MAJOR PROJECT

WEB SCRAPER

SOURCE CODE : -

import requests

from bs4 import BeautifulSoup

def scrape\_quotes(base\_url):

response = requests.get(base\_url)

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

# Extract quotes and authors

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

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

for quote, author in zip(quotes, authors):

print(f'"{quote.text}" - {author.text}\n')

if \_\_name\_\_ == "\_\_main\_\_":

base\_url = "http://quotes.toscrape.com"

scrape\_quotes(base\_url)