

Milestones	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
<b>Research Phase</b>											
Smoke Detector Sensor											
Wireless Communication & Management											
Power/Energy Monitoring											
Sensor Processing											
"Direction/Location" Processing											
Communication Management											
Processor											
Alarm System Components											
Local Output Management											
<b>Design and Documentation Phase</b>											
Smoke Detector System Hardware											
Smoke Detector System Software											
Alarm System Hardware											
Alarm System Software											
Communication Network/System Hardware											
Communication Network/System Software											
Power Monitoring System Hardware											
Power Monitoring System Software											
Integrate Circuit/PCB Design											
Fire Alarm Hub Interface											
Fire Alarm Hub Microcontroller											
<b>Implementation Phase</b>											
Smoke Detector (Integrated) Hardware											
Smoke Detector Firmware/Software											
Alarm Firmware											
"Exit Strategy" Algorithm											
Communication Firmware/Software											
Power Monitor Firmware/Software											
Fire Alarm Hub Interface Software											
<b>Integration and Testing Phase</b>											
Complete Smoke Detector Integration											
Smoke Sensor Testing											
Communication Testing											
Individual Alarm Testing											
"Exit Strategy" System Testing											
Power Monitor Testing											
Fire Alarm Hub Interface Testing											
Entire System Testing											

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