pip install googletrans==4.0.0-rc1

pip install SpeechRecognition

pip install gTTS

from googletrans import Translator

class EcommerceMultilingualSystem:

def \_\_init\_\_(self):

self.translator = Translator()

def translate\_text(self, text, source\_lang, target\_lang):

translation = self.translator.translate(text, src=source\_lang, dest=target\_lang)

return translation.text

def linguistic\_collation(self, text\_list, language):

sorted\_list = sorted(text\_list)

return sorted\_list

def process\_text\_input(self, input\_text, input\_language, output\_language):

processed\_text = self.translate\_text(input\_text, input\_language, output\_language)

return processed\_text

ecommerce\_system = EcommerceMultilingualSystem()

user\_input = "उदाहरण उपयोग"

input\_language = 'hi'

output\_language = 'en'

processed\_output = ecommerce\_system.process\_text\_input(user\_input, input\_language, output\_language)

print(f"User Input: {user\_input} (in {input\_language})")

print(f"Processed Output: {processed\_output} (in {output\_language})")

text\_list = ["अ", "आ", "इ", "ई"]

collated\_list = ecommerce\_system.linguistic\_collation(text\_list, 'hi')

print(f"Linguistically Collated List: {collated\_list}")

OUTPUT:

