

Goal



"With the rise of environmental and nutrition awareness, plant-based products have emerged that target the health conscious communities. Looking at the Vegan and Paleo subreddits we are interested in knowing what are some of the topics these groups, are interested in so we can gear our content towards them. This will be achieved by using CountVectorizer and Logistic Regression and success of our model will be evaluated by the accuracy score and f1_score."



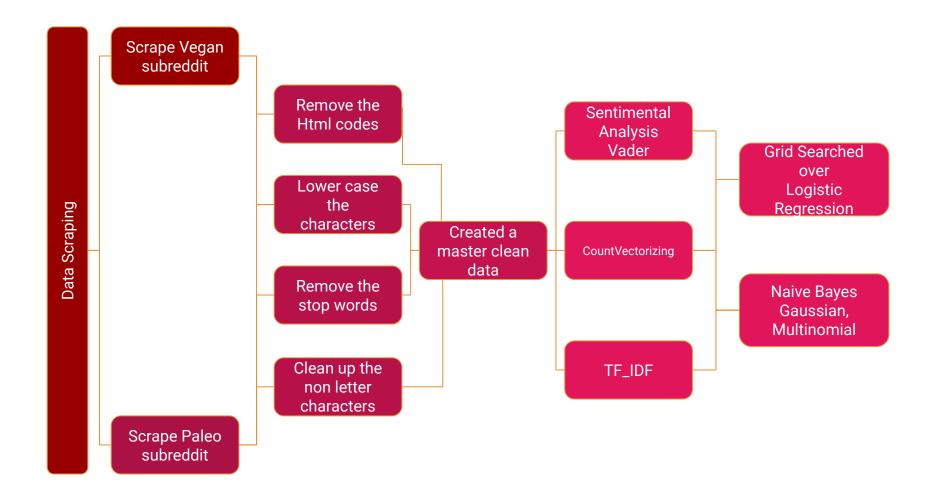




Vegan: Doesn't use animal products such as meat, dairy and eggs

Paleo: Eats mainly fish, meat, vegetables, but not grains or dairy product

Values	Vegan	Paleo	Total
Number of posts	973	667	1640
Median number of comments	6	9	6
Members	345K	141K	486K



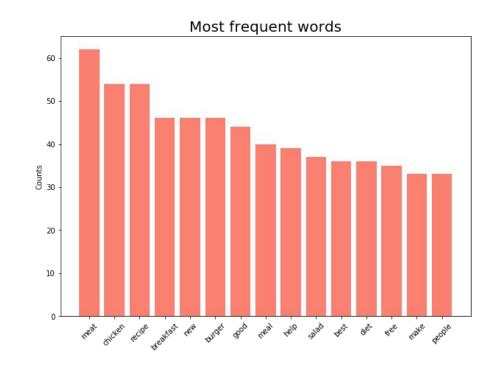


Accuracy score of: 0.77

F1_score of :0.662

Baseline: 0.6088

Final model:
Used countvectorizer sentimental analysis and fit over logistic regression



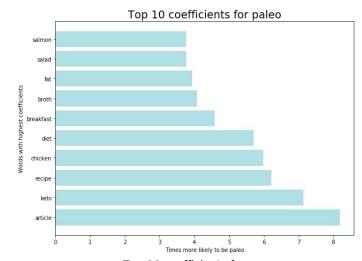


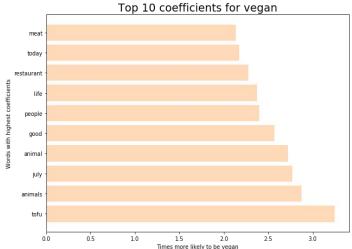
Makers of 'meatless meatballs' and 'vegan bacon' sue over Mississippi labeling law

The makers of 'meatless meatballs' and 'vegan bacon' sue over a Mississippi labeling law

Mississippi is forbidding grocery stores from calling veggie burgers "veggie burgers": Proponents of the law say it's necessary to avoid confusing consumers. That...doesn't sound right.

As if it wasn't already hard enough to have access to new and exciting vegan foods in South Mississippi, now this...





Link to the project on github

https://github.com/valarn?tab=repositories