

The data utilized in this project, named "Summer Products and Sales in eCommerce Wish," is extracted from information obtained from the eCommerce site Wish. The information shows items that show up when "summer" is queried on the platform, especially in the summer of 2020. It includes several characteristics linked to summer items, such as product costs, reviews, shipping times, and sales data. It is done by scraping from the website into a JSON file. The information was originally extracted in French, leading to certain non-ASCII characters in the product titles, and was converted from JSON format to CSV for better compatibility.

In Milestone 2, the visualizations offer an exploratory examination of important dataset features, including product ratings, sales patterns, and category-specific divisions. These fixed plots aid in uncovering distribution patterns, emphasizing outliers, and demonstrating trends in the data. This milestone lays a strong grasp of the dataset's organization and initial observations, creating a basis for ongoing investigation.

The next milestone will concentrate on interactive visualizations. By incorporating interactive elements such as filters, tooltips, and dynamic dashboards, my goal is to enable users to navigate data in a more intuitive way. This improvement will enable users to explore specific data segments, delve into categories, and interactively engage with the visual data. The objective is to promote a more interactive and informative experience that aids in a thorough comprehension of the data.