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MSBA 212-70

Chapter 2 Homework

1. Used Apify Facebook Comments Craper, please see ‘Q1ResultsCheese.csv’
2. See file ‘Q2ResultsCheese.csv’
3. When looking at the raw likesCount vs Vader\_Com we see an almost negative correlation. But if we bin the likes into x >= 2 or x<2 we see a different result. Once a comment on the post has reached a critical threshold of 2 reactions of any type, we get a positive correlation. See ‘Q3GraphCheese.csv’
4. See output ‘Q4PositiveWordcloudCheese.png’
5. See output ‘Q5NegativeWordcloudCheese.png’
6. See output ‘Q6ResultsYelp’
7. Please see the following outputs.
   1. Q7-2ResultsCheeseYelp.csv
   2. Q7-3GraphCheese.png
      1. There is a positive correlation between Rating and Vader\_Com.
   3. Q7-4PositiveWordcloudCheese.csv
   4. Q7-5NegativeWordcloudCheese.csv
8. I found one using Apify. <https://console.apify.com/actors/bf54TfrKoJrQZsrZm/console>
   1. The biggest caveat to it is that it exports everything as 1 row, so formatting the data is a bit tricky.
9. See Video