



SMALL OBERATING SYSTEM



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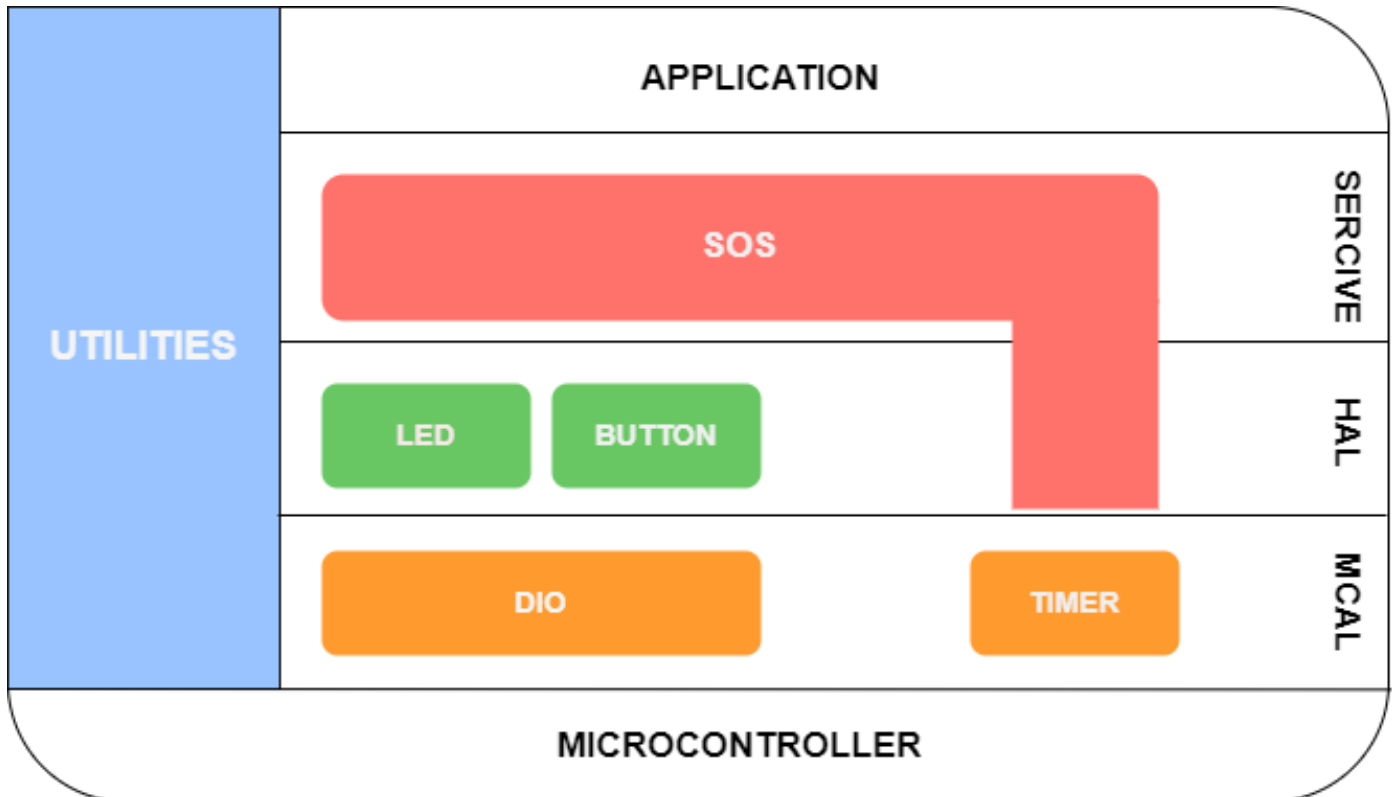
SPRINT

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LAYERD ARCHTICTURE



CLASS DIGRAM

SOS

- gl_start_stop_flag :uint8_t

- gl_task_time_flag :uint8_t

- str_tasks_database[number_of_tasks] : str_tasks_data_t

+ sos_init (void) : enu_system_t

+ sos_denit (void) : enu_system_t

+ sos_create_task (str_tasks_data_t * str_task) : enu_system_t

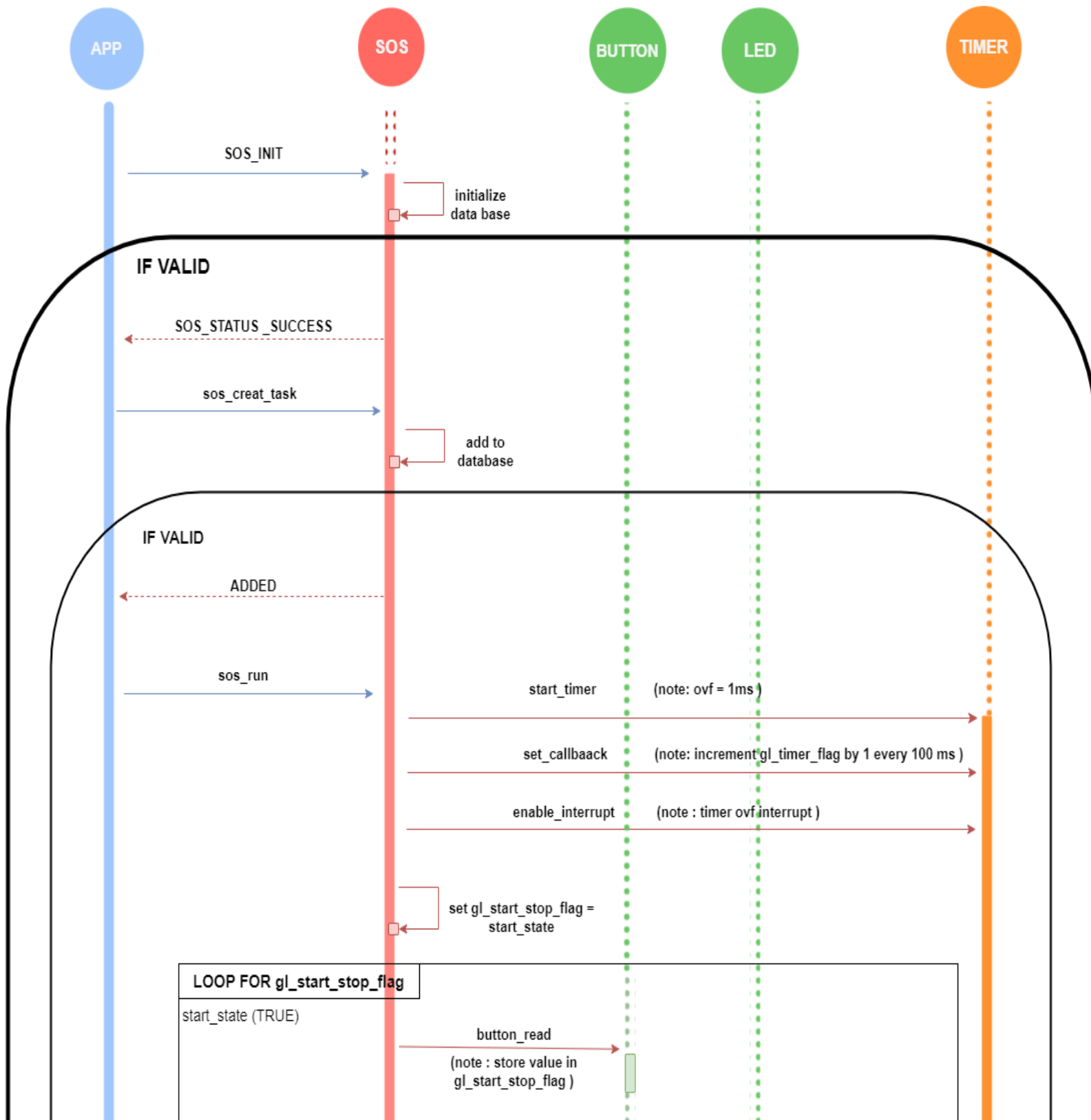
+ sos_delete_task (uint8_t task_id , str_tasks_data_t * str_modified_task) :
enu_system_t

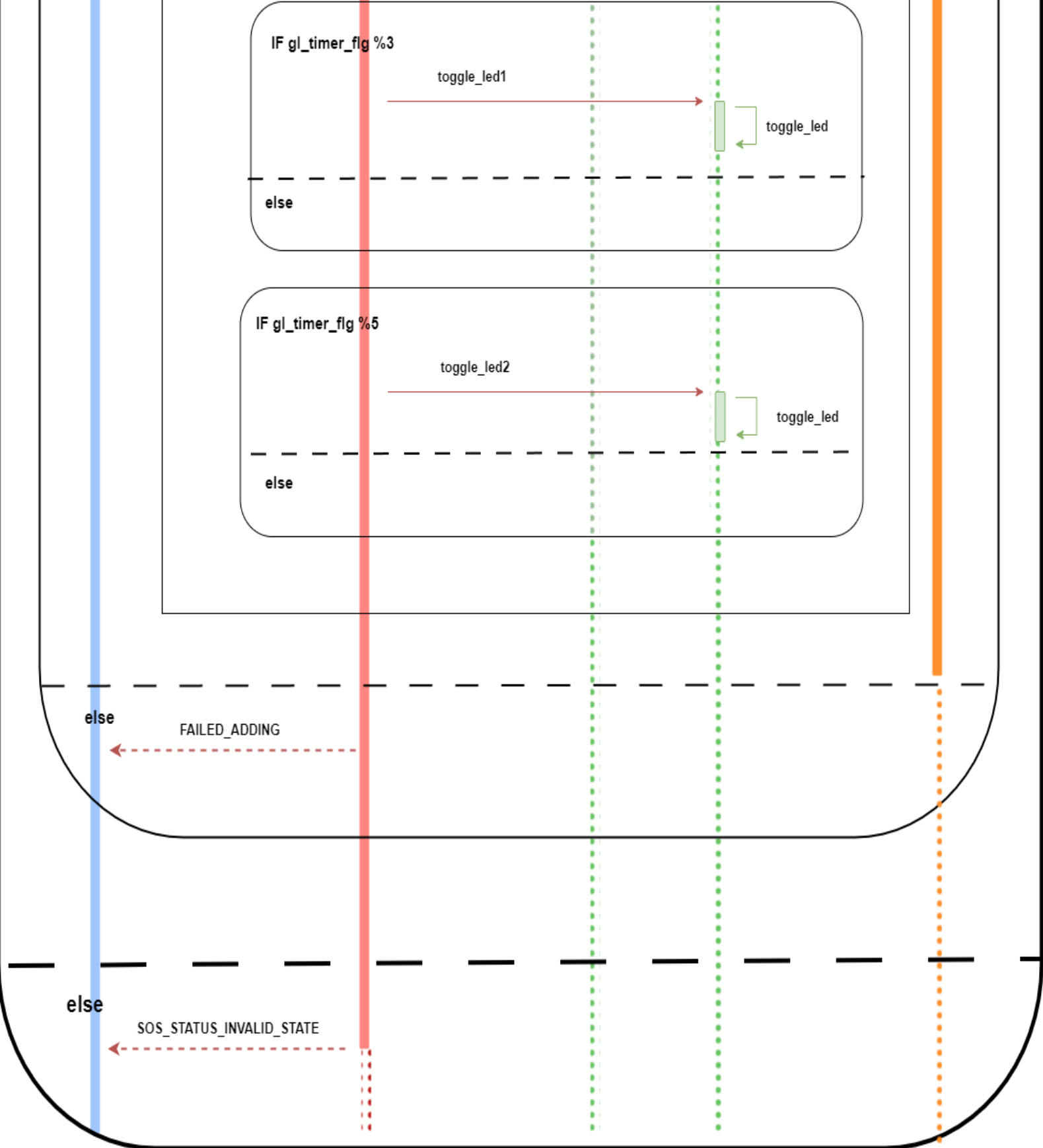
+ sos_modify (uint8_t task_id , str_tasks_data_t * str_modified_task) :
enu_system_t

+ sos_run (void) : enu_system_t

+ sos_disable (void) : enu_system_t

SEQUENCE DIGRAM





STATE MACHINE

