```
In [1]:  from bs4 import BeautifulSoup
         import requests
```

```
In [13]:  try:
              source = requests.get('https://www.cricbuzz.com/cricket-stats/icc-rankings/me
              source.raise_for_status()

              soup = BeautifulSoup(source.text,'html.parser')
              print(soup)

          except exception as e:
              print(e)
```

. . .

```
In [14]:  player_name = soup.find_all('a' , class_ = 'text-hvr-underline text-bold cb-font-
          player_name
```

```
Out[14]:  [<a class="text-hvr-underline text-bold cb-font-16" href="/profiles/8019/joe
          -root" title="Joe Root's Profile">Joe Root</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/10182/ma
          rnus-labuschagne" title="Marnus Labuschagne's Profile">Marnus Labuschagne</a
          >,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/8359/bab
          ar-azam" title="Babar Azam's Profile">Babar Azam</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/2250/ste
          ven-smith" title="Steven Smith's Profile">Steven Smith</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/10744/ri
          shabh-pant" title="Rishabh Pant's Profile">Rishabh Pant</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/6326/kan
          e-williamson" title="Kane Williamson's Profile">Kane Williamson</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/6635/usm
          an-khawaja" title="Usman Khawaja's Profile">Usman Khawaja</a>,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/7952/dim
          uth-karunaratne" title="Dimuth Karunaratne's Profile">Dimuth Karunaratne</a
          >,
           <a class="text-hvr-underline text-bold cb-font-16" href="/profiles/576/rohi
```

In [15]:
```python
name = []
for i in range(0,len(player_name)):
    name.append(player_name[i].get_text())
name
```

```
     'Tom Blundell',
     'Angelo Mathews',
     'Mayank Agarwal',
     'Azhar Ali',
     'Tom Latham',
     'Cheteshwar Pujara',
     'Kraigg Brathwaite',
     'Ollie Pope',
     'Henry Nicholls',
     'Abid Ali',
     'Sean Williams',
     'Temba Bavuma',
     'Colin de Grandhomme',
     'Devon Conway',
     'Ravindra Jadeja',
     'Shreyas Iyer',
     'Jermaine Blackwood',
     'Ajinkya Rahane',
     'Cameron Green',
     'Tamim Iqbal'
```

In [17]:
```python
rating_ = soup.find_all('div' , class_ = 'cb-col cb-col-17 cb-rank-tbl pull-right
rating_
```

Out[17]:
```
[<div class="cb-col cb-col-17 cb-rank-tbl pull-right">887</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">885</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">879</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">848</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">801</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">786</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">766</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">748</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">746</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">719</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">715</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">714</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">694</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">678</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">673</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">670</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">667</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">665</div>,
 <div class="cb-col cb-col-17 cb-rank-tbl pull-right">662</div>,
```

In [19]:
```python
rating = []
for i in range(0,len(rating_)):
    rating.append(rating_[i].get_text())
rating
```

Out[19]:
```
['887',
 '885',
 '879',
 '848',
 '801',
 '786',
 '766',
 '748',
 '746',
 '719',
 '715',
 '714',
 '694',
 '678',
 '673',
 '670',
 '667',
 '665',
 '662',
```

In [20]:
```python
country_ = soup.find_all('div' , class_ = 'cb-font-12 text-gray')
country_
```

