

Idea Submission

Title :- Sign Chat

TEAM :- CODE MINIONS

As we know, it is hard for deaf people to understand what the other person is trying to say to them, especially when the people don't have any idea about sign language. In this situation it becomes hard for both the people to communicate so we will try to build an application for the deaf people so that they can understand too what the people are saying to them. The main purpose of our application would be to convert the speech into sign language by the help of machine learning and then integrate all these features to create a user friendly app.

We'll feed sign language pictures into our model, and then use a machine learning method to show each sign language symbol that corresponds to the letter stated by the speaker. This will also be useful for persons who wish to communicate with a deaf person but are unable to do so because they are unfamiliar with sign language and its symbols.