Can a correlation between sentiment data and demand cycle of products be established?

**Team Members:** 

Diala Aldahabi

Siew Ming

We had two meetings with the client where the filtering system was discussed and the demand cycle.

## Siew:

We managed to show our progress to our client who commented that we should added a filtering system. I suggested that we create a system where we will obtain keywords that appear frequently among the tweets. We will then let the user to choose to ignore any of those keywords. This is useful in order to allow user with more autonomy with which tweets should be accounted for. The client also finally provided us with format for the demand cycle which we have waited for. Our plan is to finish the allowing the problem to taken in csv file of the demand cycle and display the demand cycle information in a line graph

## Diala:

We have been working on the requirements of the clients. We managed to provide them with a dashboard and screenshots that shows how the system would look like. This includes a graph with the user cluster vs number of users as well as a table that

has the user ID, Username, Tweet and CreatedAt and a table that shows username, stance and influence.





