CSM-04

Product review analysis to find the ratings which were given by genuine humans.

(**Alt. Title:** Enhancing Trust with AI Product Review Analysis and Segregation System.)

Team members: Y.Rishyendra kumar, G.Rohith, T.Tarakesh

Github: <https://github.com/rishyendra02/Enhancing-Trust-with-AI-Product-Review-Analysis-and-Segregation-System>

Objective 1:  
Building a website where user can paste the product link to analyse the reviews.

**Progress:**

Frontend : <https://app.flutterflow.io/project/classer-mys9z2?tab=uiBuilder&page=HomePage>

Objective 2:  
Web scraping to extract reviews from the provided link.  
**Progress:**   
<https://colab.research.google.com/drive/1GNxXsQ7v3_JGU91mDAIoeJmMjSCiL8va?usp=sharing>

Need help in extracting reviews from other e-commerce websites other than Amazon. Tried to extract but failed to do so.

Objective 3:

Performing sentiment analysis on extracted reviews to classify them.

**Progress**:

Reference: <https://textblob.readthedocs.io/en/dev/>

Objective 4:

Classifying reviews and eliminating bot reviews.

**Progress:** Need to work

Objective 5:

Visualizing the classified reviews.

**Progress:** Need to work

\*\*Need assistance in integrating the front-end and the backend part and need assistance for visualizing the classified reviews\*\*