

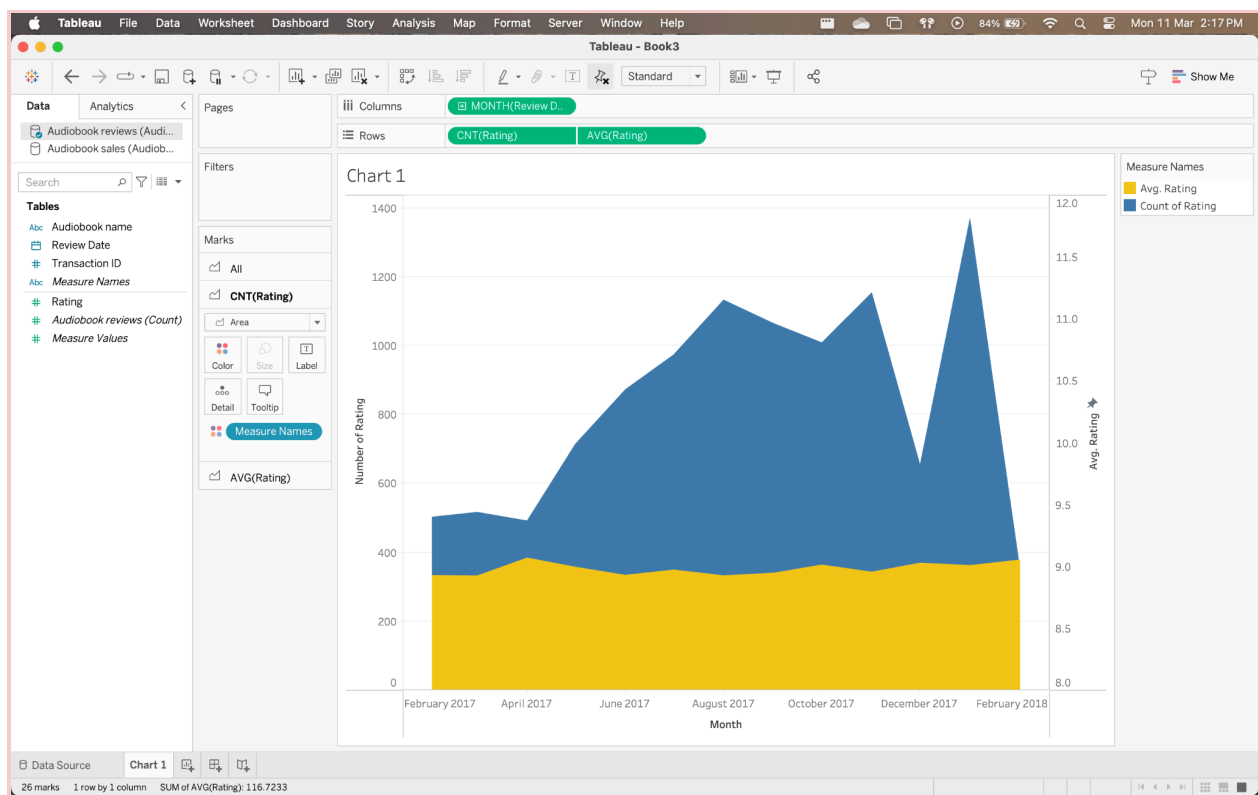
Creating Dashboard : Audiobook sales and reviews

1. chart show us the number of reviews vs monthly average score
2. pie chart : % of reviews each audiobook obtained. eg : 50% audiobook 1, 25% audiobook2,
3. chart that gives info about ratio between reviews left and number of audiobook purchases

Lesson learnt : create join and blend between two tables(files)

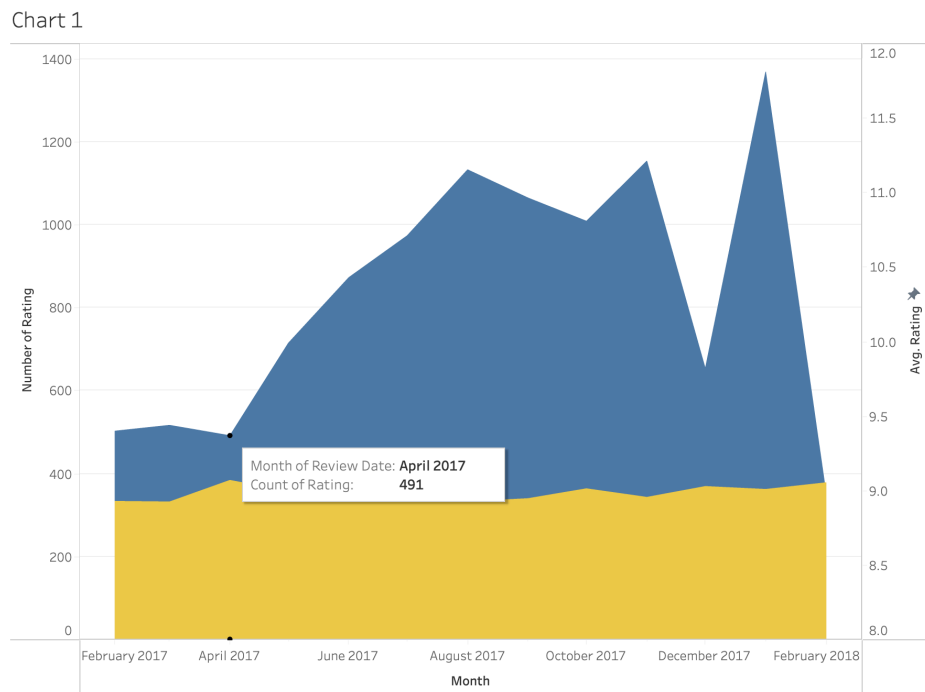
granularity = level of detail in a field of a dataset, taking daily, weekly, monthly, yearly are diff granularity.

Chart 1 : Display number of reviews vs monthly average score

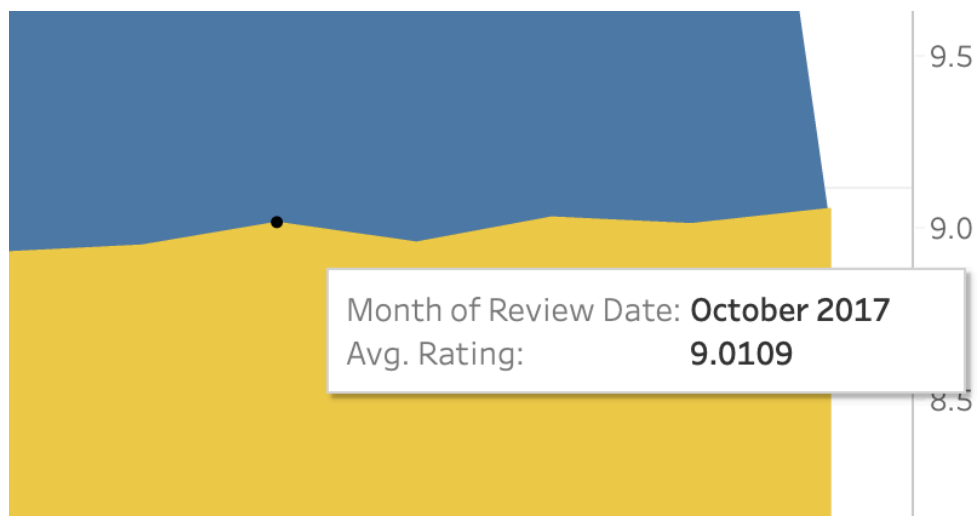


Insight :

1. Numbers of reviews left by people has been increasing



2. Avg review score is almost 9 and above. (High score obtained.)



3. No dependence between number of reviews and avg ratings; avg reviews scores are not influenced by the number of people leaving reviews.

Chart 2 : Create pie chart showing the % of total reviews that each audiobook obtained.

