

# PGD/MBA/MS in Business Analytics

## Assignment Guidelines

Batch: BA06

Trimester: I

Course Name: BA63 | TRIM I | Module 4 | Text

Mentor: JB Simha

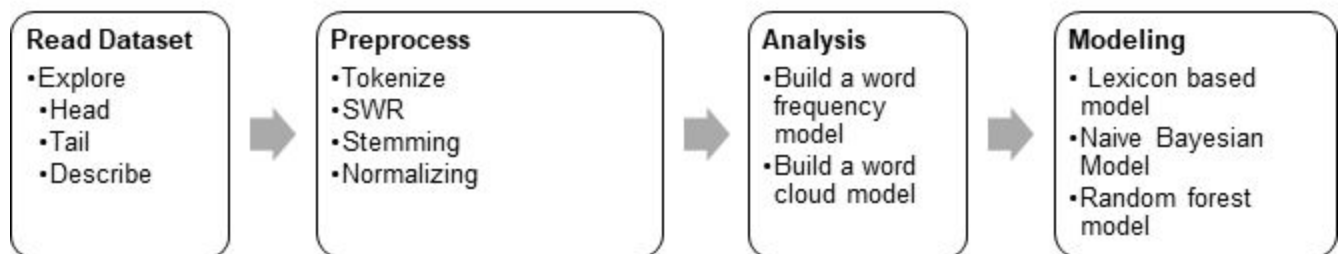
Analytics

Assignment Name: Tweetset

Gradable: YES

## Objective

Explore the data and build set of classification models for sentiment analysis on given text data set. The template and data pipeline as below:



- Build word frequency analysis on data set
- Build a wordcloud for the data
- Use different data structures (Bow, TF-IDF)
- Compare the results for different models

## Data Source

## PGD/MBA/MS in Business Analytics

[Tweet Set Sentiments](#)

### Submission Guidelines

- Use RACE preso template to present your approach and findings
- Use Github to provide your code and data

Please create a [GitHub](#) profile and upload your code. Create a powerpoint presentation with the process followed and insights and rules with link to the GitHub code before 9<sup>th</sup> March 2020.

This is an individual assignment.

1. Please follow the path to submit the assignment on LMS. My course -> BA06\_Module
- 2\_Text Analytics -> Assignment and assessments ->Assignment 1
3. Or else use this link :

<https://reva.linkstreet.in/program/packet/content-feed-ba06-trim02-module-04-text-analytics-dr-j-b-simha-text-analytics-assignments-and-assessments/element/3206/assignment>

**Last date to submit assignment on LMS: 7th Mar, 2020**