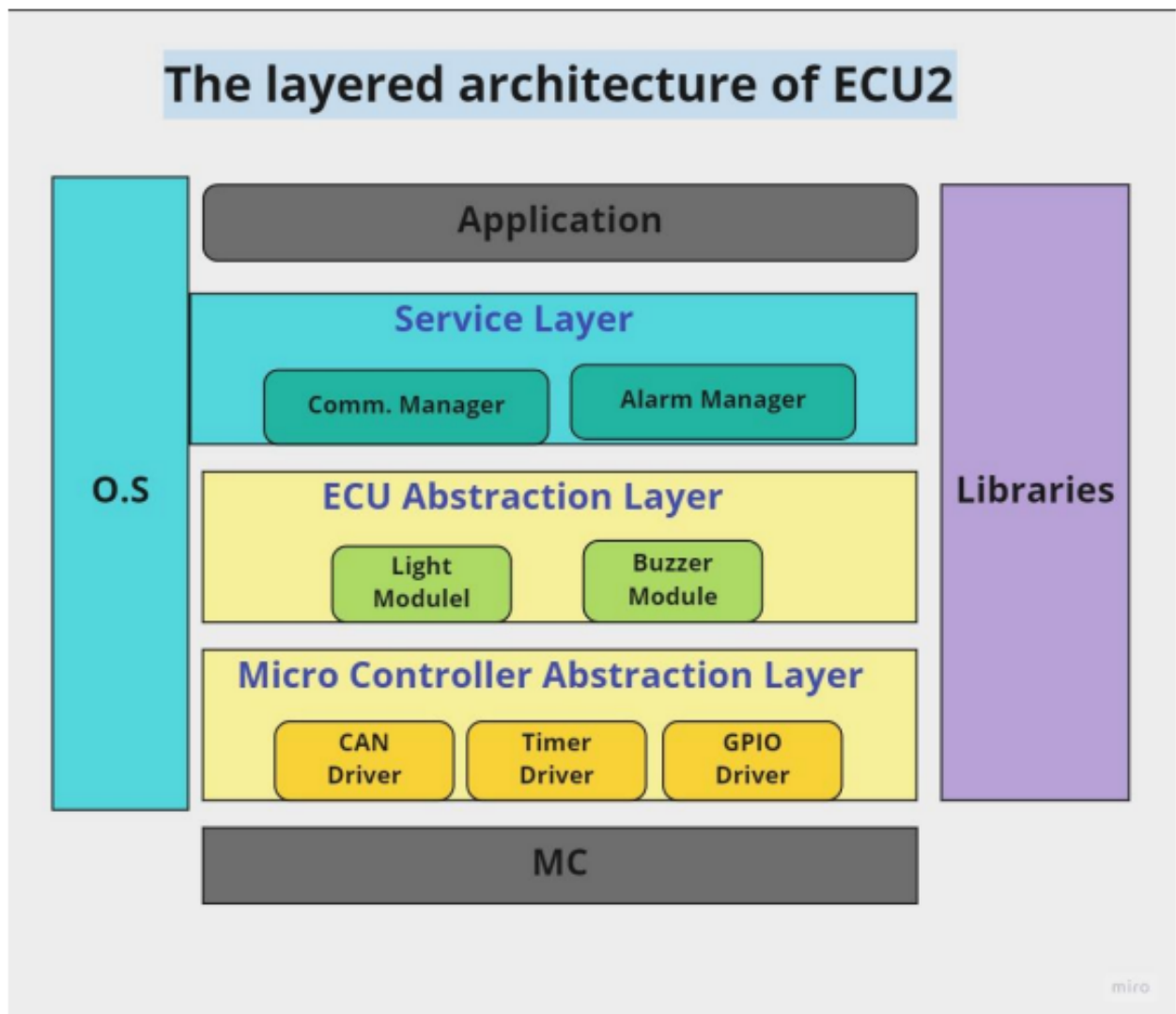


Figure 2- ECU 2 LAYERED ARCH.