- Which audiobooks collected more reviews?

Mark : how to change label from count to percentage

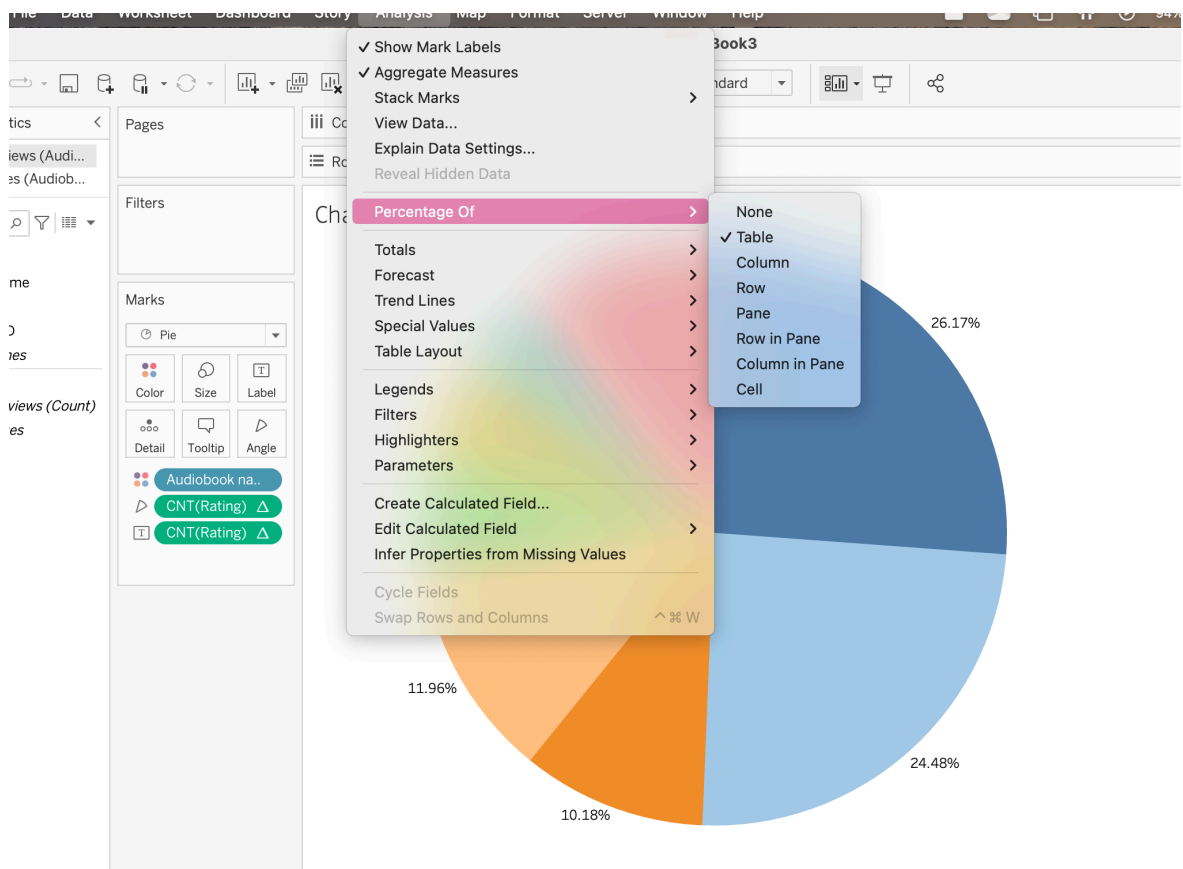


Chart 2

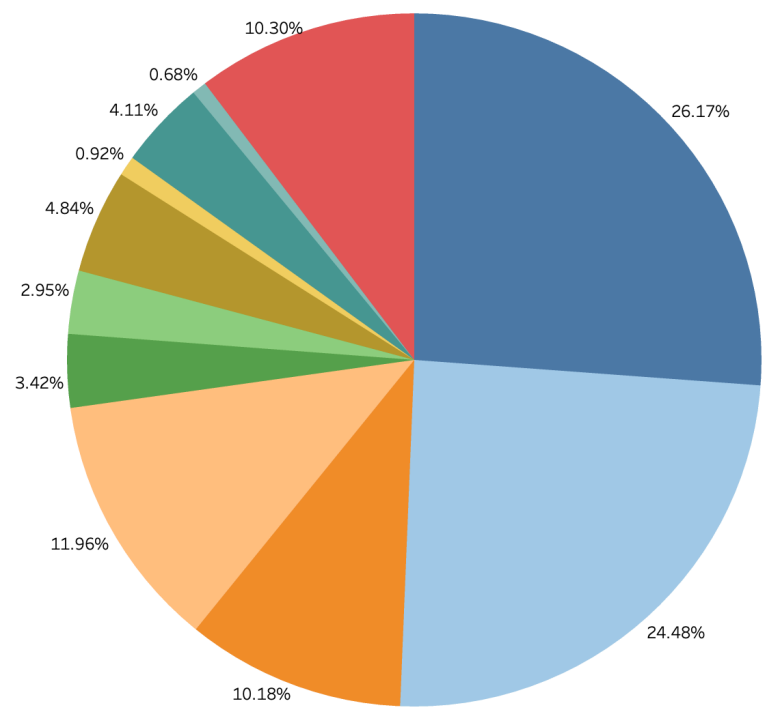
