

Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

| | |
|---------------------|--|
| Date | 14 November 2022 |
| Team ID | PNT2022TMID29406 |
| Project Name | Real Time Communication System Powered by AI for Specially-Abled |

Ideation Phase

| Title | Description | Date |
|---|--|-------------|
| Literature survey and gathering information | Literature Survey on the selected projects & gathering information by referring the Technical papers, Research Publications etc. | 12-09-2022 |
| Brainstorm and Idea prioritization | List the Idea's by organising the brainstorming session & prioritize the top 3 Ideas based on the Feasibility & Importance | 21-10-2022 |
| Problem statement | List of problems in the project | 22-09-2022 |

| | | |
|---------------------|--|------------|
| Prepare empathy map | Prepare Empathy Map Canvas to capture the User Pains & Gains, prepare list of problem statements | 14-10-2022 |
|---------------------|--|------------|

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. | 05-11-2022 |
| Problem Solution Fit | Prepare Problem – Solution Fit Document | 06-11-2022 |
| Solution Architecture | Prepare the Technology Architecture diagram | 20-10-2022 |

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) | 09-11-2022 |
| Functional Requirement | Prepare the Functional Requirement Document | 03-10-2022 |

| | | |
|-------------------------|---|------------|
| Data Flow Diagram | Draw the data flow diagrams & submit for review | 07-10-2022 |
| Technology Architecture | Prepare the Technology Architecture Diagram | 11-10-2022 |

Project Planning Phase

| Title | Description | Date |
|---|--|-------------|
| Prepare Project Planning & Sprint Delivery Plan | Prepare the Product Backlog, Sprint planning, stories & Story points | 14-11-2022 |
| Prepare Milestone & Activity List | Prepare the Milestones & activity list of the project | 13-11-2022 |

Project Development Phase

| | | |
|---|--|-------------|
| Project Development Delivery of Sprint1,2,3,4 | Develop & Submit the developed code by testing it. | In-progress |
|---|--|-------------|