

# Social Buzz Data Analysis



# Today's agenda

Project recap

Problem

The Analytics team

Process

Insights

Summary

# Project Recap

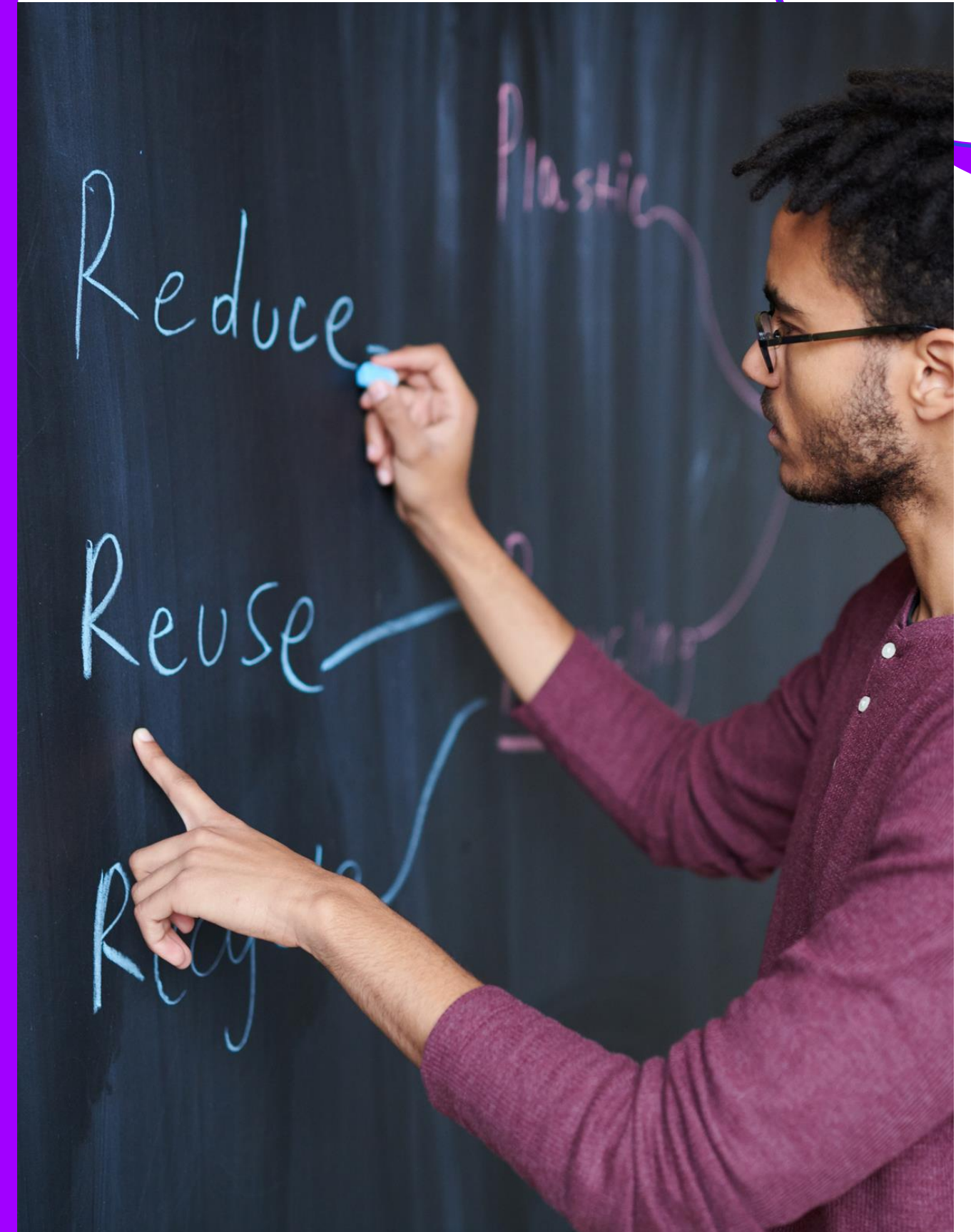
**Social Buzz is a fast-growing technology unicorn that need to adapt quickly to it's global scale. Accenture has begun a 3 month POC focusing on these tasks:**

- **An audit of Social Buzz's big data practice**
- **Recommendations for a successful IPO**
- **Analysis to find Social Buzz's top 5 most popular categories of content**

# Problem

Over 100000 posts per day 36,500,000 pieces of content per year. But how to capitalize on it when there is so much ?

