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| DATE: | 02-09-2022 |
| TEAM ID: | PNT2022TMID41505 |
| PROJECT: | REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED |
| MARKS: | 4MARKS |

**PROBLEM STATEMENT**

Communication is the only medium by which we can share our

thoughts or convey the message but communications between deaf

mute and a normal person has always ben a challenging task. It is

very difficult for mute people to convey their message to normal

people. Since normal people are not trained on hand sign language.

In emergency times conveying their message is very difficult.

**Problem:**

Vedha has difficulty in hearing. He uses sign language to

communicate with others. But he can’t able to communicate with

normal people who don’t understand sign language.

**Solution:**

To develop a system that converts the sign language into a human

hearing voice in the desired language to convey a message to normal

people, as well as convert speech into understandable sign language

for the deaf ,the system enhances the user friendly experience.

**Problem:**

Ram is a dumb by birth. He uses sign language to communicate with

others. But he can’t able to communicate with normal people who

don’t understand sign language.

**Solution:**

To create a app for understanding sign language and convert into

Speech signal as output for normal people.