Out[20]:
```
[<div class="cb-font-12 text-gray">ENGLAND</div>,
 <div class="cb-font-12 text-gray">AUSTRALIA</div>,
 <div class="cb-font-12 text-gray">PAKISTAN</div>,
 <div class="cb-font-12 text-gray">AUSTRALIA</div>,
 <div class="cb-font-12 text-gray">INDIA</div>,
 <div class="cb-font-12 text-gray">NEW ZEALAND</div>,
 <div class="cb-font-12 text-gray">AUSTRALIA</div>,
 <div class="cb-font-12 text-gray">SRI LANKA</div>,
 <div class="cb-font-12 text-gray">INDIA</div>,
 <div class="cb-font-12 text-gray">ENGLAND</div>,
 <div class="cb-font-12 text-gray">NEW ZEALAND</div>,
 <div class="cb-font-12 text-gray">INDIA</div>,
 <div class="cb-font-12 text-gray">BANGLADESH</div>,
 <div class="cb-font-12 text-gray">AUSTRALIA</div>,
 <div class="cb-font-12 text-gray">SRI LANKA</div>,
 <div class="cb-font-12 text-gray">PAKISTAN</div>,
 <div class="cb-font-12 text-gray">AUSTRALIA</div>,
 <div class="cb-font-12 text-gray">SOUTH AFRICA</div>,
 <div class="cb-font-12 text-gray">BANGLADESH</div>,
```

In [21]:
```python
country = []
for i in range(0 , len(country_)):
    country.append(country_[i].get_text())
country
```

Out[21]:
```
['ENGLAND',
 'AUSTRALIA',
 'PAKISTAN',
 'AUSTRALIA',
 'INDIA',
 'NEW ZEALAND',
 'AUSTRALIA',
 'SRI LANKA',
 'INDIA',
 'ENGLAND',
 'NEW ZEALAND',
 'INDIA',
 'BANGLADESH',
 'AUSTRALIA',
 'SRI LANKA',
 'PAKISTAN',
 'AUSTRALIA',
 'SOUTH AFRICA',
 'BANGLADESH',
 'DAKTCTAN'
```

In [22]:
```python
import pandas as pd
```

In [28]:
```python
sp = pd.DataFrame()
```

In [29]:
```python
sp['Player'] = name
sp['Country'] = country
sp['Rating'] = rating
```

In [30]: sp

Out[30]:

	Player	Country	Rating
0	Joe Root	ENGLAND	887
1	Marnus Labuschagne	AUSTRALIA	885
2	Babar Azam	PAKISTAN	879
3	Steven Smith	AUSTRALIA	848
4	Rishabh Pant	INDIA	801
...	...	...	...
283	Mohammad Usman	UNITED ARAB EMIRATES	375
284	Shimron Hetmyer	WEST INDIES	374
285	Sean Williams	ZIMBABWE	373
286	Alex Hales	ENGLAND	372
287	Norman Vanua	PAPUA NEW GUINEA	371

288 rows × 3 columns

In [31]: `sp.head(50)`

Out[31]:

	Player	Country	Rating
0	Joe Root	ENGLAND	887
1	Marnus Labuschagne	AUSTRALIA	885
2	Babar Azam	PAKISTAN	879
3	Steven Smith	AUSTRALIA	848
4	Rishabh Pant	INDIA	801
5	Kane Williamson	NEW ZEALAND	786
6	Usman Khawaja	AUSTRALIA	766
7	Dimuth Karunaratne	SRI LANKA	748
8	Rohit Sharma	INDIA	746
9	Jonny Bairstow	ENGLAND	719
10	Daryl Mitchell	NEW ZEALAND	715
11	Virat Kohli	INDIA	714
12	Litton Das	BANGLADESH	694
13	Travis Head	AUSTRALIA	678
14	Dinesh Chandimal	SRI LANKA	673
15	Mohammad Rizwan	PAKISTAN	670
16	David Warner	AUSTRALIA	667
17	Dean Elgar	SOUTH AFRICA	665
18	Mushfiqur Rahim	BANGLADESH	662
19	Abdullah Shafique	PAKISTAN	657
20	Ben Stokes	ENGLAND	655
21	Tom Blundell	NEW ZEALAND	654
22	Angelo Mathews	SRI LANKA	654
23	Mayank Agarwal	INDIA	644
24	Azhar Ali	PAKISTAN	631
25	Tom Latham	NEW ZEALAND	622
26	Cheteshwar Pujara	INDIA	622
27	Kraigg Brathwaite	WEST INDIES	619
28	Ollie Pope	ENGLAND	614
29	Henry Nicholls	NEW ZEALAND	613
30	Abid Ali	PAKISTAN	610
31	Sean Williams	ZIMBABWE	603
32	Temba Bavuma	SOUTH AFRICA	602
33	Colin de Grandhomme	NEW ZEALAND	601