Analysis to find Social Buzz's top 5 most popular categories of content.



# The Analytics team:



# Process

1

Data Understanding

2

Including only the tables  
required for analysis

3

Data Cleaning

4

Data Modeling

5

Uncover insights

# Insights

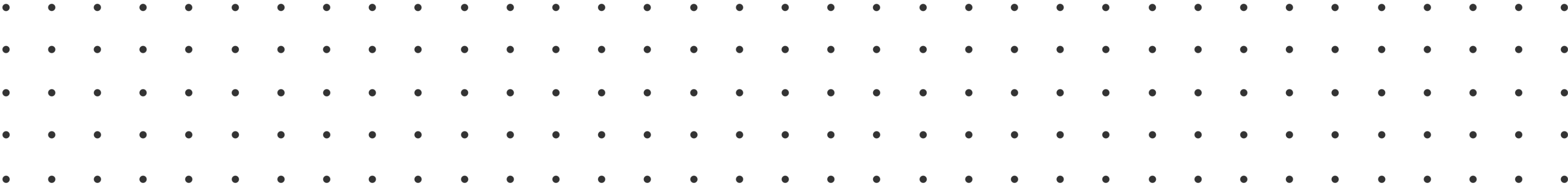
**16 Unique  
Categories**



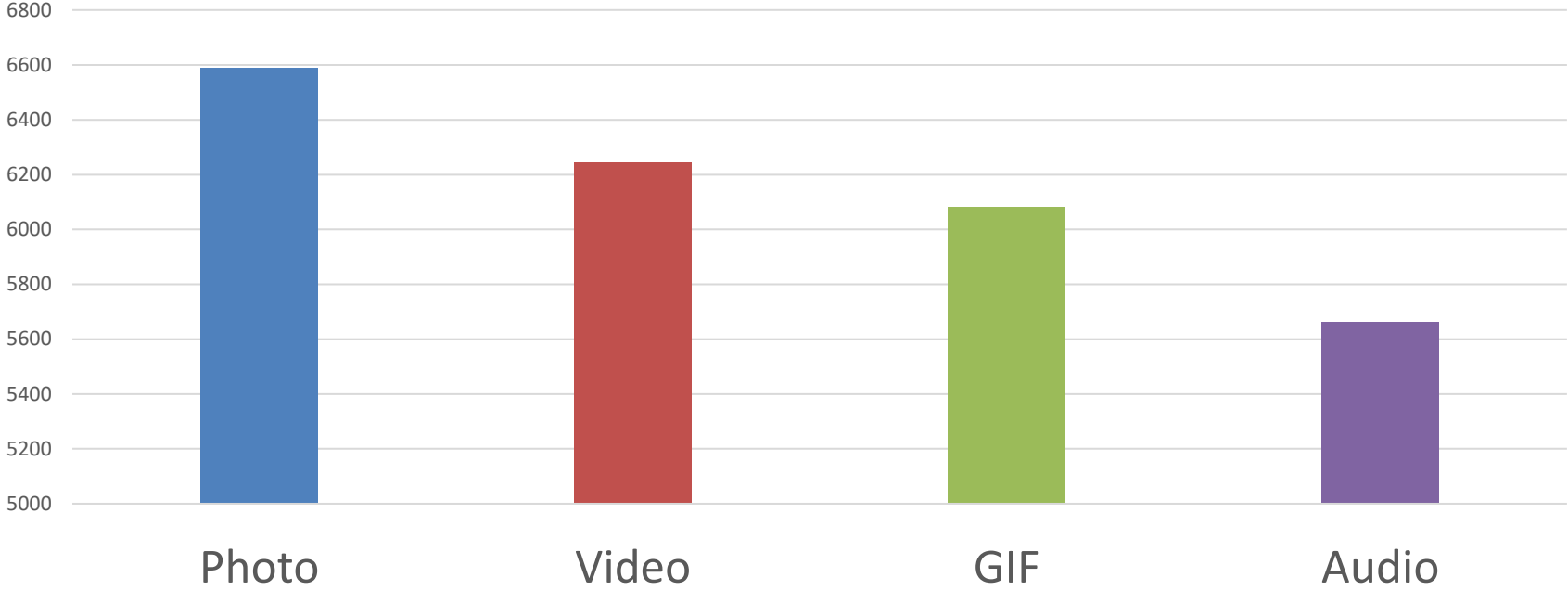
**Animal Posts  
with 1897  
Maximum  
Reactions**



