MILESTONE LIST ANDACTIVITY LIST

| Date | 08 November 2022 |
|--------------|---|
| Team ID | PNT2022TMID08341 |
| Project Name | Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification |

| Milestone Name | Activities | Milestone Number | Description | Completion Date | Status |
|----------------|----------------------|---------------------|--|-----------------|-----------|
| Prerequisites | | | Create the IBM account and download the necessary software for your chosen category of the project | 27/09/2022 | Completed |
| Ideation Phase | Literature Survey | M1 | Literature survey on the selected project by gathering and referring research paper and publications | 30/09/2022 | Completed |
| | Empathy Map | M1 | Create an empathy map that list the user's pains and gains | 09/09/2022 | Completed |
| | Problem Statement | M1 | Summarize the problem that customer needs to be solved | 09/09/2022 | Completed |

| | | Brainstorming | M1 | Gather many different ideas from the team mates and prioritize the idea based on feasibility and innovative | 15/9/2022 | Completed |
|---------------------|--------|--------------------------|----|---|------------|-----------|
| Project Phase -1 | Design | Proposed Solution | M2 | Prepare the proposed solution document that you proposed to solve the problem statement which should include feasibility ,business model etc. | 25/9/2022 | Completed |
| | | Solution Architecture | M2 | Prepare Solution architecture diagram for the proposed solution | 07/10/2022 | Completed |
| | | Problem Solution Fit | M2 | Prepare Solution Fit Document for the proposed solution | 01/10/2022 | Completed |

MILESTONE LIST AND ACTIVITY LIST

| Milestone Name | Activities | Milestone Number | Description | Completion Date | Status |
|---------------------------------|--------------------------------|---------------------|--|--------------------|-----------|
| Project Design Phase -2 | Customer Journey Map | M3 | Prepare a customer journey map to understand how the user interact and experience your product | 15/10/2022 | Completed |
| | Data Flow Diagram | M3 | Draw the data flow diagram for your proposed solution | 21/10/2022 | Completed |
| | Solution Requirements | M3 | Create a solution requirement document for the proposed solution | 07/10/2022 | Completed |
| | Technology Stack | M3 | Prepare the technology stack diagram for the proposed solution | 21/10/2022 | Completed |
| Project Planning | Milestone And Activity List | M4 | Create a document to show your milestones as well as activity in your development cycle | 19/10/2022 | Completed |
| | Sprint Delivery Plan | M4 | Create a sprint plan for the project | 21/10/2022 | Completed |
| Project Development Phase | Sprint-1 | M5 | Delivery of the sprint-1 | 29/10/2022 | Completed |

| Sprint-2 | M6 | Delivery of the sprint-2 | 5/11/2022 | In progress |
|----------|----------|--------------------------|--------------------------------------|---|
| Sprint-3 | M7 | Delivery of the sprint-3 | 12/11/2022 | In progress |
| Sprint-4 | M8 | Delivery of the sprint-4 | 19/11/2022 | In progress |
| | Sprint-3 | Sprint-3 M7 | Sprint-3 M7 Delivery of the sprint-3 | Sprint-3 M7 Delivery of the sprint-3 12/11/2022 |