

# Project Planning Phase

## Milestone and Activity List

Date	26 October 2022
Team ID	PNT2022TMID22244
Project Name	Project – Early detection of chronic kidney disease using machine learning

### Milestone and Activity List :

TITLE	DESCRIPTION	DATE
Literature survey	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	3 <sup>rd</sup> Sep 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list problem statements	10 <sup>th</sup> Sep 2022
Problem Statement	Prepare problem statement	10 <sup>th</sup> Sep 2022
Brain Storming and Idea prioritization	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17 <sup>th</sup> Sep 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 <sup>rd</sup> Sep 2022
Problem Solution Fit	Prepare problem – solution fit document.	1 <sup>st</sup> Oct 2022

Solution Architecture	Prepare a solution architecture document	1 <sup>st</sup> Oct 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application.	8 <sup>th</sup> Oct 2022
Functional Requirements	To prepare the functional requirement document	12 <sup>th</sup> Oct 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review..	12 <sup>th</sup> Oct 2022
Technology Architecture	Architecture diagram.	15 <sup>th</sup> Oct 2022
Prepare Milestone & Activity List	Prepare the milestone & activity list of the project	26 <sup>th</sup> Oct 2022
Project Development Delivery of Sprints	Develop & submit the developed code by testing it.	
Sprint - 1		29 <sup>th</sup> Oct 2022
Sprint - 2		5 <sup>th</sup> Nov 2022
Sprint - 3		12 <sup>th</sup> Nov 2022
Sprint - 4		19 <sup>th</sup> Nov 2022