



SOCIAL BUZZ



Today's agenda

Project recap

Problem

The Analytics team

Process

Insights

Summary



Project Recap

Social buzz being a fastest growing platform placing content as the center piece to track user reactions. Accenture has decided to run a 3 month project with these goals:

- An audit of their big data practice
- Recommendations for a successful IPO
- An analysis of their content categories that highlights the top 5 categories with the largest aggregate popularity

Problem

- Every day pieces of content is over 100,000
- Highly unstructured data



The Analytics team



Myself
Data Analyst



Marcus Rompton
Senior Principle



Andrew Fleming
Chief Technical Architect

Process

1

DATA INSIGHTS

2

DATA CLEANING

3

DATA MODELLING

4

DATA ANALYSIS

5

UNHIDING THE INSIGHTS

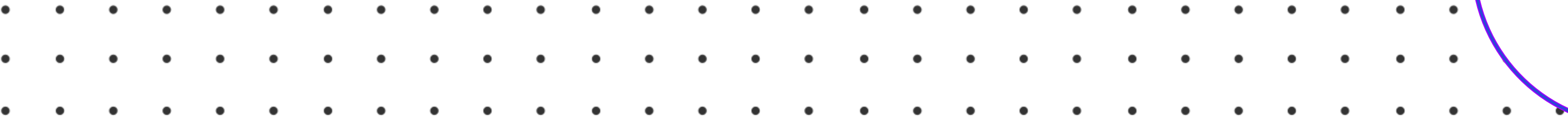
Insights

16 UNIQUE
CATEGORIES

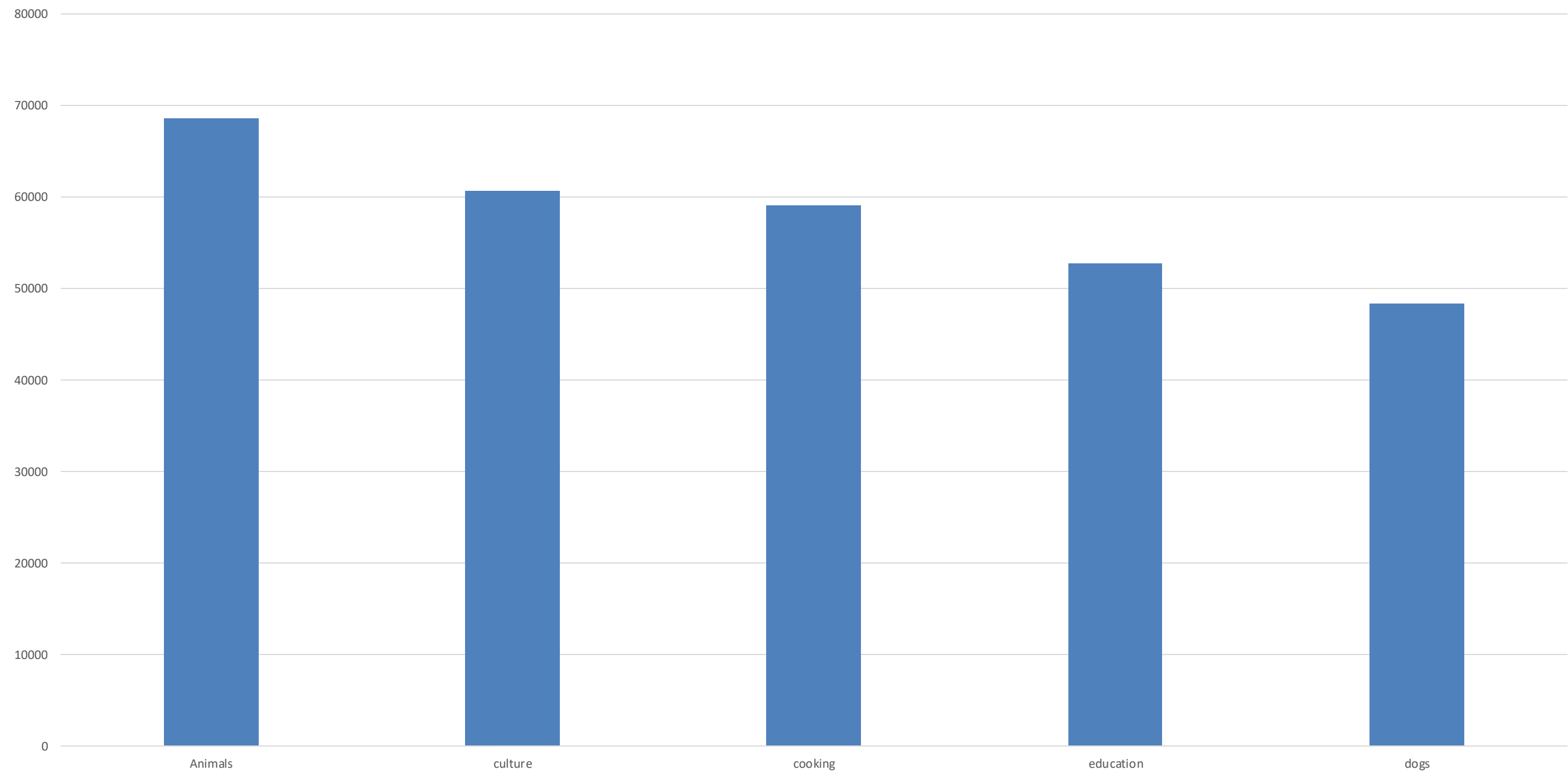
1897 REACTIONS TO
ANIMALS

JANUARY IS THE
MAXIMUM MONTH



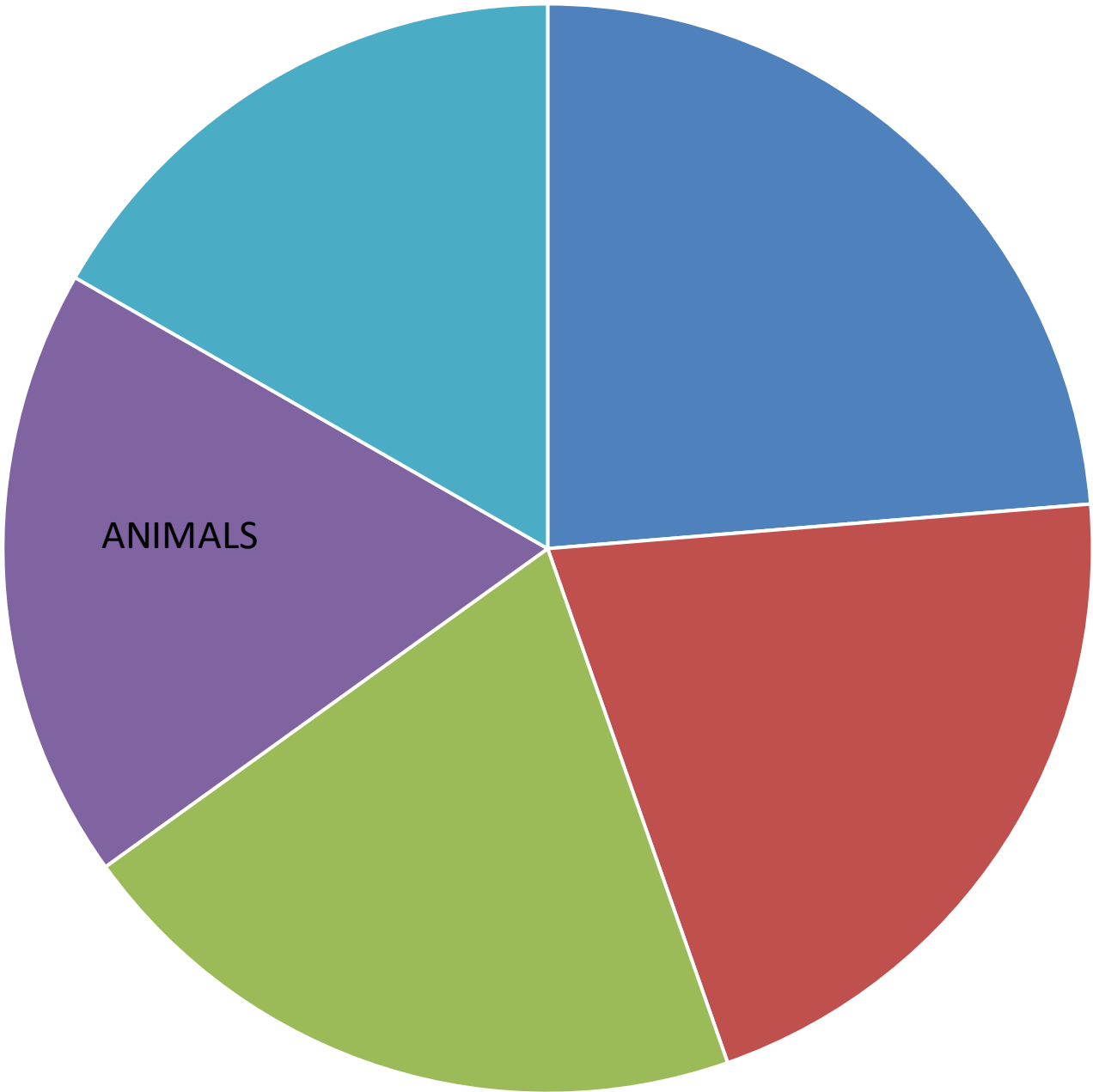


TOP 5 CATEGORIES





PIE CHART



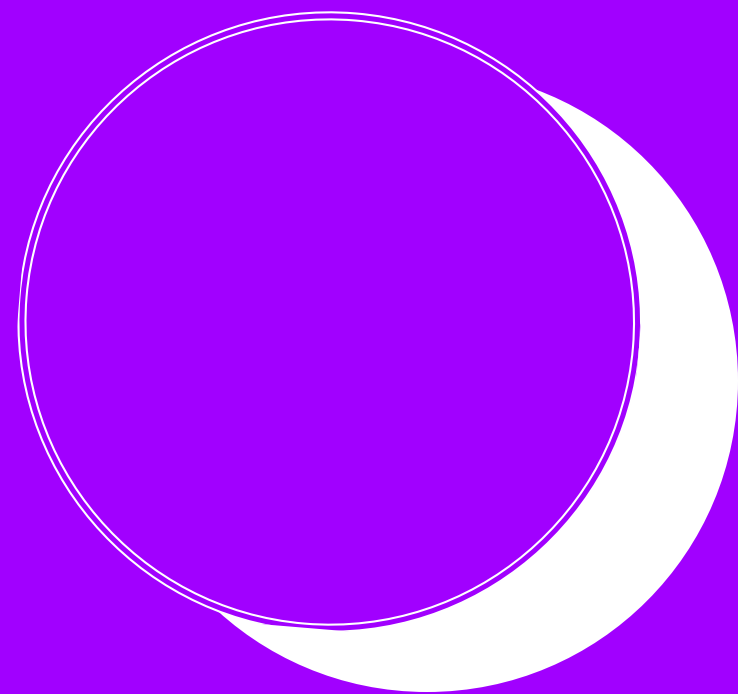
■ Animals ■ culture ■ cooking ■ education ■ dogs



Summary



Animals are the most popular categories of content with different facial reactions with 16 unique categories. This is providing a great insights in social media domain to analyze the sentiment, type of content with January being the maximum posts.



Thank you!

ANY QUESTIONS?