

Homework task:

The task is to extract analysis and insights from customer product reviews post-purchase.

You will receive a file containing thousands of reviews on the product:

<https://drive.google.com/file/d/1hMHiGxeTxSoiGM4tfcUcv-Zv4hOZDqhv/view?usp=sharing>

Using Python code, write a program that takes the file and extracts consumer insights analysis.

You can use the following libraries:

scikit learn, NLTK, spaCy, Gensim, Sklearn. MadCat

(<https://github.com/amito-ds/chester>)

Or any other library that can assist you.

At the end, the program will produce a report that displays the following information:

- Sentiment analysis
- Negative, positive, and natural reviews analysis
- Reviews Summary

Write All results to separate file (HTML OR TEXT)

You can see an example report here:

<https://geenie-rating-9usq3aoi1-ilan-deqaio-s-team.vercel.app/analysis>

My mail for any help: ilan@deqa.io