Forage Accenture Virtual Internship

Social Buzz

Data Analysis

Sethuraman B

Today's agenda

Project recap

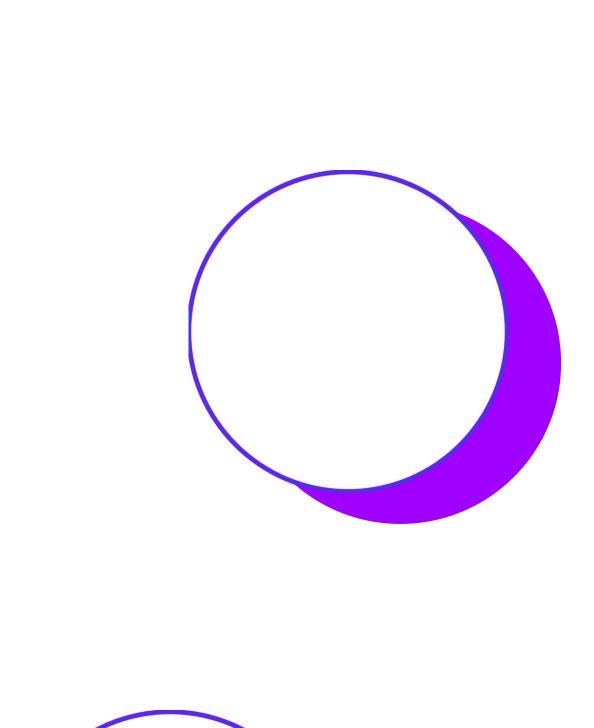
Problem

The Analytics team

Process

Insights

Summary



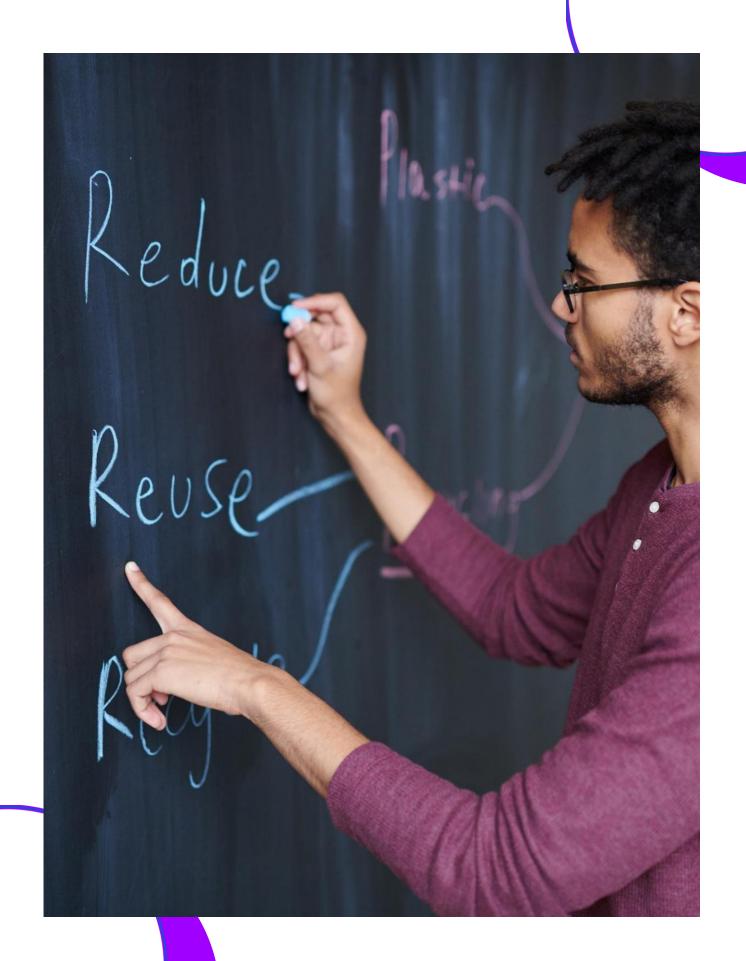
Project Recap

Social Buzz, a rising social media platform, to assist them to adapt quickly to it's global scale before its IPO.

