ICS 490 Ass #3

Group:

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* XXXXX
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Q1: How many reviews contain the word perfect?

The word ‘perfect’ was found in 2955 reviews.

Q2: How many features are there in the **feature\_matrix**?

There are 53072 features.

Q3: Assuming that the intercept is present, how does the number of features in **feature\_matrix** relate to the number of features in the logistic regression model?

Q5: How many reviews were predicted to have positive sentiment?

Q6: What is the accuracy of the model on predictions made above? (round to 2 digits of accuracy)

Q7: Which word is not present in the top 10 "most positive" words?

Q8: Which word is **not** present in the top 10 "most negative" words?