

ARTIFICIAL INTELLIGENCE

Real Time Communication System Powered By AI

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**VEL TECH MULTI TECH DR RANGARAJAN DR SAKUNTHALA
ENGINEERING COLLEGE**

TEAM LEADER

ABINAYA

Enhances normal people life

Provides interface between specially abled people

Free to use

Converts sign language into desired language

DURGA

AI has many advantages

It provides real time connection

We can say good bye to sign languages and hearing aids

It blocks communication gap between people

MONIKA

Background light may affect image quality

Highly robust

Require better neural network model for training

Platform dependent

ANUSIA

User friendly

Customer navigation

Available All over the world

Constant updates and bug fixes

IMPROVING USER EXPERIENCE :-

Getting frequent
feedbacks

Reducing the cost

Analysing the
risk factors
beforehand

USER HELP :-

Creating chat bot

Creating tutorials

Attaching user
manual along with
the product

FEATURES :-

Creating the clear
voice

Can be available
in markets easily

Creating a notepad

USING IMAGE PROCESSING :-

Converts hand
gesture

Easily
understandable
by people

User friendly

SCALABILITY



RELIABILITY