

Project Planning Phase Milestone and Activity List

Date	26 October 2022
Team ID	PNT2022TMID33538
Project Name	Project-IoT-Personal assistance for seniors who are self-reliant.
Maximum mark	8 marks

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Gather/collect the relevant information on project use case, refer the existing solutions, technical papers, research publications etc.	17-September-2022
Prepare Empathy Map	Prepare the empathy map canvas to capture the user pains and gains, Prepare list of problem statements	17-September-2022
Ideation	List them by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17-September-2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19-September-2022
Problem Solution Fit	Prepare problem - solution fit document.	19-September-2022
Solution Architecture	Prepare solution architecture document.	19 -September-2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	03-October-2022

Functional Requirement	Prepare the functional requirement document.	03-October-2022
Data Flow Diagrams	Prepare the data flow diagrams and submit for review.	03-October-2022
Technology Architecture	Draw the technology architecture diagram.	04-October-2022
Prepare Milestone & ActivityList	Prepare the milestones & activity list of the project.	26-October-2022
Project Development - Delivery Of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	In Progress