```
In [1]:
    import pandas as pd
    import matplotlib.pyplot as plt
    import warnings
    from wordcloud import WordCloud
    %matplotlib inline
    warnings.filterwarnings('ignore')

In [2]:
    df = pd.read_csv('MoneyLionPositiveTweets.csv')
    df.head()
```

Out[2]:		date	username	clean_tweet	Subjectivity	Polarity	Analysis
	0	16/08/2021	jonahlupton	Right like UPST SOFI most once trades couple m	0.517857	0.392857	Positive
	1	15/08/2021	craigmo93689450	Money lion there when need awesome bank SwgWXsL	1.000000	1.000000	Positive
	2	14/08/2021	jonahlupton	SOFI much larger stronger company still like m	0.291667	0.125000	Positive
	3	14/08/2021	rust_1975	been using moneylion think only requirement ha	0.733333	0.166667	Positive
	4	14/08/2021	moneylion	That what here help when need most #HereWeRoar	0.500000	0.500000	Positive
In [3]:	d	f.shape					

Exploratory Data Analysis (Positive)

Out[3]: (6567, 6)

```
In [4]: #Visualize the frequent Negative words
    all_words = " ".join([sentence for sentence in df ['clean_tweet']])
    wordcloud = WordCloud (width =800, height=500, random_state=42, max_font_size=100).generat
    #plot the graph
    plt.figure(figsize=(15,8))
    plt.imshow(wordcloud, interpolation = 'bilinear')
    plt.axis('off')
    plt.show()
```