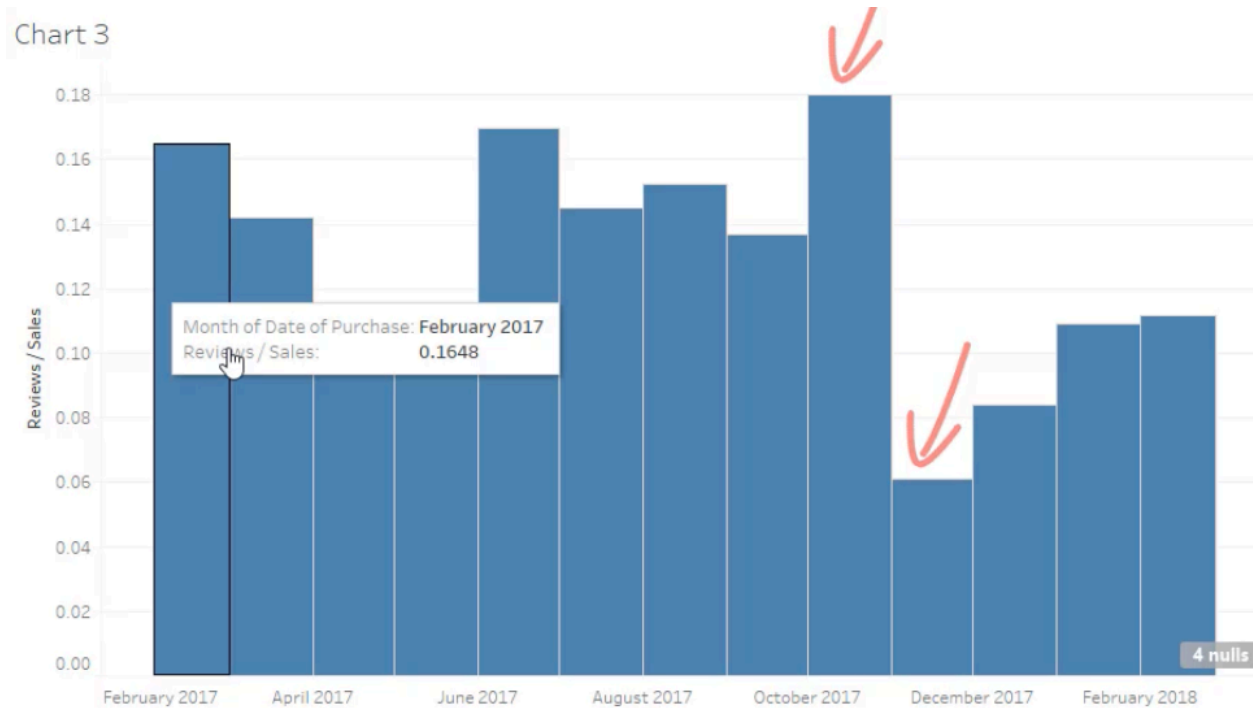


Chart 3 : Creating a chart that gives information about the ration between [REVIEWS LEFT] / [NUMBER OF PURCHASES]

Question : Do people who buy audio books leave reviews?

