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

Date	03 October 2022
Team ID	PNT2022TMID37989
Project Name	Project - Real time based 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	Objectives	Helps you verify the functionality of the software
FR-4	Result	We Can use the app as per need

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Human factors aesthetics, consistency,documentation.
NFR-2	**Security**	Security considers different levels of authorization and authentication across different users roles.
NFR-3	**Reability**	Frequency/severity of failure, recoverability, predictability, accuracy.
NFR-4	**Performance**	Speed efficiency, resource usage, throughput, response time.
NFR-5	**Availability**	Describes how likely the system is accessible for a users at a given point in time.
NFR-6	**Scalability**	Scalability Assesses the highest workloads under which the system will still meet the Performance requirements.