PROJECT PLANNING PHASE

**MILESTONE AND ACTIVITY LIST**

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| Date | 21 October 2022 |
| Team ID | PNT2022TMID15455 |
| Project Name | Early Detection of Chronic Kidney Disease Using Machine Learning |

MILESTONE AND ACTIVITY LIST:

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey & Information Gathering** | Literature survey on the selected project & gathering information by referring the technical papers, research publications, journals etc. | 1 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. | 7 SEPTEMBER 2022 &  9 SEPTEMBER 2022 |
| **Ideation** | List the ideas by organizing a brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 15 SEPTEMBER 2022 |
| **Proposed Solution** | Prepare the proposed solution document, which includes novelty, feasibility of idea, revenue model, social impact, scalability of solution, etc. | 22 SEPTEMBER 2022 |
| **Problem Solution Fit** | Prepare problem - solution fit document. | 30 SEPTEMBER 2022 |
| **Solution Architecture** | Prepare solution architecture document. | 30 SEPTEMBER 2022 |

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| **Customer Journey** | Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit). | 6 OCTOBER 2022 |
| **Functional Requirement** | Prepare the functional requirement document. | 11 OCTOBER 2022 |
| **Data Flow Diagrams** | Draw the data flow diagrams and submit for review. | 11 OCTOBER 2022 |
| **Technology Architecture** | Prepare the  technology architecture diagram. | 14 OCTOBER 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones & activity list of the project. | 21 OCTOBER 2022 |
| **Project Development - Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it. | IN PROGRESS... |