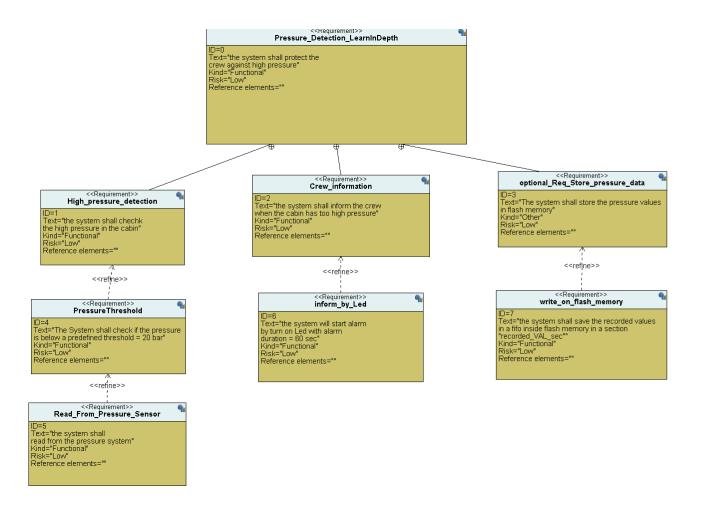
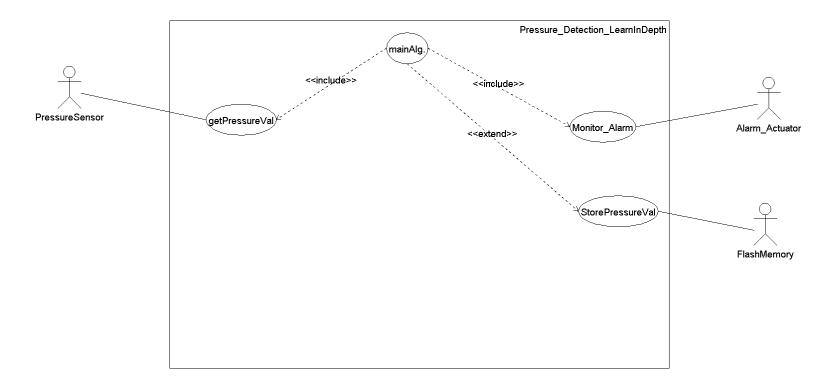
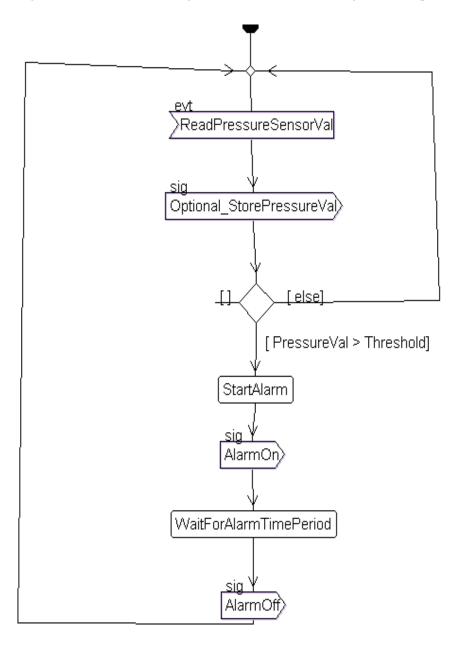
### Requirement Diagram



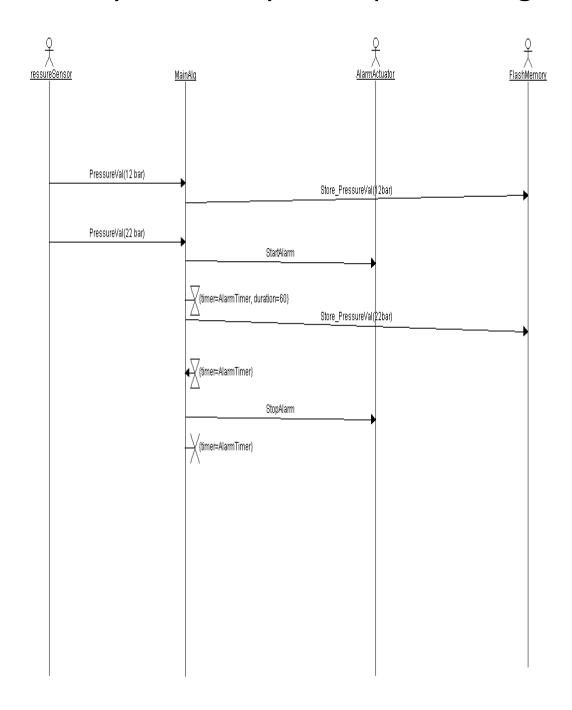
# System Analysis: use case diagram



### System Analysis: Activity diagram



# System analysis: sequence diagram



# System design

