**Mini Project**

~~\*Title (20 Words Max)~~

~~\*Define the problem and its relevance to today's market / society / industry need~~

~~(Max: 100 Words)~~

~~\*Describe the Solution / Proposed / Developed~~

~~(Max: 100 Words)~~

~~\*Explain the uniqueness and distinctive features of the (product / process / service) solution~~

~~(Max: 100 Words)~~

~~\*How your proposed / developed (product / process / service) solution is different from similar kind of product by the competitors if any~~

~~(Max: 100 Words)~~

Video URL

Upload Photograph: (JPG, PNG, PDF max 2 MB)

Send me a recorded video also and few photos

~~USN, Name~~

**Title:** Indian Sign Language Translator

**Need:** In this fast pace world of communication where symbols and voice are becoming the media, the Sign Language communication is not getting enough traction to join in the media at large scale.

So in scenarios where People that use Sign Language need to communicate to a larger audience in a big stage, this translator will be able to let their words travel with the speed of light. No other mediator will be required to translate their sign to words that are understood by many.

**Solution:** We have devised a Sign Language translator using Google’s Media Pipe that will convert all signs to any desired language in real time. So while you sign a letter, you will be shown what you are signing on the screen in real time.

**Uniqueness:** This service will be available on mobile phones and websites that will allow its integration in Seminars, Meetings, etc.

Usually when there is an Emcee that cannot speak, they rely on words, typing, writing during the seminar this slows them down in their thoughts. With this they will be able to naturally convey their thoughts via Sign Language (the language they have relied on their entire lives).

**Similarity to other products:** Our product is similar to some sign language translator modules available out there, yet our use-case is much wider we want to take this from a Personal Translator to a Mass Translator.

**Video URL:** \_\_\_\_

**Image (2MB):** \_\_\_

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