

Project Planning Phase

MILESTONE AND ACTIVITY LIST

Date	14 November 2022
Team ID	PNT2022TMID40129
Project Name	Personal Assistance for seniors who are Self-Reliant.
Maximum Marks	2 Marks

Activity Number	Activity Name	Detailed Activity Description	Assigned To	Status / Comments
1.	Preparation phase	Access the resources(courses) in project dashboard. Access the guided project workspace. Create Github account and collaborate with project repository in project workspace. Laptop/computers setup according to the prerequisites for each technology track.	Ayesha Parvez Alam Mahalakshmi S Divya T Suruthika M	It refers to done the listed activities in the preparation phase and done prerequisites, registration environment setup.
2.	Ideation phase	Literature survey on the selected project & information gathering. Preparation of empathy map canvas to capture	Ayesha Parvez Alam Mahalakshmi S Divya T Suruthika M	The activities in ideation phase refers to when gathering the idea for project information and picturize in the empathy

		the user pains & gains, Prepare list of problem statements. List the ideas by organizing the brain storming session and prioritize the top 3 ideas based on the feasibility & importance		map referring the literature survey & brain storming the ideas for the project.
3	Project design phase-1			
3.1	Proposed solution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution.	Ayesha Parvez Alam Divya T Suruthika M	The solution for the project is prepared as a standard document structure from team members.
3.2	Problem Solution Fit	Preparation of problem solution fit	Ayesha Parvez Alam Divya T Mahalakshmi S	Prepared problem is analysed and make effective solutions for the problem.
3.3	Solution Architecture	Prepare a architecture for solution.	Ayesha Parvez alam Divya T Mahalakshmi S Suruthika M	Suitable block diagram template used to prepare solution architecture
4	PROJECT DESIGN PHASE-2			
4.1	Requirement Analysis	Prepare the functional requirement and non-functional requirement.	Ayesha Parvez Alam Mahalakshmi S	Listing of functional and non-functional requirements of projects.
4.2	Customer Journey	Preparation of customer journey maps to understand the user	Divya T Mahalakshmi S	Customer Journey map prepared by suitable template by team

		interactions & experiences with the application(entry to exit)		members.
4.3	Data Flow Diagrams	Prepare a data flow diagram for project	Ayesha Parvez Alam Mahalakshmi S Suruthika M	Use suitable data flow diagram rules and standards to prepare DFD .
4.4	Technology Architecture	Prepare technology architecture of the solution	Divya T Mahalakshmi S Suruthika M	We created architecture diagram and technologies used for this project.
5	Project Planning Phase			
5.1	Milestone & Tasks	Prepare milestone and activity list	Divya T Mahalakshmi S	When project begins then it is expected that project related activities must be initiated .In project planning, series of milestones must be established.
5.2	Sprint Schedules	Prepare sprint delivery plan	Ayesha Parvez Alam Divya T Mahalakshmi S	In this, product backlog , sprint schedule for the project are estimated.
6	Project Development Phase			In this, we are going to develop & submit the developed code by testing it.
6.1	Coding and Solutioning	Sprint-1 Delivery: Develop the code , test and push it to GitHub.	Ayesha Parvez Alam Mahalakshmi S Divya T Suruthika M	
6.2	Acceptance Testing	Sprint-2 Delivery : Develop the code , test	Ayesha Parvez Alam Mahalakshmi S	

		and push it to GitHub. Sprint-3 Delivery: Develop the code , test and push it to GitHub.	Divya T Suruthika M	
6.3	Performance Testing	Sprint-4 Delivery: Develop the code , test and push it to GitHub.	Ayesha Parvez Alam Mahalakshmi S Divya T Suruthika M	