1. API selection:

I have gone with Walmart API which having sales details for different country and region.

1. Python Script

Below is Python script which fetch data from CSV web and process the data like cleaning.

import requests

import pandas as pd

# Define the URL

url = "https://raw.githubusercontent.com/LokeshKumarChauhan/DE\_with\_powerBI/main/Walmart.csv"

# Fetch the data from the URL

response = requests.get(url)

# Check if the request was successful

if response.status\_code == 200:

# Load the data into a pandas DataFrame

data = pd.read\_csv(url)

# Save the DataFrame to a local CSV file

data.to\_csv('Walmart.csv', index=False)

print("Data fetched and saved to 'Walmart.csv'")

else:

print(f"Failed to fetch data. HTTP Status code: {response.status\_code}")

# Display the first few rows of the DataFrame

print(data)

Need to install below library to work on PowerBI

2. pip install requests pandas numpy