

ID	Functional Requirements	Category	Priority
1	Ability to extract tweets from Twitter	Collecting data	Must Have
2	Filter tweets during extraction	Collecting data	Must Have
3	Retrieve Tweets Based On Location	Collecting data	Must Have
4	Retrieve Tweets Based On Language	Collecting data	Must Have
5	Retrieve Historical Tweets	Collecting data	Must Have
6	Store extracted Tweets in tables	Storing data	Must Have
7	Find the stance and influences of tweeters	Processing data	Must Have
8	Process the tweets into sentiment data	Processing data	Must Have
9	Top 10 tweeters that tweets on that subject	DashBoard	Must Have
10	A graph of indexed sentiment data versus number of tweets	DashBoard	Must Have
11	Number of total tweets	DashBoard	Must Have
12	Top 10 retweeted tweets	DashBoard	Should Have
13	Comparison of tweets between different genders	DashBoard	Could Have
14	Correlate the graph populated and the demand cycle data	DashBoard	Must Have
15	Allow users to input a keyword	Data Input	Must Have
16	Allow users to insert demand cycle	Data Input	Must Have
16	Allow users to input location	Data Input	Should Have
17	Allow users to input languages	Data Input	Should Have
18	Allow users to input multiple keywords	Data input	Could Have