Women's E-Commerce Clothing Reviews

Overview :

This is a Women's Clothing E-Commerce dataset revolving around the reviews written by customers. Its nine supportive features offer a great environment to parse out the text through its multiple dimensions. This dataset includes 23486 rows and 10 feature variables. Each row corresponds to a customer review, and includes the variables:

Clothing ID	Integer Categorical variable that refers to the specific piece being reviewed.
Age	Positive Integer variable of the reviewers age.
Title	String variable for the title of the review.
Review Text	String variable for the review body.
Rating	Positive Ordinal Integer variable for the product score granted by the customer from 1 Worst, to 5 Best.
Recommended IND	Binary variable stating where the customer recommends the product where 1 is recommended, 0 is not recommended.
Positive Feedback Count	Positive Integer documenting the number of other customers who found this review positive
Division Name	Categorical name of the product high level division.
Department Name	Categorical name of the product department name.
Class Name	Categorical name of the product class name.

Questions

- What are the most rated class names of product ?
- What are the class names of products have most reviewed?
- What are the top five products recommended by reviewers for other people?

Tools

Pandas , Numpy , Matplotlib , Jupyter Notebook

Conclusion

Finally ,the project is help marketing department in order to better target their market and how they can use their customers' feedbacks in order to improve their business and products.