import tkinter as tk  
from tkinter import Label  
from tkinter import Button  
from tkinter import Text  
from wordcloud import WordCloud  
import matplotlib.pyplot as plt  
import feedparser  
  
url= ('https://www.cnnturk.com/feed/rss/news')  
  
haberler=feedparser.parse(url)  
  
i=0  
for x in haberler.entries:  
 if i < 10:  
 i += 1  
 print("..................")  
 print(i, ".haber")  
 print(x.title)  
 print(x.link)  
 print(x.description)  
 print("")  
 else:  
 break  
  
root = tk.Tk()  
root.title("Bugünkü haberlerden haberdar olmak için kelime bulutu oluştur")  
root.configure(bg = "Turquoise")  
  
label = Label(root, text = "Lütfen bekleyin...", font = ("Arial", 12), bg = "Turquoise")  
label.pack()  
  
def create\_wordcloud():  
 i = 0  
 text = ""  
 for x in haberler.entries:  
 if i < 10:  
 i += 1  
 text += x.title + " " + x.description  
 wordcloud = WordCloud().generate(text)  
 plt.imshow(wordcloud, interpolation='bilinear')  
 plt.axis("off")  
 plt.show()  
 label.config(text = "Kelime Bulutu Oluşturuldu!")  
  
create\_button = Button(root, text = "Kelime Bulutu Oluştur", command = create\_wordcloud, bg = "Turquoise")  
create\_button.pack()  
root.mainloop()

ÇALIŞAN PROJE