**Project Planning Phase**

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| **Date** | **18 November 2022** |
| **Team ID** | **PNT2022TMID46949** |
| **Project Name** | **Classification of arrhythmia by using deep learning with spectral representation** |

**Milestone and Activity List**

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Prepare Empathy Map** | Prepare empathy map canvas to capture the user’s pains & gains and prepare the list of problem statements. | **22 September 2022** |
| **Ideation** | To list by the organizing brainstorm sessions and prioritize the top three ideas based on the feasibility and importance. | **25 September 2022** |
| **Proposed Solution** | To prepare the proposed solution documents, which includes the novelty, feasibility of ideas, business model, social impact,    scalability of the solution, etc. | **2 October 2022** |
| **Problem Solution Fit** | Preparing the problem solution fit document. | **08 October 2022** |
| **Solution Architecture** | To prepare the solution architecture document | **17 October 2022** |
| **Functional Requirement** | Prepare the functional requirement document. | **24 October 2022** |
| **Data Flow Diagrams** | Draw the data flow diagrams and submit for the review. | **27 October 2022** |
| **Technology Architecture** | Prepare technical architecture diagram. | **3 November 2022** |
| **Prepare Milestone & Activity List** | Prepare the milestones and activity of the project. | **7 November 2022** |
| **Project Development – Delivery of Sprint-1, 2, 3 & 4** | Develop and submit the developed code by testing it and having no errors. | IN PROGRESS... |