16/12/16

*New suggestion from Datinder: use an online template. Library that uses algorithm which treats words as vectors and giving recommendation for the closest vendors.*

*Problem: If we implement it on our data it’s gonna look at the words instead of the customers.*

**Using Natural Language Processing: How to train it on our data?**

**-Accuracy -> MAP -> 0.01**

**Data tested on two months from Train Data (APRIL-MAY)**

**Recommend 7 products for each customer**

**Agreed to keep the original format (column names) in data**

**Focus more on the accuracy of algorithm rather than prettifying the results.**

**Recommendation engine specific to the dataset we are given**

**Milestones**

1. **Tuesday: Learn about Decision Trees and Random Forests and plan how to use it for our problem**
2. **CLEAN working data!!!!!!!!!!**
3. **1st Engine**
4. **2nd turbo engine**
5. **Submission**