

In [2]: `pip install googletrans`

```
Requirement already satisfied: googletrans in c:\users\hp\anaconda3\lib\site-packages (3.0.0)
Requirement already satisfied: httpx==0.13.3 in c:\users\hp\anaconda3\lib\site-packages (from googletrans)
(0.13.3)
Requirement already satisfied: certifi in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (2023.7.22)
Requirement already satisfied: hstspreload in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (2024.1.5)
Requirement already satisfied: sniffio in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (1.2.0)
Requirement already satisfied: chardet==3.* in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (3.0.4)
Requirement already satisfied: idna==2.* in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (2.10)
Requirement already satisfied: rfc3986<2,>=1.3 in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (1.5.0)
Requirement already satisfied: httpcore==0.9.* in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (0.9.1)
Requirement already satisfied: h11<0.10,>=0.8 in c:\users\hp\anaconda3\lib\site-packages (from httpcore==0.9.*->httpx==0.13.3->googletrans) (0.9.0)
Requirement already satisfied: h2==3.* in c:\users\hp\anaconda3\lib\site-packages (from httpcore==0.9.*->httpx==0.13.3->googletrans) (3.2.0)
Requirement already satisfied: hyperframe<6,>=5.2.0 in c:\users\hp\anaconda3\lib\site-packages (from h2==3.*->httpcore==0.9.*->httpx==0.13.3->googletrans) (5.2.0)
Requirement already satisfied: hpack<4,>=3.0 in c:\users\hp\anaconda3\lib\site-packages (from h2==3.*->httpcore==0.9.*->httpx==0.13.3->googletrans) (3.0.0)
Note: you may need to restart the kernel to use updated packages.
```

```
In [1]: pip install googletrans==3.1.0a0
```

```
Requirement already satisfied: googletrans==3.1.0a0 in c:\users\hp\anaconda3\lib\site-packages (3.1.0a0)
Requirement already satisfied: httpx==0.13.3 in c:\users\hp\anaconda3\lib\site-packages (from googletrans==3.1.0a0) (0.13.3)
Requirement already satisfied: certifi in c:\users\hp\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans==3.1.0a0) (2023.7.22)
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Note: you may need to restart the kernel to use updated packages.
```



```

In [5]: from tkinter import*
import tkinter as tk
from tkinter import ttk,messagebox
import googletrans
from googletrans import Translator

root=Tk()
root.title("Google Translator 2.0")
root.geometry("590x370")
root.resizable(False,False)
root.configure(background="white")

frame1=Frame(root,width=590,height=370,relief=RIDGE,borderwidth=5,bg='#fbdcfe')
frame1.place(x=0,y=0)
Label(root,text='Language Translator',font=("Helvetica 20 bold"),fg="black",bg='#fbdcfe').pack(pady=10)

def translate():
    lang_1=text_entry1.get("1.0","end-1c")
    cl=choose_language.get()

    if lang_1=='':
        messagebox.showerror('Language Translator','Enter the text to Translator!')
    else:
        text_entry2.delete(1.0,'end')
        translator=Translator()
        output=translator.translate(lang_1,dest=cl)
        text_entry2.insert('end',output.text)
def clear():
    text_entry1.delete(1.0,'end')
    text_entry2.delete(1.0,'end')

a=tk.StringVar()

auto_select=ttk.Combobox(frame1,width=27,textvariable=a,state='randomly',font=('verdana',10,'bold'))
auto_select['values']=('Auto Select')
auto_select.place(x=15,y=60)
auto_select.current(0)

l=tk.StringVar()
choose_language=ttk.Combobox(frame1,width=27,textvariable=l,state='randomly',font=('verdana',10,'bold'))
choose_language['values']=("Afrikaans",'Albanian','Arabic','Armenian','Azerbaijani','Basque Spanish',
                           'Belarusian','Bengali','Bosnian','Bulgarian','Catalan Spanish','Cebuano',

```

```
'Chadic','Chinese (Mandarin)','Colombian Spanish','Croatian','Czech','Danish',  
'Dutch','English American','English Australian','English Irish',  
'English Indian','English Scottish','English UK','Esperanto','Estonian',  
'European French','European Spanish','Filipino','Finnish','Fiteny Malagasy',  
'French Canadian','Igbo','Irish','Galician','Georgian','German','Greek',  
'Gujarati','Haitian Creole','Hausa','Hebrew','Hindi','Hmong','Hungarian',  
'Icelandic','Indonesian','Italian','Japanese','Javanese','Kannada','Kazakh',  
'Khmer','Korean','Lao','Latin','Latvian','Lithuanian','Macedonian','Malay',  
'Malayalam','Maltese','Te Reo Maori','Marathi','Mexican Spanish','Mongolian',  
'Nepalese','Norwegian','Nyanja','Polish','Portuguese','Portuguese Brazilian',  
'Punjabi','Romanian','Russian','Scottish Gaelic','Serbian','Sinhala','Slovak',  
'Slovenian','Somali','Southern Sotho','Sudanese','Swahili','Swedish','Tajik',  
'Tamil','Telugu','Thai','Turkish','Ukrainian','Urdu','Uzbek','Vietnamese',  
'Yiddish','Yoruba','Zulu')
```

```
choose_language.place(x=305,y=60)
```

```
choose_language.current(0)
```

```
#icon
```

```
image_icon=PhotoImage(file="C:/Users/HP/OneDrive/Desktop - Copy/Google_Translate_Icon.png")
```

```
root.iconphoto(False,image_icon)
```

```
text_entry1=Text(frame1,width=20,height=7,borderwidth=5,relief=RIDGE,font=('verdana',15))
```

```
text_entry1.place(x=10,y=100)
```

```
text_entry2=Text(frame1,width=20,height=7,borderwidth=5,relief=RIDGE,font=('verdana',15))
```

```
text_entry2.place(x=300,y=100)
```

```
btn1=Button(frame1,command=translate,text='Translate',relief=RAISED,borderwidth=2,font=('verdana',10,'bold'),  
            bg='#248aa2',fg="white",cursor="hand2")
```

```
btn1.place(x=185,y=300)
```

```
btn2=Button(frame1,command=clear,text='Clear',relief=RAISED,borderwidth=2,font=('verdana',10,'bold'),  
            bg='#248aa2',fg="white",cursor="hand2")
```

```
btn2.place(x=300,y=300)
```

```
root.mainloop()
```