#### LANGUAGE TRANSLATOR APP

#### **ABSTRACT**

This application functioning is clearly indicative as it's name suggests Language Translator app. This is going to change English language into 56 other languages, as per choice. It will not only be saving time in learning new languages but also be saving man power and efficient working time. This application has two screens:-

- 1. Home screen
- 2. Translate screen

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HOME SCREEN: It has a proceed button ,clicking on it one will be directed to the translate screen.

TRANSLATE SCREEN: It has two text fields and a button.

Here in the first text field one has to type in any sentence in the English language, and click the button "Translate", which will convert the desired input into any language from the available 56 languages here in Hindi.

#### **METHOD AND ARCHITECTURE**

This application has been developed using flutter and dart

```
flutter version (1.22.4),

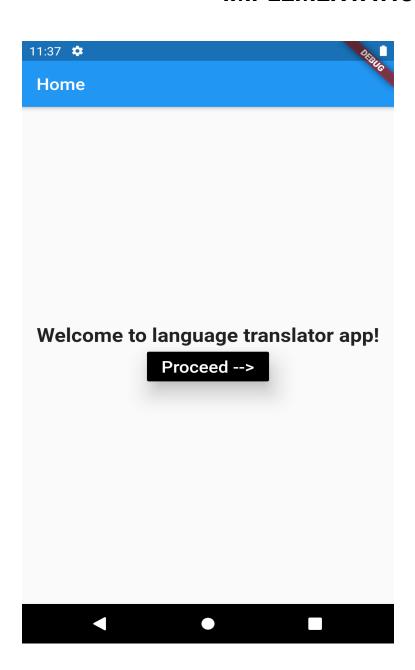
sdk version -> sdk: ">=2.7.0 <3.0.0"

Library used:

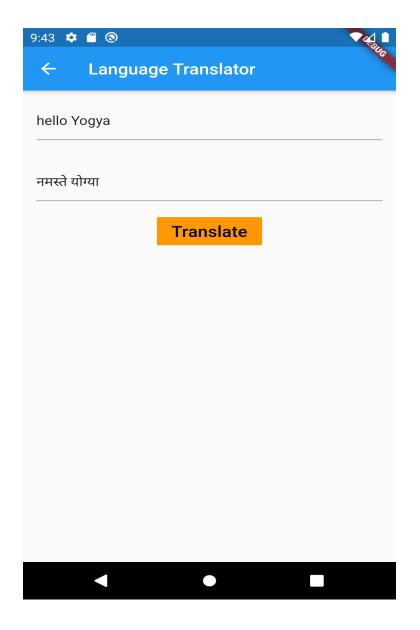
Translator -> translator: ^0.1.4

Cupertino lcons-> cupertino_icons: ^1.0.0
```

### **IMPLEMENTATION**



# SCREEN 1 (HOME SCREEN)



SCREEN 2 (TRANSLATE SCREEN)

#### **CONCLUSION**

## This application is going to help in lot of ways like:-

- It acts as an interpreter for about 56 languages.
- It saves time in learning new languages.
- Better communication in multilingual countries like India.
- Easy to use.
- Easy to carry.