

## 1.125 Arch & Engineering Software Systems Term Project Assignment

**Deliverable #1** 

**Due Date:** 

Thursday, Nov 10th, 2016

Team:

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## A. Project proposal

The goal of this project is to perform sentiment analysis based on the product reviews from the end customers/critics/experts on digital platforms like twitter and provide a summary of the overall impression about the firm and its offerings in the market. The main audience would be the senior leadership of the firm who are interested in getting the first hand information on the general customer impression.

## Risk:

- Extracting the meaning reviews from a huge database extracted from twitter
- Getting a 'Good' training data to develop a reliable model
- There are many formal and informal semantics for positive and negative reviews. This need to be accounted during classification