Milestone and Activity list

Date Project Name	1 November 2022
Team ID	PNT2022TMID51236
Project Name	Real time communication system for specially aided people

Activity number	Activity name	Activity description	Assigned to
1	Preparation Phase	• Access the resources(courses) in project dashboard • Access the guided project workspace • Create GitHub account & collaborate with Project Repository in project workspace • Set-up the Laptop / Computers based on the prerequisites for each technology track	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	R.Dinesh Kumar, D.Jailakshman
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	R.Dinesh Kumar, D.Jailakshman
2.4	Brainstorm &idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
3	Project Design Phase I		
3.1	Proposed Solution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	R.Dinesh Kumar, D.Jailakshman
3.2	Problem Solution Fit	Prepared problem is analyze and make effective solutions for the problem	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
3.3	Solution Architecture	Prepare an architecture for solution	R.Dinesh Kumar, D.Jailakshman
4	Project Design Phase II		

4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
4.2	Customer Journey	Preparation of customer journey mapsto understand the user interactions & experiences with the application (entry to exit)	R.Dinesh Kumar, D.Jailakshman
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
4.4	Technology Architecture	Prepare Technology Architecture of the solution	R.Dinesh Kumar, D.Jailakshman
5	Project Planning Phase		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	R.Dinesh Kumar, D.Jailakshman
6	Project Development Phase		
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan
6.2	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test and push it to GitHub. Sprint-3 Delivery: Develop the Code, Test and push it to GitHub	R.Dinesh Kumar, D.Jailakshman
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	D.Jailakshman, C.Ajay Murugan, S.Karthikeyan