Day 27 – Beautiful Soup

1. Take any webpage, Scrape the data and try to insert only the class data and save it in excel

In [13]:

```python
from urllib.request import urlopen
from bs4 import BeautifulSoup
import requests
```

In [14]:

```python
import pandas as pd
```

In [15]:

```python
url = 'https://www.worldometers.info/coronavirus/country/india/'
result = requests.get(url)
```

In [16]:

```python
soup =BeautifulSoup(result.text,'lxml')
```

In [17]:

```python
cases = soup.find_all('div' ,class_= 'maincounter-number')
```

In [19]:

```python
data=[]
for i in cases:
    span = i.find('span')
    data.append(span.string)
```

In [20]:

```python
print(data)
```

```
['30,874,376 ', '408,792', '30,014,713']
```

In [21]:

```python
df = pd.DataFrame({"CoronaData": data})
```

In [22]:

```python
df.index = ['TotalCases', ' Deaths', 'Recovered']
```

In [23]:

```python
df.to_csv('Corona_Data.csv')
```

In [ ]: