

In [2]:

```
from bs4 import BeautifulSoup
import requests
```

In [3]:

```
url = "https://www.icc-cricket.com/rankings/mens/team-rankings/odi"
```

In [4]:

```
page = requests.get(url)
page
```

Out[4]:

<Response [200]>

In [5]:

```
soup = BeautifulSoup(page.text, "html.parser")
```

In [18]:

```
table = soup.find("tbody")
table
```

Out[18]:

```
<tbody>
<tr class="rankings-block__banner">
<td class="rankings-block__banner--pos">1</td>
<td class="rankings-block__banner--team-name">
<span class="flag-30 rankings-block__banner--flag NZ"></span>
<span class="u-hide-phablet">New Zealand</span>
<span class="u-show-phablet">NZ</span>
</td>
<td class="rankings-block__banner--matches">17</td>
<td class="rankings-block__banner--points">2,054</td>
<td class="rankings-block__banner--rating u-text-right">
121
<span class="circle-branding circle-branding--top"></span>
<span class="circle-branding circle-branding--bottom"></span>
</td>
</tr>
<tr class="table-body" data-team-id="15">
<td class="table-body__cell table-body__cell--position u-text-right">2</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body__logo AUS"></span>
<span class="u-hide-phablet">Australia</span>
<span class="u-show-phablet">AUS</span>
</td>
<td class="table-body__cell u-center-text">25</td>
<td class="table-body__cell u-center-text">2,945</td>
<td class="table-body__cell u-text-right rating">118</td>
</tr>
<tr class="table-body" data-team-id="14">
<td class="table-body__cell table-body__cell--position u-text-right">3</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body__logo IND"></span>
<span class="u-hide-phablet">India</span>
<span class="u-show-phablet">IND</span>
</td>
<td class="table-body__cell u-center-text">29</td>
<td class="table-body__cell u-center-text">3,344</td>
<td class="table-body__cell u-text-right rating">115</td>
</tr>
<tr class="table-body" data-team-id="11">
<td class="table-body__cell table-body__cell--position u-text-right">4</td>
```

```
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo ENG"></span>
<span class="u-hide-phablet">England</span>
<span class="u-show-phablet">ENG</span>
</td>
<td class="table-body__cell u-center-text">27</td>
<td class="table-body__cell u-center-text">3,100</td>
<td class="table-body__cell u-text-right rating">115</td>
</tr>
<tr class="table-body" data-team-id="19">
<td class="table-body__cell table-body__cell--position u-text-right">5</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo SA"></span>
<span class="u-hide-phablet">South Africa</span>
<span class="u-show-phablet">SA</span>
</td>
<td class="table-body__cell u-center-text">20</td>
<td class="table-body__cell u-center-text">2,137</td>
<td class="table-body__cell u-text-right rating">107</td>
</tr>
<tr class="table-body" data-team-id="20">
<td class="table-body__cell table-body__cell--position u-text-right">6</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo PAK"></span>
<span class="u-hide-phablet">Pakistan</span>
<span class="u-show-phablet">PAK</span>
</td>
<td class="table-body__cell u-center-text">24</td>
<td class="table-body__cell u-center-text">2,323</td>
<td class="table-body__cell u-text-right rating">97</td>
</tr>
<tr class="table-body" data-team-id="22">
<td class="table-body__cell table-body__cell--position u-text-right">7</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo BAN"></span>
<span class="u-hide-phablet">Bangladesh</span>
<span class="u-show-phablet">BAN</span>
</td>
<td class="table-body__cell u-center-text">27</td>
<td class="table-body__cell u-center-text">2,438</td>
<td class="table-body__cell u-text-right rating">90</td>
</tr>
<tr class="table-body" data-team-id="21">
<td class="table-body__cell table-body__cell--position u-text-right">8</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo WI"></span>
<span class="u-hide-phablet">West Indies</span>
<span class="u-show-phablet">WI</span>
</td>
<td class="table-body__cell u-center-text">27</td>
<td class="table-body__cell u-center-text">2,222</td>
<td class="table-body__cell u-text-right rating">82</td>
</tr>
<tr class="table-body" data-team-id="13">
<td class="table-body__cell table-body__cell--position u-text-right">9</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo SL"></span>
<span class="u-hide-phablet">Sri Lanka</span>
<span class="u-show-phablet">SL</span>
</td>
<td class="table-body__cell u-center-text">24</td>
<td class="table-body__cell u-center-text">1,876</td>
<td class="table-body__cell u-text-right rating">78</td>
</tr>
<tr class="table-body" data-team-id="17">
<td class="table-body__cell table-body__cell--position u-text-right">10</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo AFG"></span>
<span class="u-hide-phablet">Afghanistan</span>
<span class="u-show-phablet">AFG</span>
</td>
<td class="table-body__cell u-center-text">17</td>
```

```
<td class="table-body__cell u-center-text">1,054</td>
<td class="table-body__cell u-text-right rating">62</td>
</tr>
<tr class="table-body" data-team-id="68">
<td class="table-body__cell table-body__cell--position u-text-right">11</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo NED"></span>
<span class="u-hide-phablet">Netherlands</span>
<span class="u-show-phablet">NED</span>
</td>
<td class="table-body__cell u-center-text">7</td>
<td class="table-body__cell u-center-text">336</td>
<td class="table-body__cell u-text-right rating">48</td>
</tr>
<tr class="table-body" data-team-id="12">
<td class="table-body__cell table-body__cell--position u-text-right">12</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo IRE"></span>
<span class="u-hide-phablet">Ireland</span>
<span class="u-show-phablet">IRE</span>
</td>
<td class="table-body__cell u-center-text">21</td>
<td class="table-body__cell u-center-text">897</td>
<td class="table-body__cell u-text-right rating">43</td>
</tr>
<tr class="table-body" data-team-id="18">
<td class="table-body__cell table-body__cell--position u-text-right">13</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo ZIM"></span>
<span class="u-hide-phablet">Zimbabwe</span>
<span class="u-show-phablet">ZIM</span>
</td>
<td class="table-body__cell u-center-text">15</td>
<td class="table-body__cell u-center-text">588</td>
<td class="table-body__cell u-text-right rating">39</td>
</tr>
<tr class="table-body" data-team-id="69">
<td class="table-body__cell table-body__cell--position u-text-right">14</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo SCO"></span>
<span class="u-hide-phablet">Scotland</span>
<span class="u-show-phablet">SCO</span>
</td>
<td class="table-body__cell u-center-text">7</td>
<td class="table-body__cell u-center-text">258</td>
<td class="table-body__cell u-text-right rating">37</td>
</tr>
<tr class="table-body" data-team-id="128">
<td class="table-body__cell table-body__cell--position u-text-right">15</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo OMA"></span>
<span class="u-hide-phablet">Oman</span>
<span class="u-show-phablet">OMA</span>
</td>
<td class="table-body__cell u-center-text">7</td>
<td class="table-body__cell u-center-text">240</td>
<td class="table-body__cell u-text-right rating">34</td>
</tr>
<tr class="table-body" data-team-id="125">
<td class="table-body__cell table-body__cell--position u-text-right">16</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo NEP"></span>
<span class="u-hide-phablet">Nepal</span>
<span class="u-show-phablet">NEP</span>
</td>
<td class="table-body__cell u-center-text">5</td>
<td class="table-body__cell u-center-text">119</td>
<td class="table-body__cell u-text-right rating">24</td>
</tr>
<tr class="table-body" data-team-id="155">
<td class="table-body__cell table-body__cell--position u-text-right">17</td>
<td class="table-body__cell rankings-table__team">
```

```

<span class="flag-15 table-body_logo UAE"></span>
<span class="u-hide-phablet">UAE</span>
<span class="u-show-phablet">UAE</span>
</td>
<td class="table-body__cell u-center-text">9</td>
<td class="table-body__cell u-center-text">190</td>
<td class="table-body__cell u-text-right rating">21</td>
</tr>
<tr class="table-body" data-team-id="124">
<td class="table-body__cell table-body__cell--position u-text-right">18</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo NAM"></span>
<span class="u-hide-phablet">Namibia</span>
<span class="u-show-phablet">NAM</span>
</td>
<td class="table-body__cell u-center-text">6</td>
<td class="table-body__cell u-center-text">97</td>
<td class="table-body__cell u-text-right rating">16</td>
</tr>
<tr class="table-body" data-team-id="157">
<td class="table-body__cell table-body__cell--position u-text-right">19</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo USA"></span>
<span class="u-hide-phablet">United States</span>
<span class="u-show-phablet">USA</span>
</td>
<td class="table-body__cell u-center-text">8</td>
<td class="table-body__cell u-center-text">93</td>
<td class="table-body__cell u-text-right rating">12</td>
</tr>
<tr class="table-body" data-team-id="133">
<td class="table-body__cell table-body__cell--position u-text-right">20</td>
<td class="table-body__cell rankings-table__team">
<span class="flag-15 table-body_logo PNG"></span>
<span class="u-hide-phablet">Papua New Guinea</span>
<span class="u-show-phablet">PNG</span>
</td>
<td class="table-body__cell u-center-text">5</td>
<td class="table-body__cell u-center-text">0</td>
<td class="table-body__cell u-text-right rating">0</td>
</tr>
</tbody>

```

In [7]:

```

team_name = table.find_all("span",class_="u-hide-phablet")[0:10]
team_name

```

Out[7]:

```

[<span class="u-hide-phablet">New Zealand</span>,
 <span class="u-hide-phablet">Australia</span>,
 <span class="u-hide-phablet">India</span>,
 <span class="u-hide-phablet">England</span>,
 <span class="u-hide-phablet">South Africa</span>,
 <span class="u-hide-phablet">Pakistan</span>,
 <span class="u-hide-phablet">Bangladesh</span>,
 <span class="u-hide-phablet">West Indies</span>,
 <span class="u-hide-phablet">Sri Lanka</span>,
 <span class="u-hide-phablet">Afghanistan</span>]

```

In [8]:

```

teams = []
for i in team_name:
    teams.append(i.text)
teams

```

Out[8]:

```

['New Zealand',
 'Australia',
 'India',

```

```
'England',
'South Africa',
'Pakistan',
'Bangladesh',
'West Indies',
'Sri Lanka',
'Afghanistan']
```

In [9]:

```
match = table.find_all("td",class_="table-body__cell u-center-text")
match
```

Out[9]:

```
[<td class="table-body__cell u-center-text">25</td>,
 <td class="table-body__cell u-center-text">2,945</td>,
 <td class="table-body__cell u-center-text">29</td>,
 <td class="table-body__cell u-center-text">3,344</td>,
 <td class="table-body__cell u-center-text">27</td>,
 <td class="table-body__cell u-center-text">3,100</td>,
 <td class="table-body__cell u-center-text">20</td>,
 <td class="table-body__cell u-center-text">2,137</td>,
 <td class="table-body__cell u-center-text">24</td>,
 <td class="table-body__cell u-center-text">2,323</td>,
 <td class="table-body__cell u-center-text">27</td>,
 <td class="table-body__cell u-center-text">2,438</td>,
 <td class="table-body__cell u-center-text">27</td>,
 <td class="table-body__cell u-center-text">2,222</td>,
 <td class="table-body__cell u-center-text">24</td>,
 <td class="table-body__cell u-center-text">1,876</td>,
 <td class="table-body__cell u-center-text">17</td>,
 <td class="table-body__cell u-center-text">1,054</td>,
 <td class="table-body__cell u-center-text">7</td>,
 <td class="table-body__cell u-center-text">336</td>,
 <td class="table-body__cell u-center-text">21</td>,
 <td class="table-body__cell u-center-text">897</td>,
 <td class="table-body__cell u-center-text">15</td>,
 <td class="table-body__cell u-center-text">588</td>,
 <td class="table-body__cell u-center-text">7</td>,
 <td class="table-body__cell u-center-text">258</td>,
 <td class="table-body__cell u-center-text">7</td>,
 <td class="table-body__cell u-center-text">240</td>,
 <td class="table-body__cell u-center-text">5</td>,
 <td class="table-body__cell u-center-text">119</td>,
 <td class="table-body__cell u-center-text">9</td>,
 <td class="table-body__cell u-center-text">190</td>,
 <td class="table-body__cell u-center-text">6</td>,
 <td class="table-body__cell u-center-text">97</td>,
 <td class="table-body__cell u-center-text">8</td>,
 <td class="table-body__cell u-center-text">93</td>,
 <td class="table-body__cell u-center-text">5</td>,
 <td class="table-body__cell u-center-text">0</td>]
```

