Program to scrap Top 10 ODI Bowlers in Womens Cricket

Import Libraries

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

Send Get request from Web page

In [2]:
```python
page= requests.get('https://www.icc-cricket.com/rankings/womens/player-rankings/odi')
page
```

Out[2]: `<Response [200]>`

Page Content

In [ ]:
```python
soup= BeautifulSoup(page.text)
soup
```

Scrapping

In [4]:
```python
player=[]

for i in soup.find_all('td', class_="table-body__cell name"):
    player.append(i.text.replace('\n',''))



player.insert(9,'Sophie Ecclestone')
player[9:19]
```

Out[4]:
```
['Sophie Ecclestone',
 'Jess Jonassen',
 'Shabnim Ismail',
 'Megan Schutt',
 'Jhulan Goswami',
 'Marizanne Kapp',
 'Ayabonga Khaka',
 'Kate Cross',
 'Ellyse Perry',
 'Hayley Matthews']
```

In [5]:
```python
team=[]

for i in soup.find_all('span', class_="table-body__logo-text"):
    team.append(i.text)

team.insert(9,'ENG')
```

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```
Out[5]:  ['ENG', 'AUS', 'SA', 'AUS', 'IND', 'SA', 'SA', 'ENG', 'AUS', 'WI']
```

```
In [13]:  #
```

```
In [7]:  ratings=[]

          for i in soup.find_all('td', class_="table-body__cell u-text-right rating"):
              ratings.append(i.text)


          ratings.insert(9,'787')
          ratings[9:19]
```

```
Out[7]:  ['787', '727', '724', '706', '663', '660', '650', '626', '623', '622']
```

```
In [8]:  pos=[]

          for i in soup.find_all('span', class_="rankings-table__pos-number"):
              pos.append(i.text.replace('\n',''))

          pos.insert(9,'1')
          pos[9:19]
```

```
Out[8]:  ['1',
          '                                        2                                ',
          '                                        3                                ',
          '                                        4                                ',
          '                                        5                                ',
          '                                        6                                ',
          '                                        7                                ',
          '                                        8                                ',
          '                                        9                                ',
          '                                        10                               ']
```

```
In [12]:  #
```

```
In [10]:  import pandas as pd
```

```
In [11]:  df_bowlers=pd.DataFrame({'position': pos, 'Player': player, 'Team': team, 'Ratings': rati
          df_bowlers
          df= df_bowlers.set_index('position')
          df[9:19]
```

Out[11]:

	Player	Team	Ratings
position			
1	Sophie Ecclestone	ENG	787
2	Jess Jonassen	AUS	727
3	Shabnim Ismail	SA	724
4	Megan Schutt	AUS	706
5	Jhulan Goswami	IND	663
6	Marizanne Kapp	SA	660

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position	Player	Team	Ratings
7	Ayabonga Khaka	SA	650
8	Kate Cross	ENG	626
9	Ellyse Perry	AUS	623
10	Hayley Matthews	WI	622

In [ ]: