



PRESSURE CONTROLLING SYSTEM

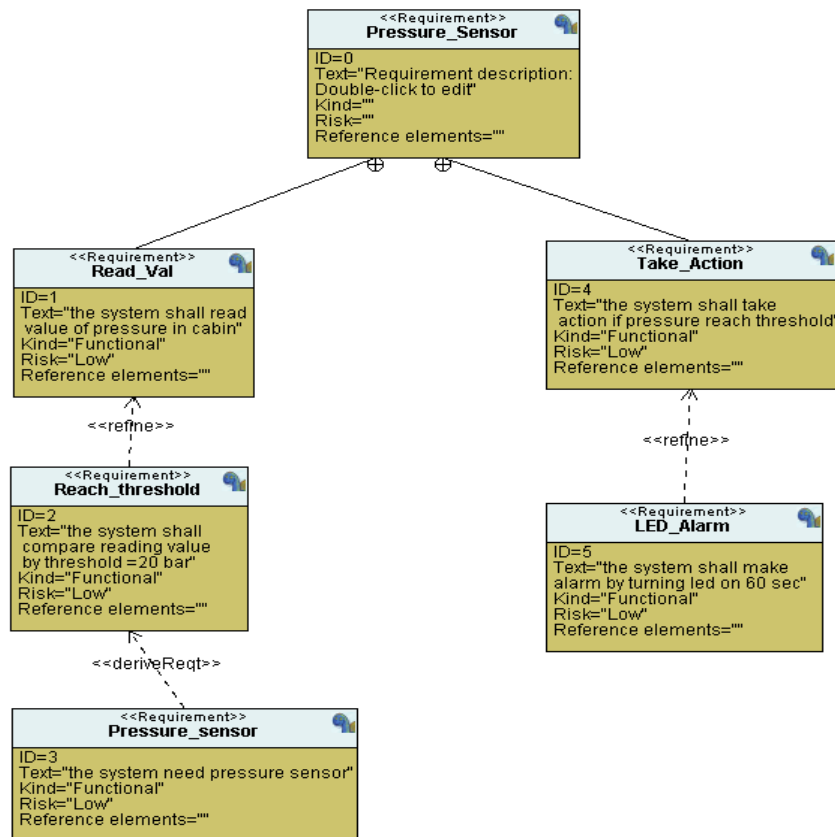
[Report]



AHMED ALI MOHAMED

Learn in Depth

System Requirements

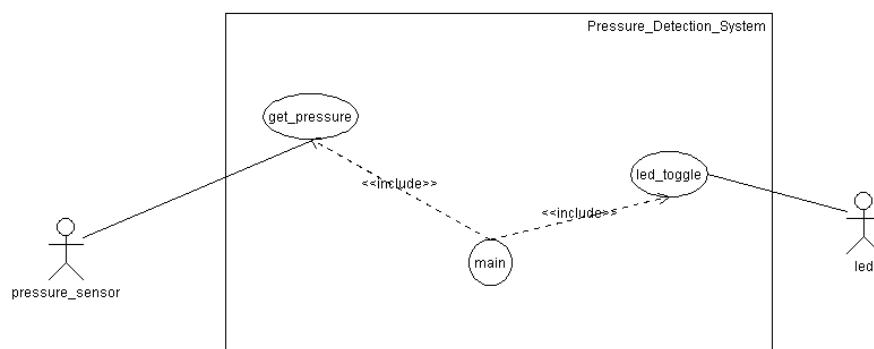


System hardware partitioning

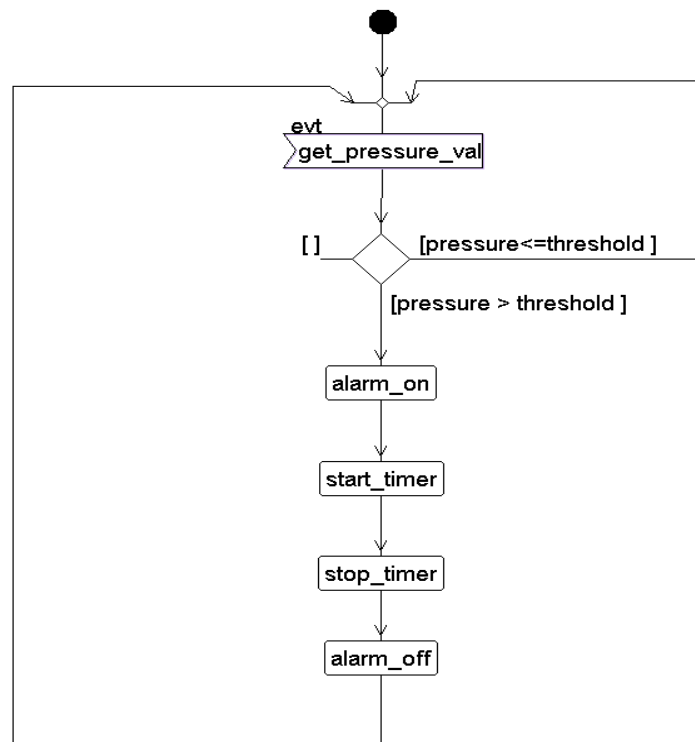
- Stm32f103c6(cortex-m3)

System Analysis

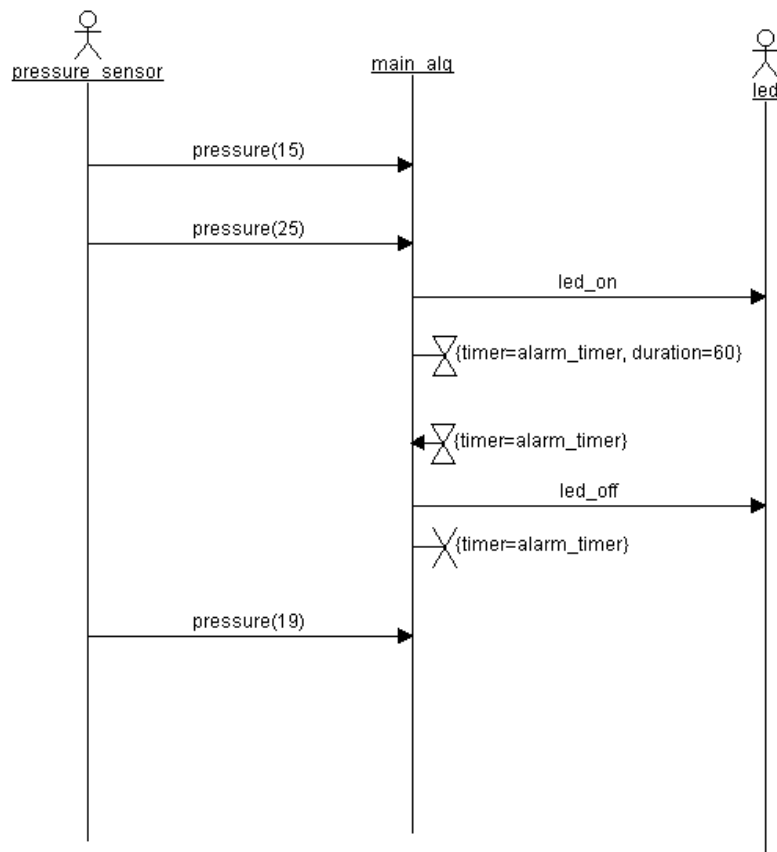
- Use case study



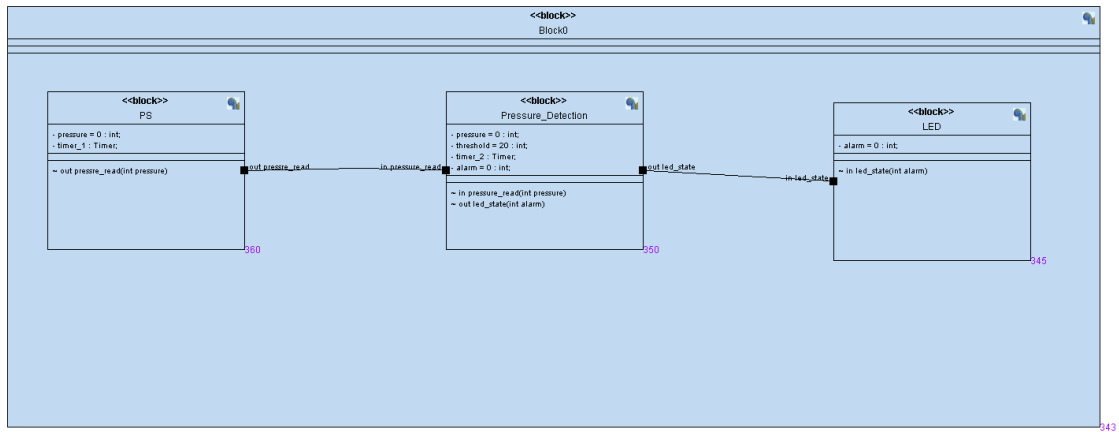
- Activity Diagram