In [10]:

```
matches = []
for i in match:
    matches.append(i.text)
matches
```

Out[10]:

```
['25',
 '2,945',
 '29',
 '3,344',
 '27',
 '3,100',
 '20',
 '2,137',
 '24',
 '2 323']
```

```
2,323',  
'27',  
'2,438',  
'27',  
'2,222',  
'24',  
'1,876',  
'17',  
'1,054',  
'7',  
'336',  
'21',  
'897',  
'15',  
'588',  
'7',  
'258',  
'7',  
'240',  
'5',  
'119',  
'9',  
'190',  
'6',  
'97',  
'8',  
'93',  
'5',  
'0']
```

In [11]:

```
m_records = matches[0:20:2]  
m_records
```

Out[11]:

```
['25', '29', '27', '20', '24', '27', '27', '24', '17', '7']
```

In [12]:

```
m_points = matches[1:20:2]  
m_points
```

Out[12]:

```
['2,945',  
'3,344',  
'3,100',  
'2,137',  
'2,323',  
'2,438',  
'2,222',  
'1,876',  
'1,054',  
'336']
```

In [19]:

```
ratings = table.find_all("td",class_="table-body__cell u-text-right rating")[0:10]  
ratings
```

Out[19]:

```
[<td class="table-body__cell u-text-right rating">118</td>,  
<td class="table-body__cell u-text-right rating">115</td>,  
<td class="table-body__cell u-text-right rating">115</td>,  
<td class="table-body__cell u-text-right rating">107</td>,  
<td class="table-body__cell u-text-right rating">97</td>,  
<td class="table-body__cell u-text-right rating">90</td>,  
<td class="table-body__cell u-text-right rating">82</td>,  
<td class="table-body__cell u-text-right rating">78</td>,  
<td class="table-body__cell u-text-right rating">62</td>,  
<td class="table-body__cell u-text-right rating">48</td>]
```

In [20]:

```
team_rating = []
for i in ratings:
    team_rating.append(i.text)
team_rating
```

Out[20]:

```
['118', '115', '115', '107', '97', '90', '82', '78', '62', '48']
```

In [21]:

```
data = list(zip(teams,m_records,m_points,team_rating))
```

In [22]:

```
import pandas as pd
df = pd.DataFrame(data, columns = ["Team Name","Matches","Points","Ratings"])
```

In [23]:

```
df
```

Out[23]:

	Team Name	Matches	Points	Ratings
0	New Zealand	25	2,945	118
1	Australia	29	3,344	115
2	India	27	3,100	115
3	England	20	2,137	107
4	South Africa	24	2,323	97
5	Pakistan	27	2,438	90
6	Bangladesh	27	2,222	82
7	West Indies	24	1,876	78
8	Sri Lanka	17	1,054	62
9	Afghanistan	7	336	48

In []: