

# **REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED IN HEALTH CARE**

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## **PROBLEM SOLUTION FIT**

Hand gesture recognition system is widely used technology for helping the deaf and dumb people. Human hand has remained a popular choice to convey information in situations where other forms like speech cannot be used. We aim for developing an deaf and dumb gesture recognize system for establishing communication between the deaf and the dumb people. Gestures are considered as the most natural expressive way for communications between human and computers in virtual system. Hand gestures which can represent ideas using unique shapes and finger orientation have a scope for human machine interaction.