**Project proposal**

In our project we investigate the product ratings of individual Amazon products. We planned to divide single Amazon products into categories (for example sweet/salty). We planned to evaluate several reviews per product to show the most frequent words in reviews of the respective product. In addition, it would be interesting to investigate whether there are differences between the reviews of the product groups we defined. We use the data set of [Amazon Fine Food Reviews | Kaggle](https://www.kaggle.com/datasets/snap/amazon-fine-food-reviews) for this purpose. We present the results as a table or graph (wordcloud).

As a second project proposal, we considered evaluating the song lyrics of Eminem in the dataset of [Song Lyrics Dataset | Kaggle](https://www.kaggle.com/datasets/deepshah16/song-lyrics-dataset). Due to his many years of activity and music genre (rap), we choose him to analyze how the racist expression of words and/or curse words have changed over time (increase/decrease). To do this, we plan to initially extract and define them. The results will be evaluated by means of a line chart.