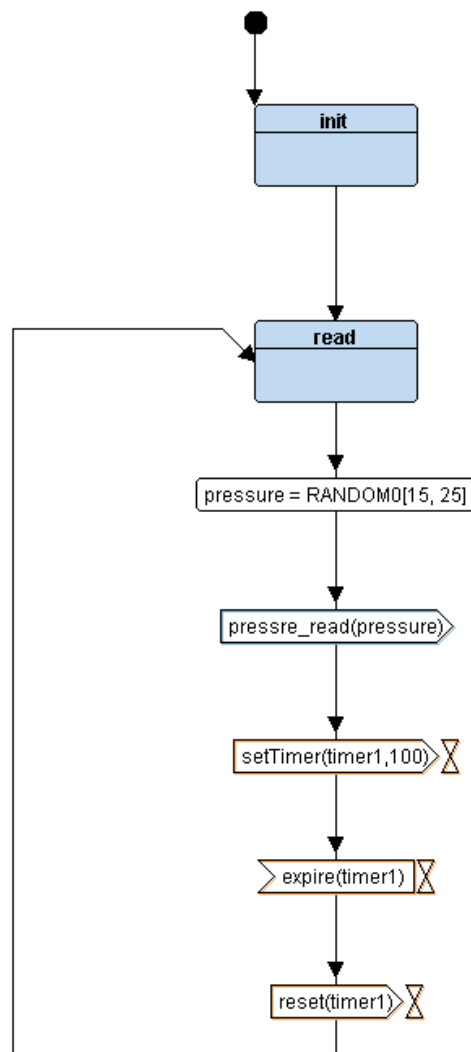
- Sequence Diagram



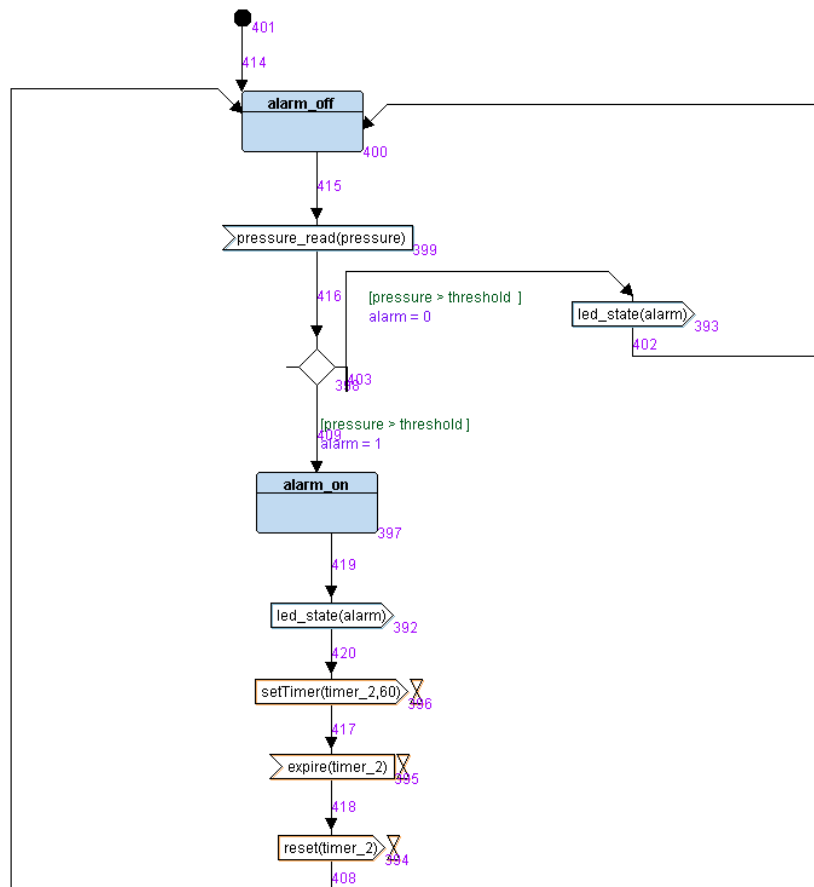
System Design



PS Diagram



○ Pressure Detection



○ LED

