

**INTRO TO DATA SCIENCE**

ASSIGNMENT # 1

SUBMITTED BY:

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**SECTION C**

BBC English Website Headlines

import requests

import bs4 from BeautifulSoup

request = requests.get('https://www.bbc.com/news')

response = request.text

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

for x in soup.findAll('h3', class\_ ='gs-c-promo-heading\_\_title gel-pica-bold nw-o-link-split\_\_text'):

news\_title = x.text

print(news\_title)

OUTPUT:

Zelensky vows to treat Russian deserters fairly

Prisoner freed by Russia 'treated worse than dog'

'Explosive' typhoon barrels towards Philippines

North Korea fires suspected ballistic missile

Swapping Hong Kong for Crewe: 'We won't go back'

Roger Waters gigs cancelled after Ukraine outrage

Kipchoge breaks own marathon world record in Berlin

Did misinformation fan the flames in Leicester?

Former MP 'among two dead' in Kherson hotel strike

Inside the world's most top secret museum

Former MP 'among two dead' in Kherson hotel strike

Inside the world's most top secret museum

Houses washed into sea as storm Fiona hits Canada

Storm Ian delays launch of Nasa's Moon rocket

Inflation's got her thinking she'd 'vote Trump again'

New tool helping people with prosthetic arms surf

Your pictures on the theme of 'the visitor'

I'm making a career of the Olympics' newest sport

The musical icon who became a WWII spy

Kate Middleton to Catherine, Princess of Wales

'Why is Abe's funeral costing more than the Queen's?'

The Indian cricketer who inspired millions of women

Leicester: Why the violent unrest was surprising to many

Qatar World Cup: 'I've only got a room for four nights'

Afrobeats: 'The sound that's penetrated around the world'

A storyteller to his bones - one of Nigeria's greats

Why Gen Z are drinking less

The US lake of sunken steamboats

The world's most misunderstood icon

India's sustainable cooling solution

The number one soft skill to hone

The sunken roads carved out of rock

Quotes fetched from a website

import requests

import bs4 from BeautifulSoup

request = requests.get('https://blog.hubspot.com/sales/famous-quotes')

response = request.text

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

for x in soup.findAll('ol'):

quotes = x.text

print(quotes)

OUTPUT:

The greatest glory in living lies not in never falling, but in rising every time we fall. -Nelson Mandela

The way to get started is to quit talking and begin doing. -Walt Disney

Your time is limited, so don't waste it living someone else's life. Don't be trapped by dogma – which is living with the results of other people's thinking. -Steve Jobs

If life were predictable it would cease to be life, and be without flavor. -Eleanor Roosevelt

If you look at what you have in life, you'll always have more. If you look at what you don't have in life, you'll never have enough. -Oprah Winfrey

If you set your goals ridiculously high and it's a failure, you will fail above everyone else's success. -James Cameron

Life is what happens when you're busy making other plans. -John Lennon

Spread love everywhere you go. Let no one ever come to you without leaving happier. -Mother Teresa

When you reach the end of your rope, tie a knot in it and hang on. -Franklin D. Roosevelt

Always remember that you are absolutely unique. Just like everyone else. -Margaret Mead

Don't judge each day by the harvest you reap but by the seeds that you plant. -Robert Louis Stevenson

The future belongs to those who believe in the beauty of their dreams. -Eleanor Roosevelt

Tell me and I forget. Teach me and I remember. Involve me and I learn. -Benjamin Franklin

The best and most beautiful things in the world cannot be seen or even touched — they must be felt with the heart. -Helen Keller

It is during our darkest moments that we must focus to see the light. -Aristotle

Whoever is happy will make others happy too. -Anne Frank

Do not go where the path may lead, go instead where there is no path and leave a trail. -Ralph Waldo Emerson

Contd.