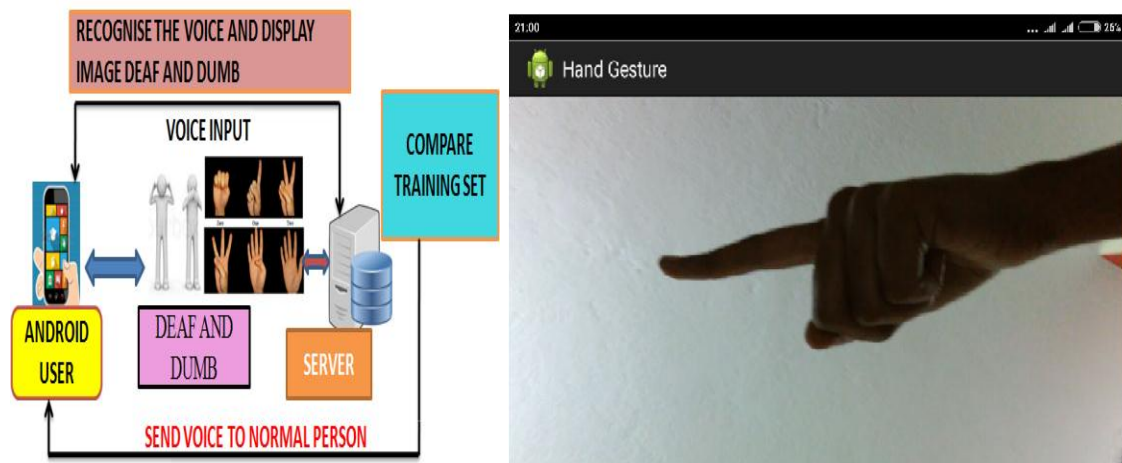


MOBILE APPLICATION DEVELOPMENT FOR COMMUNICATION BETWEEN DEAF & DUMB WITH NORMAL PEOPLE

ABSTRACT

In this world many people suffer from hearing loss and speech loss that might have occurred since birth or during their lifetime later. It is tedious for the deaf & dumb people to talk with the ordinary people. So ordinary people like us learn the sign language for the purpose of communication. So every person cannot come and share their thoughts with these physically impaired people. Sign language has the major limitation as it is hard to understand by a normal people, only persons those who know the sign language can able to communicate. Hence there must a midway that would perform gesture detection, convert the gestures into speech format and converts the speech of normal person to gesture and it is displayed on display. So, the whole idea is to build an android application that enables two way communications between speech-hearing impaired person and a normal person.



SYSTEM ARCHITECTURE

TEAM MEMBER

ANUSHA
SWETHA

MENTOR

Dr.S.HEMALATHA
PROFESSOR /CSE