

Transcribed notes by Gary Gregg.

On Monday, January 29, 2018, at 2:00 PM, a team meeting was held at the Odegaard Library, University of Washington campus. Present were Gary Gregg, Jahnavi Jasti, and Abhishek Varma. The meeting lasted approximately 30 minutes. The purpose of the meeting was preparation for the team's interim results presentation, to occur on Wednesday evening, 31 January 2018 at 6:00 PM in 164 Savery Hall. The following topics or points were discussed:

- The team was initially unaware of the grading rubric for the presentation on Canvas. We initially divided the presentation into 5 minute segments apiece, with each team member to discuss an area of the research for which they were responsible. The initial division of subject areas was as follows:
 1. Abhishek wanted to discuss: 1) Product data granularity; 2) What sort of information in the data we can use, and what we can't; 3) What the product categories (pants, coat, shirt, shoes, etc.) mean, and what they don't; 4) That we have learned that we cannot parse sale notes for product type information; and that are sponsor (Elise) tells us that we should use the "presets" field.
 2. Jahnavi wanted to discuss: 1) Per item-type cost information that she discovered; 2) Per item-type days on shelf information that she discovered; 3) Average number of items per category that she discovered.
 3. Gary wanted to discuss: 1) How inflation is calculated for the period from January 2007 through April 2017; 2) That price increases for total amount of sale have not kept pace with inflation; 3) That price increases for individual items have **exceeded** inflation; 4) Theories for why there is a divergence in the rate of price increase of total sale and price increase for individual items; 5) That the team had started data analysis programmatically with R, but was now trying Tableau for exploratory data analysis.
- The team discovered the grading rubric for the presentation on Canvas, and decided to rework the presentation such that each team member would be responsible for an equal number of points for the presentation, totaling five points apiece and five minutes apiece. Initially, Abhishek was assigned the first four areas for a total of five points, Jahnavi was assigned the next two areas for a total of five points, and Gary was assigned the last two areas for a total of five points. After some discussion, Gary and Jahanavi switched places. The final areas are therefore assigned for discussion, each person mentioned in their speaking order:
 1. Abhishek – 1) Introduction; 2) Motivation; 3) Proposed work (that our final product will be a detailed report, and possibly a price model); 4) An overview of the team's work thus far with the data.
 2. Gary – 1) Model discussion (linear model, and linear model with log adjustment for pricing); 2) Presentation of graphs, to include inflation increase results and others.

3. Jahnavi – 1) Schedule review, what we have accomplished and what adjustments we may need to complete the work; 2) Discussion of challenges, how we addressed them.
- The team initially decided on a shared PowerPoint document for preparation of the presentation, but later opted to use a shared Google Docs presentation. Abhishek created the empty presentation slide deck, and shared it with the team.
 - Each team member will create between 3 and 5 slides, and put them in the proper order in the document by Wednesday morning, January 31, 2018.