	Player	Country	Rating
34	Devon Conway	NEW ZEALAND	594
35	Ravindra Jadeja	INDIA	590
36	Shreyas Iyer	INDIA	585
37	Jermaine Blackwood	WEST INDIES	583
38	Ajinkya Rahane	INDIA	577
39	Cameron Green	AUSTRALIA	576
40	Tamim Iqbal	BANGLADESH	572
41	Dhananjaya de Silva	SRI LANKA	570
42	Shakib Al Hasan	BANGLADESH	570
43	Keegan Petersen	SOUTH AFRICA	569
44	KL Rahul	INDIA	560
45	Rassie van der Dussen	SOUTH AFRICA	547
46	Fawad Alam	PAKISTAN	536
47	Zak Crawley	ENGLAND	535
48	Niroshan Dickwella	SRI LANKA	534
49	Imam-ul-Haq	PAKISTAN	523

In [32]: `sp.tail(50)`

Out[32]:

	Player	Country	Rating
238	Kane Williamson	NEW ZEALAND	493
239	Ibrahim Zadran	AFGHANISTAN	493
240	Wesley Madhevere	ZIMBABWE	489
241	Dasun Shanaka	SRI LANKA	479
242	Andrew Balbirnie	IRELAND	479
243	Kushal Bhurtel	NEPAL	478
244	Iftikhar Ahmed	PAKISTAN	477
245	Jonny Bairstow	ENGLAND	477
246	Mohammad Nabi	AFGHANISTAN	476
247	Heinrich Klaasen	SOUTH AFRICA	475
248	Rovman Powell	WEST INDIES	475
249	Mahmudullah	BANGLADESH	471
250	Shakib Al Hasan	BANGLADESH	471
251	Dipendra Singh Airee	NEPAL	466
252	Gerhard Erasmus	NAMIBIA	458
253	Rayyan Pathan	CANADA	458
254	Mohammad Naim	BANGLADESH	457
255	Matthew Wade	AUSTRALIA	457
256	Hardik Pandya	INDIA	455
257	Jatinder Singh	OMAN	448
258	Zeeshan Maqsood	OMAN	445
259	Rishabh Pant	INDIA	442
260	Evin Lewis	WEST INDIES	440
261	Kyle Mayers	WEST INDIES	431
262	Ben Cooper	NETHERLANDS	423
263	Craig Williams	NAMIBIA	422
264	Sikandar Raza	ZIMBABWE	421
265	Sarfaraz Ali	BAHRAIN	415
266	Fakhar Zaman	PAKISTAN	414
267	Calum MacLeod	SCOTLAND	410
268	JJ Smit	NAMIBIA	409
269	Liam Livingstone	ENGLAND	407
270	Matthew Cross	SCOTLAND	404
271	James Neesham	NEW ZEALAND	401

	Player	Country	Rating
272	Kamran Khan	QATAR	398
273	Shan Masood	PAKISTAN	397
274	Harry Tector	IRELAND	394
275	Sese Bau	PAPUA NEW GUINEA	393
276	Usman Ghani	AFGHANISTAN	393
277	Stephan Baard	NAMIBIA	389
278	Chirag Suri	UNITED ARAB EMIRATES	389
279	Temba Bavuma	SOUTH AFRICA	388
280	Vriitya Aravind	UNITED ARAB EMIRATES	386
281	Craig Ervine	ZIMBABWE	384
282	Tim Seifert	NEW ZEALAND	375
283	Mohammad Usman	UNITED ARAB EMIRATES	375
284	Shimron Hetmyer	WEST INDIES	374
285	Sean Williams	ZIMBABWE	373
286	Alex Hales	ENGLAND	372
287	Norman Vanua	PAPUA NEW GUINEA	371

In [ ]: