WEB SCRAPING :-

import pandas as pd

import requests

from bs4 import BeautifulSoup

url = "https://quotes.toscrape.com/"

response = requests.get(url)

soup = BeautifulSoup(response.content, 'lxml')

quotes = soup.find\_all('span', class\_='text')

quote\_texts = [quote.text[1:-1] for quote in quotes]

authors = soup.find\_all('small', class\_='author')

author\_names = [author.text for author in authors]

tags = soup.find\_all('div', class\_='tags')

total\_tags = []

for tag in tags:

tag\_texts = [a.text for a in tag.find\_all('a', class\_='tag')]

total\_tags.append(','.join(tag\_texts))

dataset = pd.DataFrame({

'quote': quote\_texts,

'tags': total\_tags,

'authors': author\_names

})

print(dataset)

dataset.to\_csv('C:/Users/SSS2022259/Downloads/archive/webscra.csv')

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