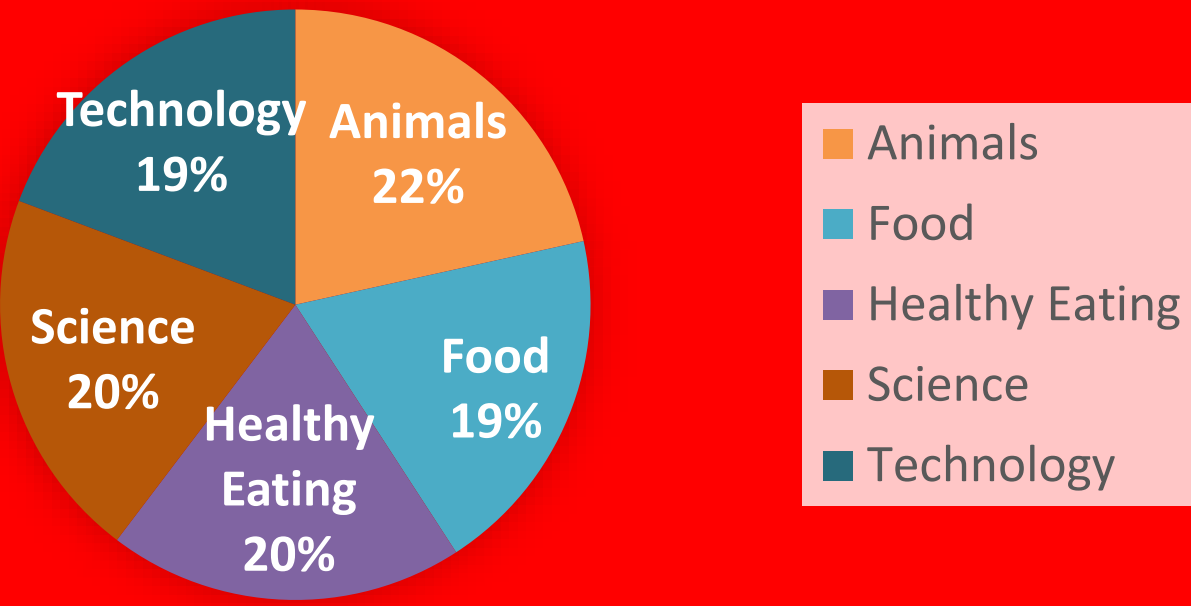
**May 2021 has the highest number  
of posts**



