# Project Planning Phase
# Milestone and activity list

| Team ID | PNT2022TMID14349 |
|---|---|
| Project Name | Industry- Specific Intelligent Fire Management System |

| S NO | MILESTONE | | ASSIGNED TO | STATUS |
|---|---|---|---|---|
| 1. | Prerequisites | IBM Cloud Services | Pavatharani V | In progress |
| | | Software | Mohammed Sameer A Pavatharani V | In progress |
| 2. | Create and Configure IBM Cloud services | Create IBM Watson IoT Platform and Devices | Manimaran R Mohammed Sameer A | In progress |
| | | Create Node-RED Services | Manimaran R Pavatharani V | In progress |
| 3. | Develop the python script | Develop a Python Script | Manimaran R Prabhagar V K | In progress |
| | | Publish Data to IBM Cloud | Manimaran R Pavatharani V | In progress |
| 4. | Develop a web applications using Node-RED | Develop the web applications using Node-RED | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |
| | | Use Dashboard Nodes for creating UI(Web app) | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |
| 5. | Ideation phase | Literature survey | Pavatharani V | Completed |
| | | Prepare Empathy map | Mohammed Sameer A | Completed |
| | | Ideation | Manimaran R Mohammed Sameer A Prabhagar V K | Completed |
| 6. | Project Design Phase 1 | Problem Solution | Manimaran R Pavatharani V | Completed |
| | | Problem Solution Fit | Mohammed Sameer A Prabhagar V K | Completed |
| | | Solution Architecture | Pavatharani V Prabhagar V K | Completed |
| 7. | Project Design Phase 2 | Customer Journey | Mohammed Sameer A Prabhagar V K | Completed |
| | | Functional requirements | Manimaran R Prabhagar  V K | Completed |
| | | Data Flow Diagram | Manimaran R Mohammed Sameer A | Completed |
| | | Technical Architecture | Manimaran R Pavatharani V | Completed |
| 8. | Project Planning Phase | Sprint Delivery Plan | Manimaran R | Completed |

| | | | Mohammed Sameer A Pavatharani V | |
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| | | Milestone and Activity list | Pavatharani V | Completed |
| 9. | Project Development Phase | Project Development-Delivery of Sprint-1 | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |
| | | Project Development-Delivery of Sprint-1 | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |
| | | Project Development-Delivery of Sprint-1 | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |
| | | Project Development-Delivery of Sprint-1 | Manimaran R Mohammed Sameer A Pavatharani V Prabhagar V K | In progress |