- 1.An audit of Social Buzz's big data practice
- 2.Recommendations for a successful IPO Analysis.
- 3. Social Buzz's top 5 most popular categories of content

Problem

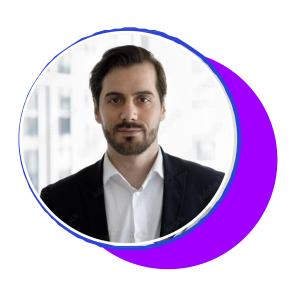
Conduct a comprehensive analysis
1.Find Social Buzz's top 5 most
popular categories of content.
2. The Segment to on focus.



The Analytics team



Andrew Fleming
Chief Technical Architect



Marcus Rompton Senior Principle

Sethuraman Data Analyst

Process

Data Understanding:

Clean and pre-process data

3 Analyse the data

Interpret and validate results

Insights

Insights

Here we outline some interesting findings about Social Buzz's categories

16 Unique Categories

Top 5 Category

- Animals
- Science
- Healthy Eating
- Technology
- Food

Top 5 Reaction types:

- Super Love
- Adore
- Want
- Cherish
- Love

Look for positive Sentiments:

84.64%

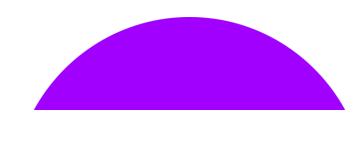
Reaction to Animal Posts:

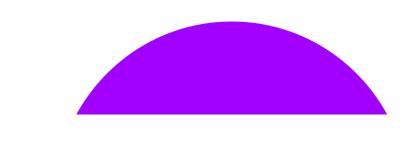
1897 ~7.72%

Top Months with the most posts:

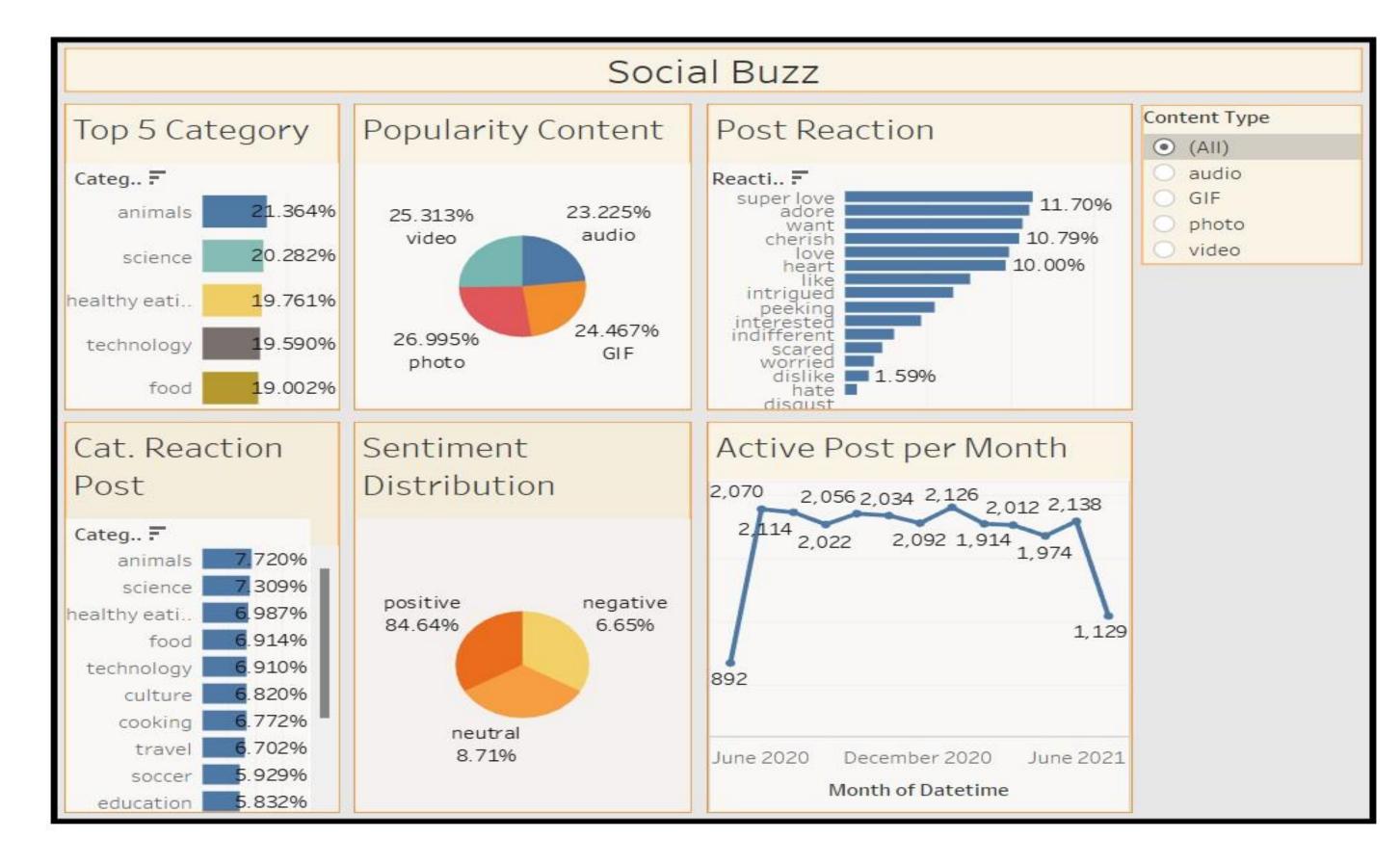
- Jan 2021
 - ~2126
- May 2021
 - ~2,138





