

MEVHIBE ECEM DIREN / VI NGUYEN / STAVIN VAS / NAGA SAI VENKAT SURYA RAVI TEJA CHALLA / BESUFEKAD YIRGU



AGENDA

INTRODUCTION Case information

ANALYSIS

Consumer / TF-IDF / Correlations / Bigrams / Word Cloud

SHINY

CONCLUSION

Recommendations / Solutions

CASE OUTLINE





- NLP survey simulation based on behavior of consumers who prefer drinking wine
- Survey consisted of 7 questions
- Total of 44 Surveyors

QUESTIONS ASKED

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Q7 Do you drink wine?

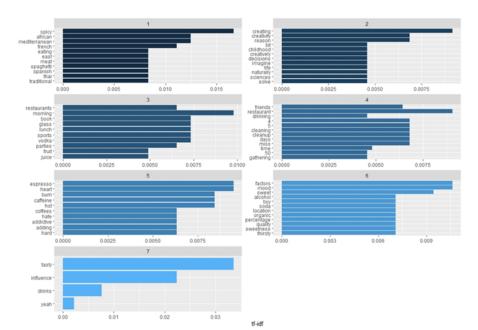
U2 Are you a logical/creative person? Q4
Do you prefer going out or staying home for dinner?

Q6 What factors usually influence you to purchase a drink?

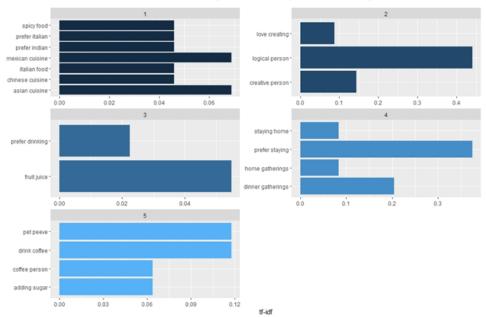
Q1 What kind of cuisines do you prefer? Q3 What kind of drinks would you pair with an occasion?

Q5 What's your pet peeve when it comes to coffee? If you enjoy coffee, or don't drink it, tell us why!

TF-IDF OF TOKENS



TF-IDF OF BIGRAMS



CORRELATION ANALYSIS

