

PROJECT PLANNING PHASE

MILESTONE & ACTIVITY LIST

Date	30-Oct-2022
Team ID	PNT2022TMID16583
Project Name	Early Detection of Chronic Kidney Disease Using Machine Learning

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Gathered information from various research papers related to our problem and wrote literature survey from them.	Sept 15 – Sept 20
Prepare Empathy Map	Created empathy map to capture the user pains gains, fear and needs.	Sept 20 – Sept 25
Ideation	We brainstormed and took the best idea from the discussion and ideated it.	Sept 25 – Sept 30
Proposed Solution	We prepared the proposed solution consisting of novelty, unique features, scalability and reliability of the solution.	Oct 1 – Oct 4
Problem Solution Fit	Discussed user preference needs, solution, root cause in current	Oct 1 – Oct 4

	problem, our solution and how it effects the users.	
Solution Architecture	Prepared the architecture and design of our proposed solution as overview in top level.	Oct 1 – Oct 4
Customer Journey	Created customer journey map by asking users review on proposed solution, its pros, cons and how it makes user test easier.	Oct 5 – Oct 10
Functional Requirement	Specified the functional requirements, features that are novel in our solution.	Oct 10 – Oct 15
Data Flow Diagrams	Drew data flow diagrams describing how the data in our solution flows through the method.	Oct 10 – Oct 15
Technology Architecture	We also described about the technologies used to propose our solution and drew its architecture.	Oct 10 – Oct 16
Milestone & Activity List	Listed the milestone activities that are completed till date and plans going to do in future.	Oct 20 – Oct 25
Sprint Delivery Plan	Write developed code, submitted and testing it to improve accuracy in sprint planning.	Sprint 1: Oct 25 – Oct 30 Sprint 2: Oct 30 – Nov 5 Sprint 3: Nov 5 – Nov 11 Sprint 4: Nov 11 – Nov 18

