Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	27 October 2022
Team ID	PNT2022TMID29575
Project Name	Real Time Communication System Powered by AI for Specially Abled
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Input Customization	Via Hand Gesture
FR-4	User Output	Text or Audio Output

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Must be User-Friendly to the disabled people
NFR-2	**Security**	Information stored in the application regarding the user must be kept safe
NFR-3	**Reliability**	Through collecting feedback from users we can provide reliability
NFR-4	**Performance**	Quick response, Various languages must be included
NFR-5	**Availability**	Advertisement Free, Must be available in all kind of App Stores
NFR-6	**Scalability**	Storage Capacity of Application must be low, Network consumption should be low.