Milestone and Activity list

Date Project Name	26 October 2022
Team ID	PNT2022TMID51226
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	M.Roopan Raj J.K.Hari Prashath P.Rubak
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	M.Roopan Raj M.B.Jai Vignesh P.Rubak
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	M.Roopan Raj J.K.Hari Prashath P.Rubak
2.4	Brainstorm &idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	M.Roopan Raj J.K.Hari Prashath P.Rubak
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	M.Roopan Raj M.B.Jai Vignesh P.Rubak
3.2	Problem Solution Fit	Prepared problem is analyze and make effective solutions for the problem	M.Roopan Raj M.B.Jai Vignesh P.Rubak

3.3	Solution Architecture	Prepare an architecture for solution	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh
4	Project Design Phase II		
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh
4.2	Customer Journey	Preparation of customer journey mapsto understand the user interactions & experiences with the application (entry to exit)	M.Roopan Raj J.K.Hari Prashath P.Rubak
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	M.Roopan Raj J.K.Hari Prashath P.Rubak
4.4	Technology Architecture	Prepare Technology Architecture of the solution	M.Roopan Raj M.B.Jai Vignesh P.Rubak
5	Project Planning Phase		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh
6	Project Development Phase		
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh P.Rubak
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	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh P.Rubak
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	M.Roopan Raj J.K.Hari Prashath M.B.Jai Vignesh P.Rubak