

# SIGN LANGUAGE TRANSLATOR

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# Problem

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- Communication with people who have mutism and hearing disabilities
- Lack of sign language interpreters
- Difficult and time consuming to translate every word using internet



# Existing Solutions

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- Services of sign language interpreter
- Paid translation apps which are yet to be released

# Methodology

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- Training a machine learning model to recognise gestures
- Using MNIST dataset



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## Input

- Sign language gestures

## Output

- Text in English

# ARCHIETECTURE DIAGRAM

