

# AMAZON FINE FOOD REVIEWS: *AN EXPLORATORY DATA ANALYSIS REPORT*



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MSDA 683

1 January 2022

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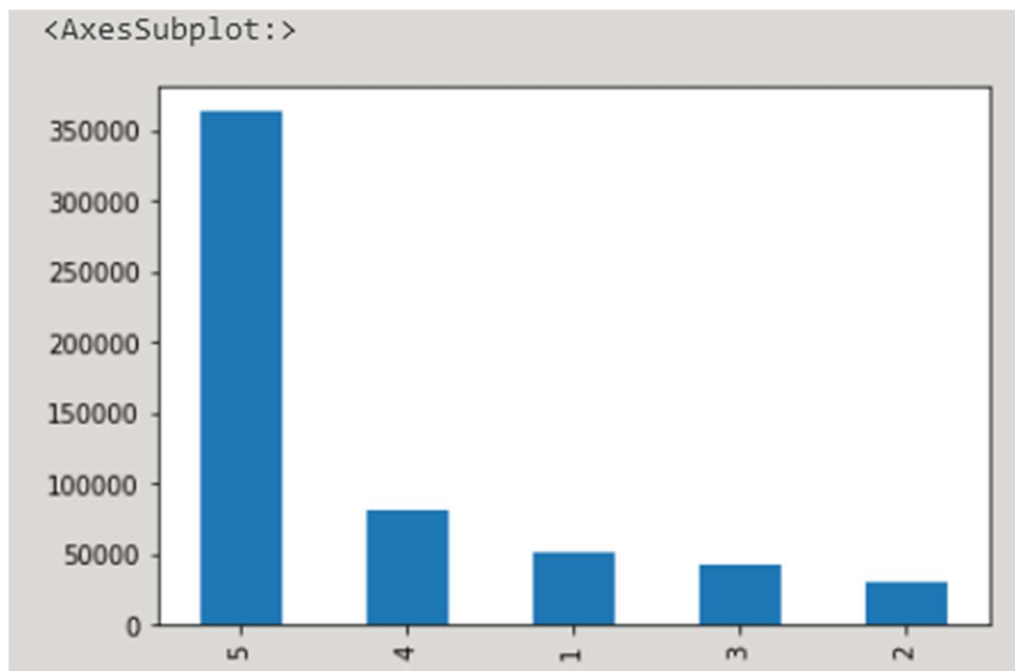
## DATA DETAILS

Data Size	300.9 mb
Data Format	Comma Separated Values
Total Columns	10
Total Reviews	568,454
Column Names	Id, ProductId, UserId, ProfileName, HelpfulnessNumerator, HelpfulnessDenominator, Score, Time, Summary, Text
Columns with Null Entries	Summary
Count of Null Entries	27
Dates Covered	Oct 1999 – Oct 2012
Total Users	256,059
Count of Products Reviewed	74,528
High Contribution Users (50 + Reviews)	260
Data Accessible at:	<a href="https://www.kaggle.com/snap/amazon-fine-food-reviews">https://www.kaggle.com/snap/amazon-fine-food-reviews</a>

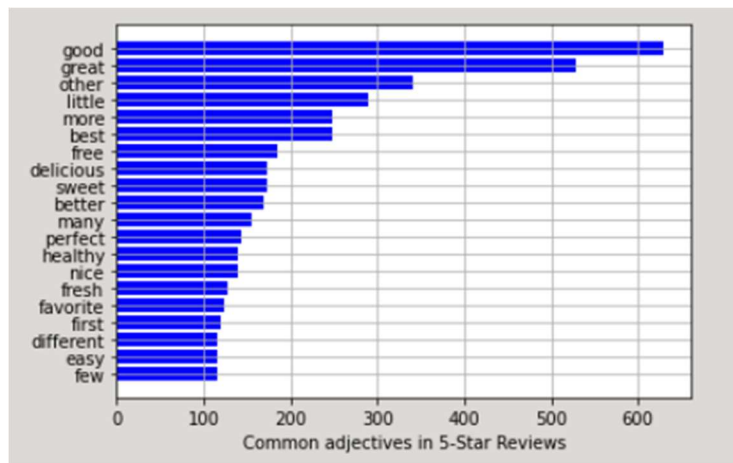
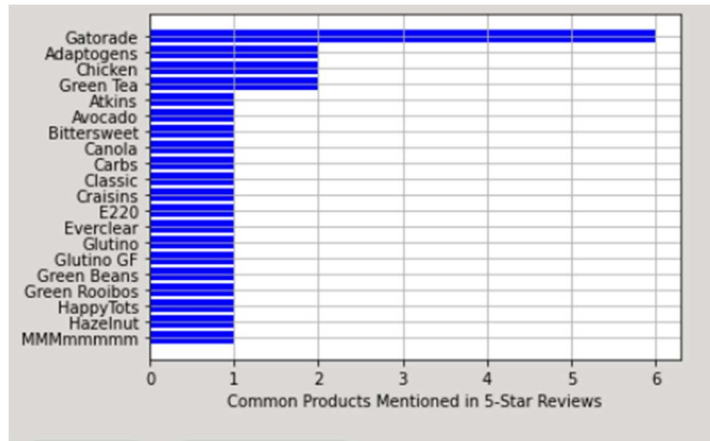
## REPORT SUMMARY

This report aims to visually represent findings from textual analysis of user reviews contained within the data set described above. It will focus on presenting trends found among reviews with highest possible user review score (5) and lowest possible (1). Sampled Charts will have a sample size of 2,000. Sampling was done randomly, and the overall analysis does not weigh other factors that may be worth dissecting at another time. Beyond this text section and headings, the graphics will be allowed to speak for themselves!

## OVERALL DATA SHAPE BY SCORE (TOTAL)



## 5 STAR REVIEWS (SAMPLED)



# 1 STAR REVIEWS (SAMPLED)

