LED_Sequence V2

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Description:

Led sequence system include 4 leds and one button to control them Idle state of system all leds off with pressing button will turn on each led until all leds on then toggle each one sequentially.

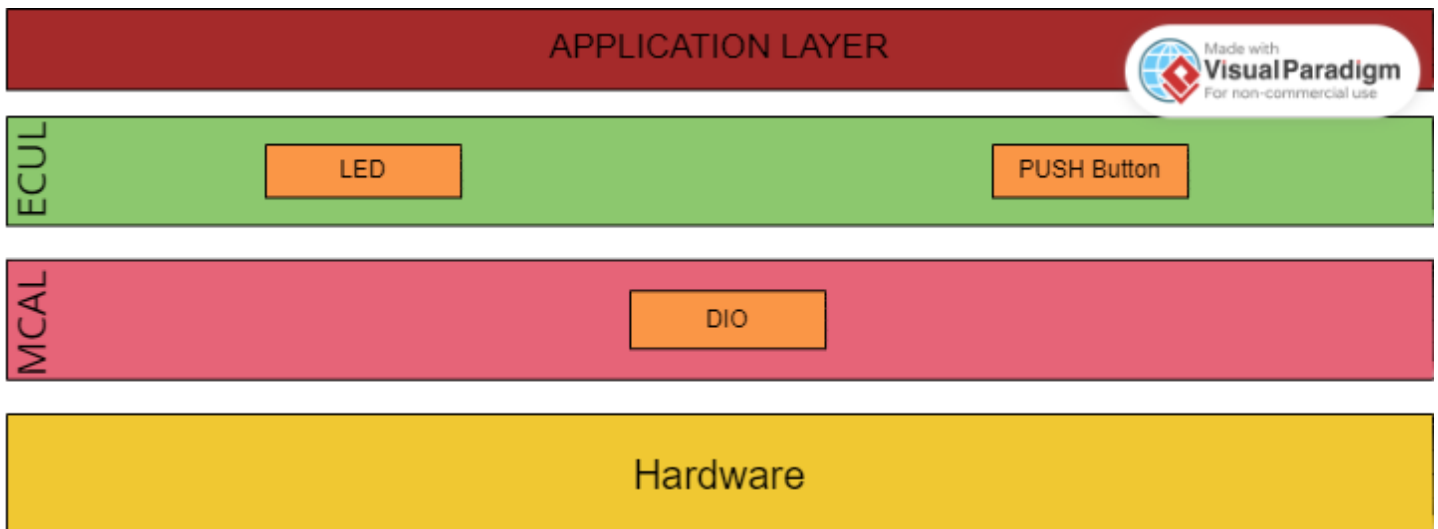**There are diagrams to describe the system.**
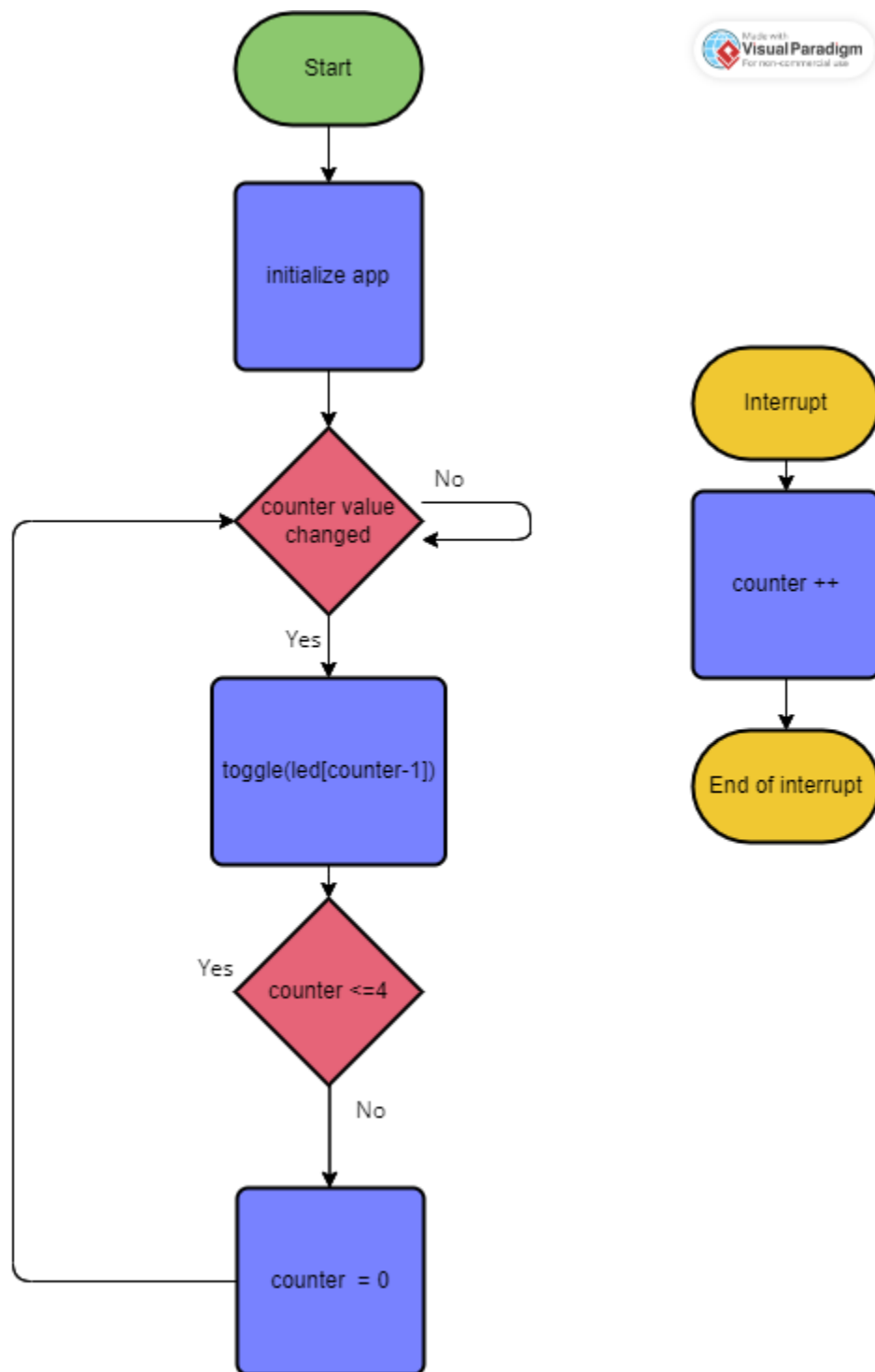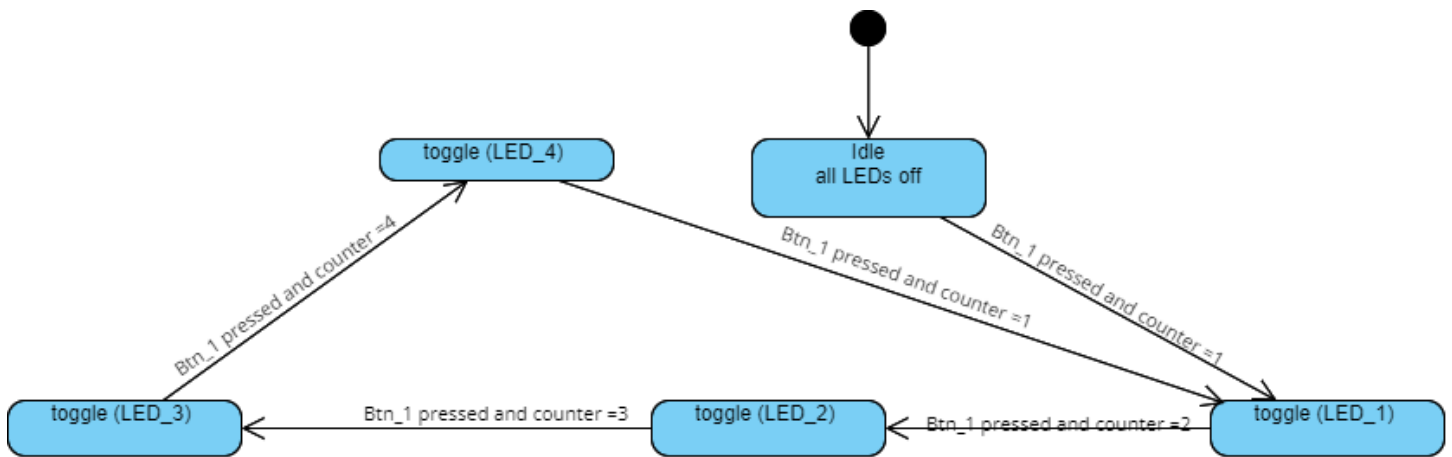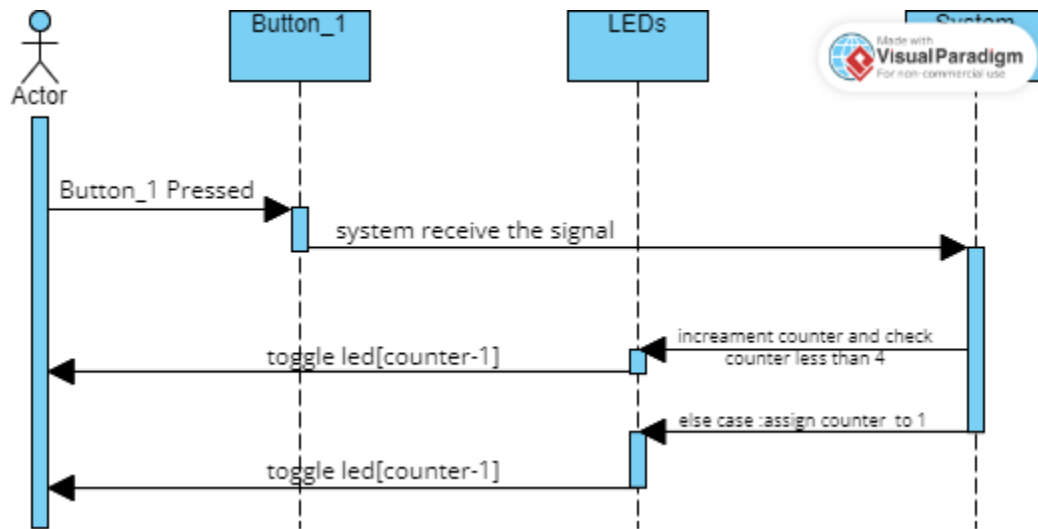

Figure 1 Layer architecture

Figure 2 flow chart

Figure 3 State machine

Figure 4 Sequence diagram