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Find the dataset [here](#).

With my IMDB dataset, the Logistic Regression model performed the best with an f1 score and accuracy score of 89% and the Naive Bayes model performed the worst out of the three models with an accuracy and f1 score of 86%. Although this was a binary classification situation, when I tried to improve the Naive Bayes model by switching to the Bernoulli classifier, the accuracy and f1 scores actually decreased. I expected the Logistic Regression model to perform the best because it provides discrete output and works best on predicting categorical data.