

Project Planning Phase Milestone and Activity List

Date	22 October 2022
Team ID	PNT2022TMID32584
Project Name	Personal Assistance For Seniors Who Are Self Reliant.

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	30 AUGUST 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	8 SEPTEMBER 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	16 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	30 SEPTEMBER 2022
Solution Architecture	Prepare solution architecture document.	01 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	06 OCTOBER 2022

Functional Requirement	Prepare the functional and non functional requirement document.	13 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	15 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	15 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	22 OCTOBER 2022
Project Development - Delivery - Sprint-1	IBM cloud service and software installation.	08 NOVEMBER 2022
Project Development - Delivery - Sprint-2	Creation of IoT service ,Node-Red service , text to speech service, cloudant database.	11 NOVEMBER 2022
Project Development - Delivery - Sprint-3	Creation of form and development of python script.	14 NOVEMBER 2022
Project Development - Delivery - Sprint-4	Creation of web ui and application for the formal statement.	17 NOVEMBER 2022
Project Development - Delivery – Final deliverables	Project documentation , Project report	19 NOVEMBER 2022