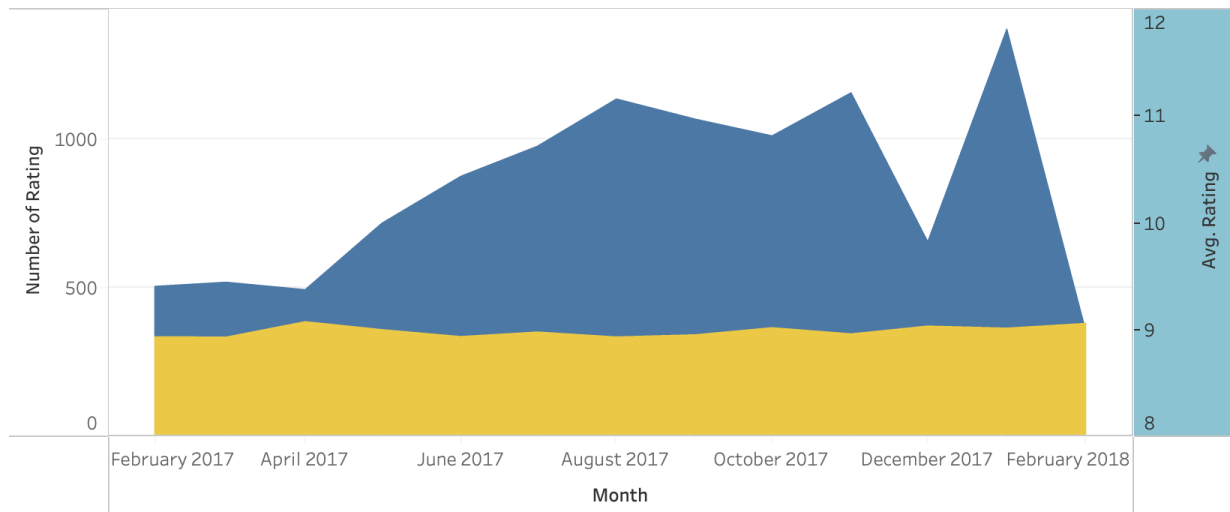


Insight :

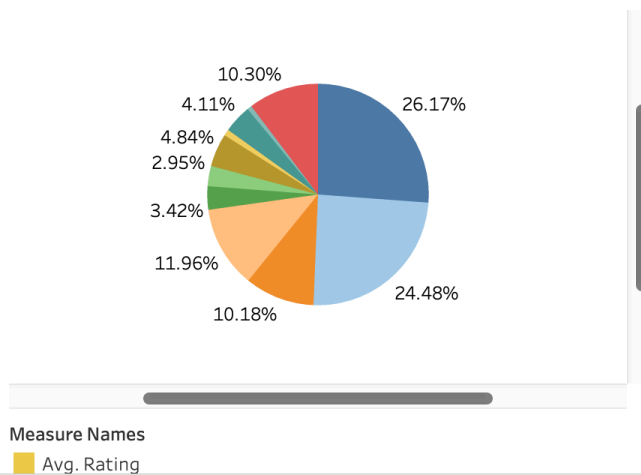
1. Ratio of readings to new students was significantly lower in Nov2017 while a month before is three times higher to be precise. [lower arrow is Nov2017]

Creating Dashboard :

Number of Reviews vs Avg Rating



Number of Reviews by Audiobook



Ratio of Reviews to Sales

