

**Project Planning Phase
Milestone and Activity List**

Date	22 October 2022
Team ID	PNT2022TMID35730
Project Name	Project - Early Detection of Chronic Kidney Disease using Machine Learning

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Conducting a literature review on the chosen project and acquiring data by reviewing technical papers, research publications, etc.	02 SEPTEMBER 2022
Prepare Empathy Map	An Empathy Map Canvas is prepared to record the user's gains and pains. A list of the problems is made.	09 SEPTEMBER 2022
Ideation	The ideas generated during the brainstorming session were discussed and the top three were ranked according to relevance and viability.	16 SEPTEMBER 2022
Proposed Solution	The innovation, viability of the concept, business model, social impact, scalability of the solution, etc. are all included in the proposed solution document.	23 SEPTEMBER 2022
Problem Solution Fit	The problem - solution fit document was prepared	28 SEPTEMBER 2022
Solution Architecture	The solution architecture document was prepared.	01 OCTOBER 2022

Customer Journey	Customer journey maps are created to comprehend how users engage with and use the application (entry to exit).	7 OCTOBER 2022
Functional Requirement	The functional requirement document is prepared.	12 OCTOBER 2022
Data Flow Diagrams	The data flow was drawn diagrams and submitted for review.	13 OCTOBER 2022
Technology Architecture	The technology architecture diagram was prepared.	15 OCTOBER 2022
Prepare Milestone & Activity List	The milestones & activity list of the project was prepared.	21 OCTOBER 2022
Sprint Delivery Plan	The sprint delivery plan of the project was prepared.	22 OCTOBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	The code is to be developed & submitted.	IN PROGRESS