import speech\_recognition as sr

from google\_trans\_new import google\_translator

import pyttsx3

recognizer = sr.Recognizer()

engine=pyttsx3.init()

with sr.Microphone() as source:

print("Clearing the background noises...")

recognizer.adjust\_for\_ambient\_noise(source, duration=1)

print("Waiting for your message")

audio=recognizer.listen(source, timeout=2)

print("Done recording")

try:

print("Recognixing")

result=recognizer.recognize\_google(audio,language='en')

except Exception as ex:

print(ex)

def trans():

lang\_input = input("Type the language code you want to translate: ")

text\_to\_translate = input("Enter the text to translate: ")

translator = google\_translator()

translate\_text = translator.translate(text\_to\_translate, lang\_tgt=lang\_input)

print("Translated Text:", translate\_text)

engine = pyttsx3.init()

engine.say(translate\_text)

engine.runAndWait()

trans()

OUTPUT:

Clearing the background noises...

Waiting for your message

Done recording

Recognixing

Type the language code you want to translate: fr

Enter the text to translate: my name is shafaat ahmed kahan

An error occurred: 404 (Not Found) from TTS API. Probable cause: Unknown

Note:

As I try many times with the help of ChatGPT, but unknown error found to use API.