# Content Types by Reaction Types

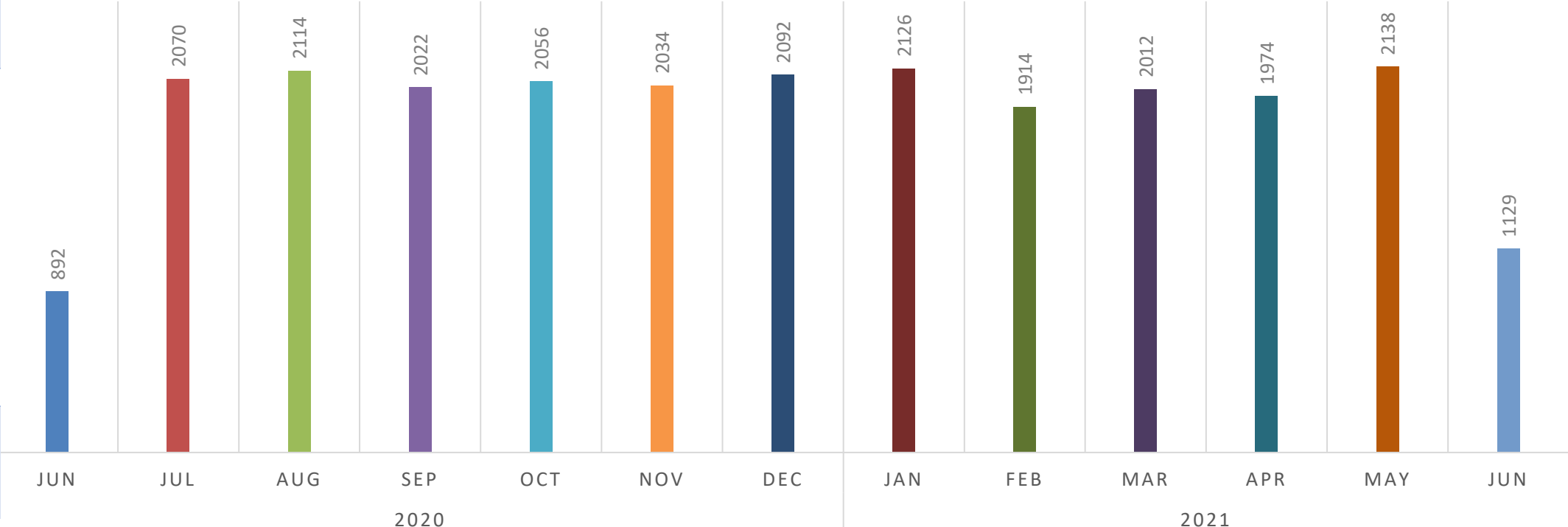


# Top 5 Categories by Distribution

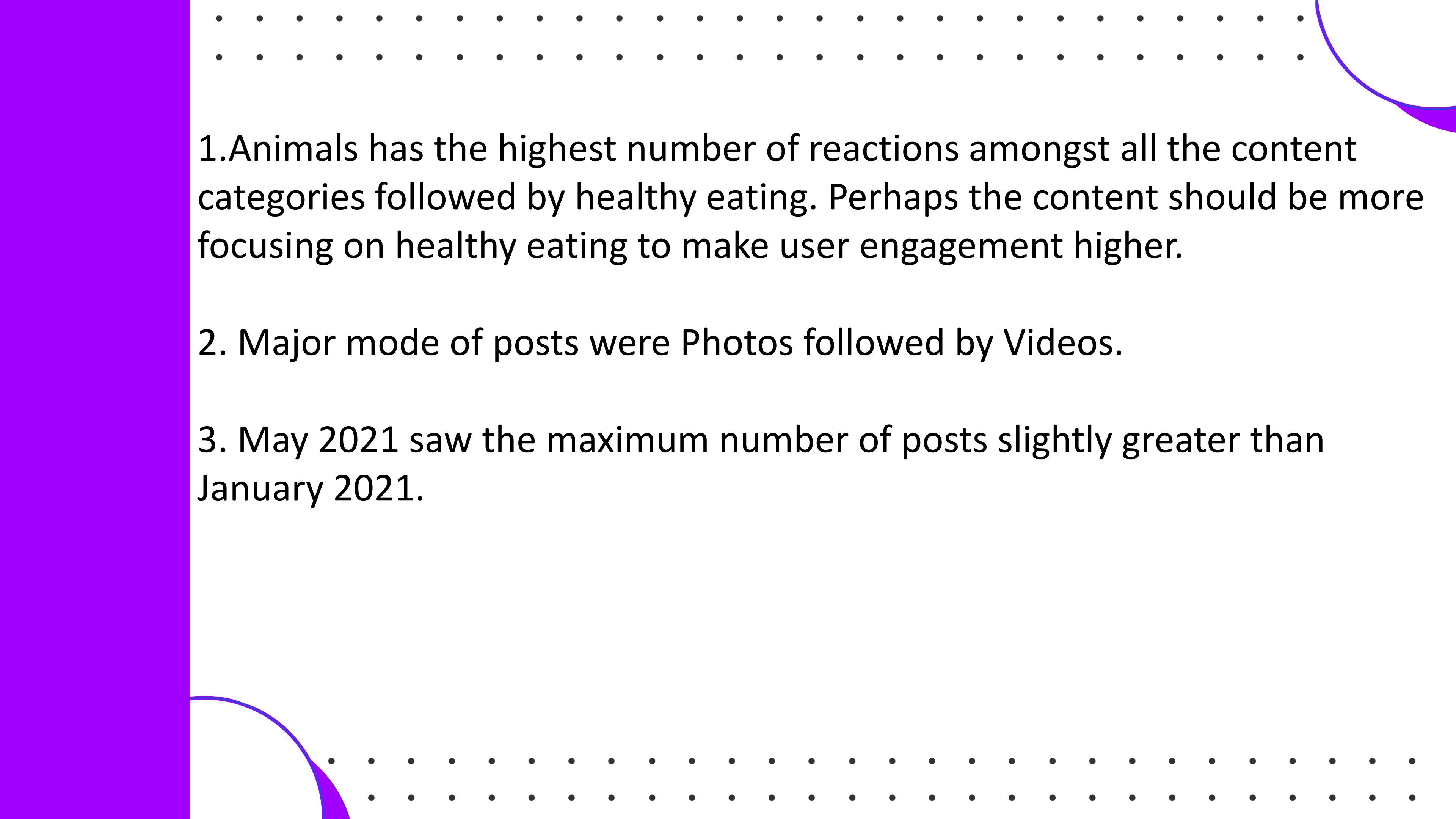


Row Labels	Sum of Score	Sum of Score2
Negative	6.65%	64784
Neutral	8.71%	84805
Positive	84.64%	824056
Grand Total	100.00%	973645

# NUMBER OF POSTS BY MONTH



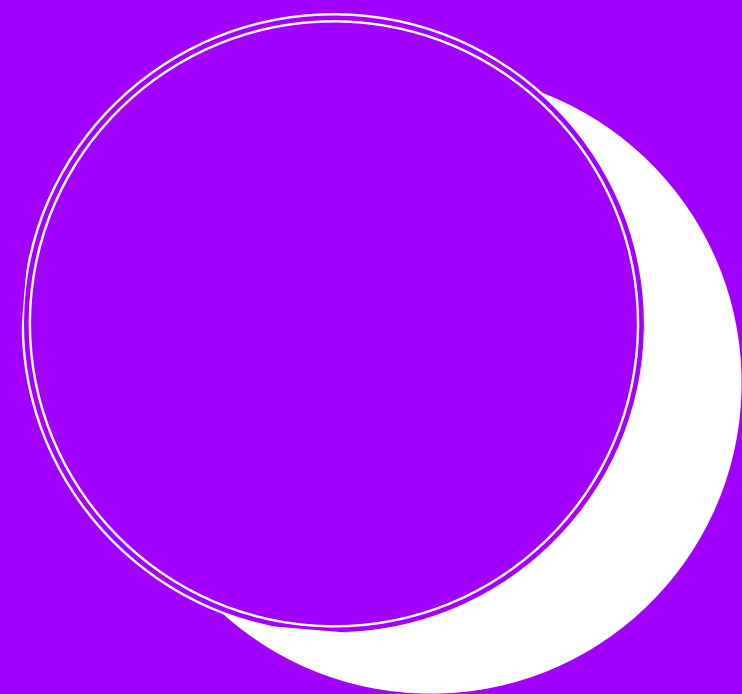


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1. Animals has the highest number of reactions amongst all the content categories followed by healthy eating. Perhaps the content should be more focusing on healthy eating to make user engagement higher.
  2. Major mode of posts were Photos followed by Videos.
  3. May 2021 saw the maximum number of posts slightly greater than January 2021.



# Summary





# Thank you!

ANY QUESTIONS?