**Project Planning Phase**

**Milestone and Activity List**

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| Date | 2 November 2022 |
| Team ID | PNT2022TMID34104 |
| Project Name | Classifications of Arrhythmia by using deep learning 2D ECG spectral image representation. |

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey &**  **Information Gathering** | Literature survey on the selected project and gathering information by referring the technical papers, research publications etc. | 24 SEPTEMBER 2022 |
| **Prepare Empathy Map** | Prepare Empathy Map Canvas to capture the user pains and gains,  Prepare list of problem statements. | 18 SEPTEMBER 2022 |
| **Ideation** | List by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility and importance. | 27 SEPTEMBER 2022 |
| **Proposed Solution** | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 09 OCTOBER 2022 |
| **Problem Solution Fit** | Prepare problem solution fit document. | 09 OCTOBER 2022 |
| **Solution Architecture** | Prepare solution architecture document. | 09 OCTOBER 2022 |
| **Customer Journey** | Prepare the customer journey maps to understand the user interactions and experiences with the application. | 31 OCTOBER 2022 |
| **Functional Requirement** | Prepare functional requirement document. | 22 OCTOBER 2022 |
| **Data Flow Diagram** | Draw the data flow diagrams and submit for review. | 25 OCTOBER 2022 |
| **Technology Architecture** | Prepare the technology architecture diagram. | 25 OCTOBER 2022 |
| **Prepare Milestone &**  **Activity List** | Prepare the milestones and activity list of the project. | 2 November 2022 |
| **Project Development-**  **Delivery of Sprint-1,2,3,4** | Develop and submit the developed code by testing it. | IN PROGRESS….. |