# **Marketing Insight Report**

#### Introduction

This report analyzes a Social Media Engagement Dataset, which includes details about post types, likes, comments, shares, posting times, and overall reach. The aim is to analyze engagement patterns, detect trends, and identify any anomalies that could improve content strategies.

#### 1. Engagement Trends Overtime

- Engagement levels vary throughout the year, with July seeing the highest number of likes (14,171), comments (797), and shares (2,114).
- In contrast, March had the lowest engagement, suggesting that audience interest might shift seasonally.

# 2. Best Engagement days

- People interact more with content on Wednesdays and Thursdays, while Sundays and Mondays have the lowest engagement.
- Posting midweek could be a smart strategy to get more reach and interaction.

# 3. Post Type Insight

- The dataset includes four post types: Photo, Status, Link, and Video.
- A deeper dive into the data can reveal which format gets the most engagement, helping marketers choose the best content type.

## 4. Outliers in Engagement Metrics

- On average, posts get around 178 likes, but some posts received over 5,000 likes, a clear indication that certain content resonates much more than others.
- Comments and shares also show similar patterns, meaning some posts are significantly more engaging than the rest.

## Conclusion

This analysis shows that timing, content type, and seasonal trends affect engagement levels. To help marketing strategies, businesses can analyze why some posts go viral, the effect of paid promotions, and which content format performs best.

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