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CS 421

Project Part 2

Which model do you think performs best on the test set?

Just off eyeing the scores for each category, the SVM model appears the best out of all of them.

Which metric(s) did you base your decision on?

All the metrics (precision, recall, f1, accuracy) for SVM were as high or higher than the opposing models.

Why did you decide that these metrics were most important for this task?

All metrics are important to me. Meaning a more well rounded model would make me the most satisfied in its performance.

Were there any other factors in your decision to select this model going forward?

A few online resources state that the SVM model is pretty good in general, so I stand by my decision for this model.