import csv

from bs4 import BeautifulSoup

import requests

queries = [

"Canoo industry overview",

"Canoo main competitors",

"Market trends for electric vehicles",

"Canoo financial performance"

]

data\_list = []

def scrape\_data(url):

try:

response = requests.get(url)

soup = BeautifulSoup(response.text, 'html.parser')

# Extract relevant information from the webpage

# Adjust this part based on the webpage structure

except Exception as e:

print(f"Error scraping data from {url}: {e}")

for query in queries:

# Use an internet search API to obtain relevant links

# Replace this part with the actual API integration

search\_results = ["https://example.com/page1", "https://example.com/page2"]

for result in search\_results:

# Scrape data from the webpage

data = scrape\_data(result)

data\_list.append(data)

csv\_file\_path = 'canoo\_data.csv'

fields = ['Query', 'URL', 'Data']

with open(csv\_file\_path, 'w', newline='', encoding='utf-8') as csvfile:

csv\_writer = csv.DictWriter(csvfile, fieldnames=fields)

csv\_writer.writeheader()

for data in data\_list:

csv\_writer.writerow(data)

print("Sample output:")

1. print(data\_list[0]) # Displaying data from the first query for demonstration purposes