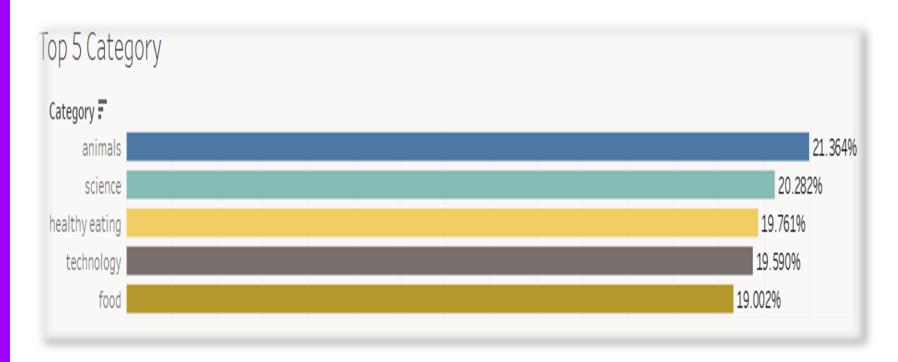


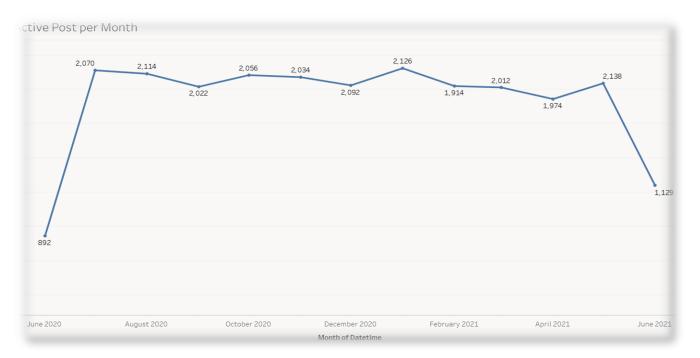




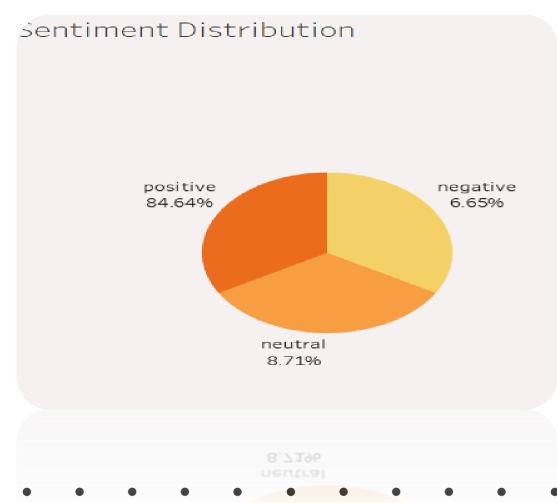
Category

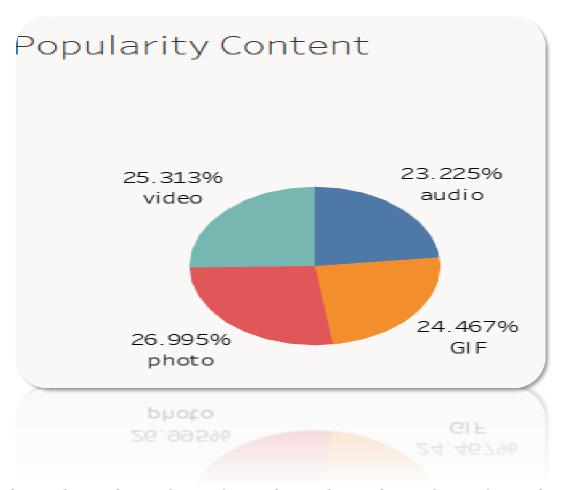
A bar chart is a great way to show popularity for the top 5 categories. It's visually clear and easy to understand



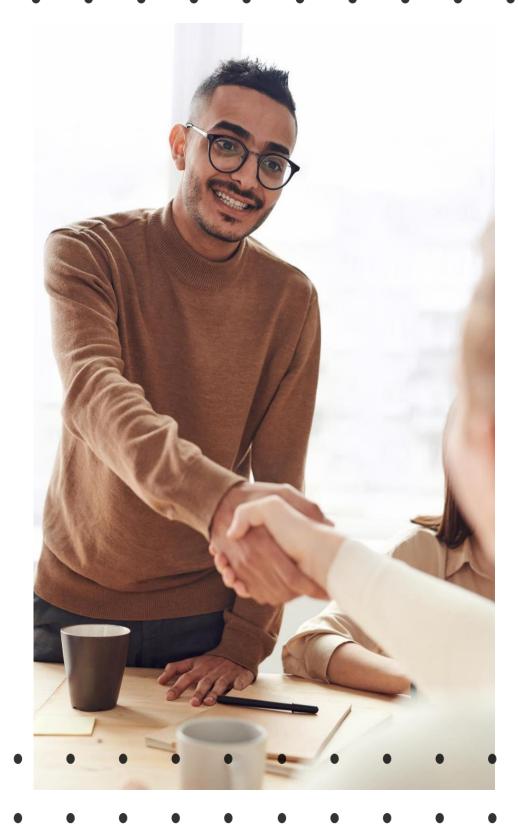


Within the Top 5 Categories, you can then reformat the data to show popularity% share.





Summary



ANALYSIS

Animals and science are the two most popular categories of content, showing that people enjoy "real-life" and "factual" content the most. Users show a preference for content related to Food/Healthy Eating and Science/Technology.

Insights

The platform can leverage this information to encourage content creators in these categories and increase audience engagement. by creating a campaign and work with healthy eating brands to boost user engagement.

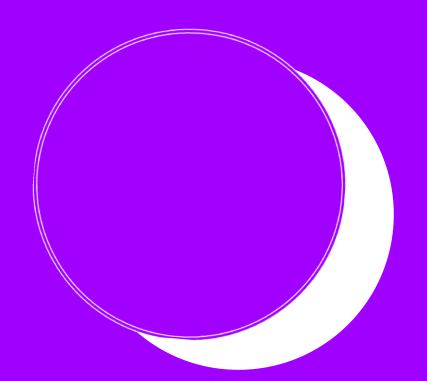
It is important to maintain a balanced distribution of content across the platform to avoid overrepresentation of a single category.

Supporting Link

Excel Link

Tableau Link

https://public.tableau.com/views/SocialBuzzAccenture_16845715709370/Dashboard1?:language=en-GB&publish=yes&:display_count=n&:origin=viz_share_link



Thank you!

ANY QUESTIONS?