Project Planning Phase

Milestone and Activity List

Date	31 October 2022
Team ID	PNT2022TMID18723
Project Name	**Project -** Real-Time Communication System Powered by AI for Specially Abled

Ideation Phase

Title	Description	Date
Literature Survey	Literature Survey on the selected projects & gathering information by referring the Technical papers, Research Publications etc.	20-10-2022
Brainstorm and Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	20-10-2022
Problem statement	List of problems in the project	10-10-2022
Empathy map	Prepare Empathy Map Canvas to capture the User Pains & Gains, prepare list of problem statements	20-10-2022

Project Design Phase-1

Title	Description	Date
Proposed Solution	Prepare the Proposed Solution Document, which includes the Novelty, Feasibility of Idea, Business model, Social impact, Scalability of solution, etc.	13-10-2022
Problem Solution Fit	Prepare Problem – Solution Fit Document	20-10-2022
Solution Architecture	Prepare the Technology Architecture diagram	13-10-2022

Project Design Phase-2

Title	Description	Date
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (Entry & Exit)	16-10-2022
Solution Requirements(Functional & Non Functional)	Prepare the Functional Requirement Document	18-10-2022
Data Flow Diagram	Draw the data flow diagrams & submit for review	18-10-2022
Technology Architecture	Prepare the Technology Architecture Diagram	18-10-2022

Project Planning Phase

Title	Description	Date
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint planning, stories & Story points	31-10-2022
Prepare Milestone & Activity List	Prepare the Milestones & activity list of the project	31-10-2022

Project Development Phase

Project Development Delivery of Sprint-1,2,3,4	Develop & Submit the developed code by testing it.	In-progress