

Project Planning Phase

Milestone and Activity List

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| DATE | 26 OCTOBER 2022 |
| TEAM ID | PNT2022TMID40426 |
| PROJECT NAME | Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation |

Milestone and Activity List:

| TITLE | DESCRIPTION | DATE |
|---|---|-------------------|
| Literature Survey & Information Gathering | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc. | 3 SEPTEMBER 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements | 10 SEPTEMBER 2022 |
| Ideation | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 10 SEPTEMBER 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 10 SEPTEMBER 2022 |
| Problem Solution Fit | Prepare problem - solution fit document. | 1 OCTOBER 2022 |

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| Solution Architecture | Prepare solution architecture document. | 19 OCTOBER 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application | 15 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow diagrams and submit for review. | 18 OCTOBER 2022 |
| Technology Architecture | Architecture diagram. | 20 OCTOBER 2022 |
| Prepare Milestone & Activity List | Prepare the milestones & activity list of the project. | 23 OCTOBER 2022 |
| Project Development - Delivery of Sprint- 1, 2, 3 & 4 | Develop & submit the developed code by testing it. | IN PROGRESS.... |