Project Planning Phase
Milestone and Activity list

Date	22 October 2022
Team ID	PNT2022TMID04324
Project Name	Project - Early Detection of Chronic Kidney Disease using Machine Learning

TITLE	DESCRIPTION	DUE DATE
Literature survey and information Gathering	Prepared Literature survey on the selected project and gathering information by referring journals and research publications	1 SEPTEMBER 2022
Empathy Map	Prepared Empathy Map to understand the user pains and gains and also to frame a list of problem statements to be solved	8 SEPTEMBER 2022
Ideation	Listing the top three prioritized ideas by organizing a brainstorming session based on few criteria	15 SEPTEMBER 2022
Proposed Solution	Prepared proposed solution document that includes novelty, feasibility, revenue, social impact, scalability etc.	21 SEPTEMBER 2022
Problem Solution Fit	Prepared problem solution fit document which includes the causes, problems, and solutions of the problem	30 SEPTEMBER 2022
Solution Architecture	Prepared solution architecture which contains data flow diagram and user stories, the model, and the website flow	1 OCTOBER 2022
Customer Journey	Prepared customer journey map which helps to understand the user needs	5 OCTOBER 2022
Functional Requirement	Prepared the functional requirements that contains the necessary features for the application	12 OCTOBER 2022

Data Flow Diagrams	Prepared the data flow diagrams and user stories for the application which depicts the information flow within the system	15 OCTOBER 2022
Technology Architecture	Prepared the technology architecture that defines the technologies and IBM cloud features used for the application	19 OCTOBER 2022
Milestone and Activity list	Prepare the milestones and activities for the entire project by breaking it into several sub tasks	22 OCTOBER 2022
Project Development – Delivery of Sprint-1,2,3 & 4	Develop the project, test the model, and submit the code implementation	IN PROGRESS