

PROBLEM STATEMENT

Date	19 September 2022
Team Id	PNT2022TMID29473
Project Name	Project – Real time communication system powered by AI for Specially abled
Maximum Marks	2 marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Who does the problem affect?

This problem occurred for the disabled person who find it difficult to communicate/convey the necessary informations.

What is the Issue?

Even though technology grow day by day no means efficient communication for disabled .As a result it is huge problems in emergency times. Considering , if a system captures hand signs and convert it to relevant information.

Where does the issue mainly occur?

It occurs mainly in Public places like Railway counters, Airports, etc .We require advanced encrypted powerful AI data along with uninterrupted machine to convey the information effectively.

Why is it important to fix the problem?

AI enables the people with disabilities to lead an independent life with this app. Supporting them in activities of daily routine It helps to change mindset of disabled people also involved in a common conversation like others.

Which is it important to fix the problem ?

App builders are closer to understanding user behavior by using this app. So that helps the user to optimize the app in future based on the usage