| PyramidTech Summer  Internship (PTI22) |
| --- |
| **RTL Design, Validation, and Implementation of Elevator Controller**  **Project Documentation** |
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| Prepared by:  **Shehab Bahaa** |
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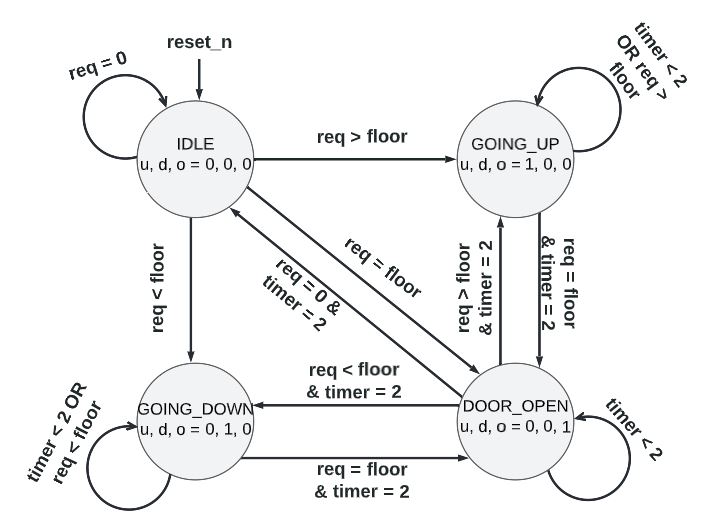
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**Elevator Controller**

# 1. FSM State Diagram



# 2. ASM Chart

