

Natural Language Processing:
Classify Amazon reviews based on the customer's ratings.

What is the business problem?

Analyzing the reviews, we will help users decide which ones to trust as well as report and adjust the fake ratings.

Who are the intended stakeholders, and why is this problem relevant to the
Marketing and Customers

Where are the datasets available from? There are available at
142.8 million reviews (<http://jmcauley.ucsd.edu/data/amazon>)

Which one do you like the most?

NLP: Classify Amazon reviews based on the customer's ratings.

What type of data science approach would you use?

Natural Language Processing and Feature Engineering

How many rows and how many columns does the dataset have?

In this project, we use 5-core dataset of Clothing and Shoes, which is subset of the data in which all users and items have at least 5 reviews.