

**Project Planning Phase
Milestone and Activity List**

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| Date | 04 NOVEMBER 2022 |
| Team ID | PNT2022TMID37140 |
| Project Name | Early Detection of Chronic Kidney Disease Using Machine Learning |

Milestone and Activity List:

| TITLE | DESCRIPTION | DATE |
|--|---|-------------------|
| Literature Survey & Information-gathering | Literature survey on the project & gathering information by referring technical papers, research publications, journals. | 15 SEPTEMBER 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the user Pains & Gains. Prepare list of problem Statements that are to be solved by this project. | 25 SEPTEMBER 2022 |
| Ideation | List the ideas by organizing a brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 26 SEPTEMBER 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes novelty, feasibility of idea, revenue model, social impact, scalability of solution. | 02 OCTOBER 2022 |
| Problem Solution Fit | Prepare problem - solution fit document. | 04 OCTOBER 2022 |

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| Solution Architecture | Prepare solution architecture document. | 04 OCTOBER 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application. | 18 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow diagrams. | 23 OCTOBER 2022 |
| Technology Architecture | Prepare the technology architecture diagram. | 23 OCTOBER 2022 |
| Prepare Milestone & Activity List | Prepare the milestones & activity list of the project. | 04 NOVEMBER 2022 |
| Project Development - Delivery of Sprint-1, 2, 3 & 4 | Develop & submit the developed code by testing it. | IN PROGRESS |