Flipkart Review Summarizer

Task 1: Dataset Collection

Automatically collect a dataset of 50 products with 500 reviews each by only Indians. Based on the review text, annotate whether that product is useful in India or not.

Task 2: Perform analysis

- 1. Perform sentiment analysis to understand the overall sentiment of each product, whether people like it or not.
- 2. Perform aspect-based opinion mining to understand which part of the product is appreciated and which is not.
- 3. Finally, display a summary that shows the user's reactions

Task 3: Model

Use this analysis as features to run a classification model that predicts whether future products similar to the dataset will be useful in India or not.