Naive Bayes classifier

Will be added as part of Machine Learning project via https://github.com/RubixML/RubixML/blob/master/docs/classifiers/naive-bayes.md

Say we had a Naive Bayes classifier in Tiki, how would we use it?

- Determine language of current page
- Detect spam
- Suggesting categories from content, tags, backlinks
- What else?

Event networking

Goal: increase relevance of people me at a large event, such as http://confoo.ca/

- Each participant self-picks 20 keywords (tags) at registration
- System allocates participants to each lunch table
- Names and tags are printed, at the table

Related

- Spam protection
- Natural Language Generation
- Natural language processing
- Rating Language
- https://www.ohloh.net/p/simple-naive-bayes-classifier-for-php
- https://medium.com/linagora-engineering/extensible-james-server-predictions-in-your-inbox-739f6b03
- Bayesian probability

Alias

Naive Bayes