DAY 4
PROJECT

Translation Website

Website Requirements:

1) Provide two input fields for the user:
   i. The text to be translated.
   ii. The target language for the translation (with at least 5 language options available).

2) Display the translated text as output.

Install translation library:

pip install googletrans==4.0.0-rc1

Code:

```
from googletrans import Translator
t = Translator()
translation = t.translate("hello", dest='hi')
print(translation.text)
```

Name	Code		Name	Code
Amharic	am	Italian	it
Arabic	ar	Japanese	ja
Basque	eu	Kannada	kn
Bengali	bn	Korean	ko
English (UK)	en-GB	Latvian	lv
Portuguese (Brazil)	pt-BR	Lithuanian	lt
Bulgarian	bg	Malay	ms
Catalan	ca	Malayalam	ml
Cherokee	chr	Marathi	mr
Croatian	hr	Norwegian	no
Czech	cs	Polish	pl
Danish	da	Portuguese (Portugal)	pt-PT
Dutch	nl	Romanian	ro
English (US)	en	Russian	ru
Estonian	et	Serbian	sr
Filipino	fil	Chinese (PRC)	zh-CN
Finnish	fi	Slovak	sk
French	fr	Slovenian	sl
German	de	Spanish	es
Greek	el	Swahili	sw
Gujarati	gu	Swedish	sv
Hebrew	iw	Tamil	ta
Hindi	hi	Telugu	te
Hungarian	hu	Thai	th
Icelandic	is	Chinese (Taiwan)	zh-TW
		Turkish	tr
		Urdu	ur
		Ukrainian	uk
		Vietnamese	vi

https://developers.google.com/admin-sdk/directory/v1/languages

EXAMPLE WEBSITE

```
<select name="cars" >
    <option value="volvo">Volvo</option>
    <option value="bmw">BMW</option>
    <option value="mercedes">Mercedes</option>
    <option value="audi">Audi</option>
</select>
```
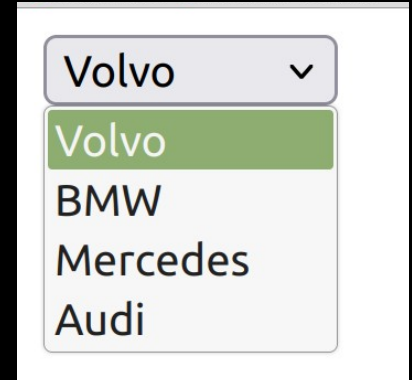
```
{% for key, val in dict.items %}
    ....
{% endfor %}
```