Visualizations

The visualizations attached on this document were created on Python using the Matplotlib library. Based on the results of the SQL queries, also ran on Python, I understood that these could be appropriate options of visualization, that they would most likely transmit the most important message of the query and what insight I am trying to communicate. Each of the visualizations is attached under the respective queries on the Jupyter notebooks.

Average Price by Type and Gender

Heatmap of Average Prices by Shoe Size and Gender

Average Ratings by Price Category

Distribution of Products by Price Range