

```
In [239... import pandas as pd
from bs4 import BeautifulSoup
import requests
```

```
In [240... url = 'https://en.wikipedia.org/wiki/List_of_most_valuable_companies_in_India'
Text = requests.get(url)
Text1 = BeautifulSoup(Text.text)
```

```
In [ ]: Text1
```

```
In [241... Table = Text1.find_all('table')[1]
```

```
In [242... Title = Table.find_all('th')
```

```
In [243... Head = [i.text.strip() for i in Title]
```

```
In [ ]: Head
```

```
In [244... Header = pd.DataFrame(columns = Head)
```

```
In [ ]: Header
```

```
In [245... column_data = Table.find_all('tr')[1:]
```

```
In [246... for i in column_data:
    row = i.find_all('td')
    data = [j.text.strip() for j in row]

    length = len(Header)
    print(length)
    Header.loc[length] = data
```

```
0
1
2
3
4
5
6
7
8
9
```

```
In [247... Header
```

Out[247]:

	Rank & Company	Sector	Market Cap (in INR, Lakh Crore)
0	#1 Reliance Industries	Oil Exploration and Production	15.66
1	#2 TATA Consultancy Services (TCS)	Information Technology	12.19
2	#3 HDFC Bank	Banking	11.29
3	#4 ICICI Bank	Banking	6.54
4	#5 Hindustan Unilever (HUL)	Consumer Goods	5.81
5	#6 Infosys	Information Technology	5.70
6	#7 ITC	Consumer Goods	5.43
7	#8 Bharti Airtel	Telecommunications	5.25
8	#9 State Bank of India (SBI)	Banking	5.18
9	#10 Bajaj Finance	Financial Services	4.46

In [252...]

```
Header['Rank & Company'] = Header['Rank & Company'].str.strip('#1234567890')
```

In [253...]

```
Header
```

Out[253]:

	Rank & Company	Sector	Market Cap (in INR, Lakh Crore)
0	Reliance Industries	Oil Exploration and Production	15.66
1	TATA Consultancy Services (TCS)	Information Technology	12.19
2	HDFC Bank	Banking	11.29
3	ICICI Bank	Banking	6.54
4	Hindustan Unilever (HUL)	Consumer Goods	5.81
5	Infosys	Information Technology	5.70
6	ITC	Consumer Goods	5.43
7	Bharti Airtel	Telecommunications	5.25
8	State Bank of India (SBI)	Banking	5.18
9	Bajaj Finance	Financial Services	4.46

In [255...]

```
Header.to_csv('Indian_Company.csv', index = False)
```

In [ ]:

In [ ]:

In [ ]: