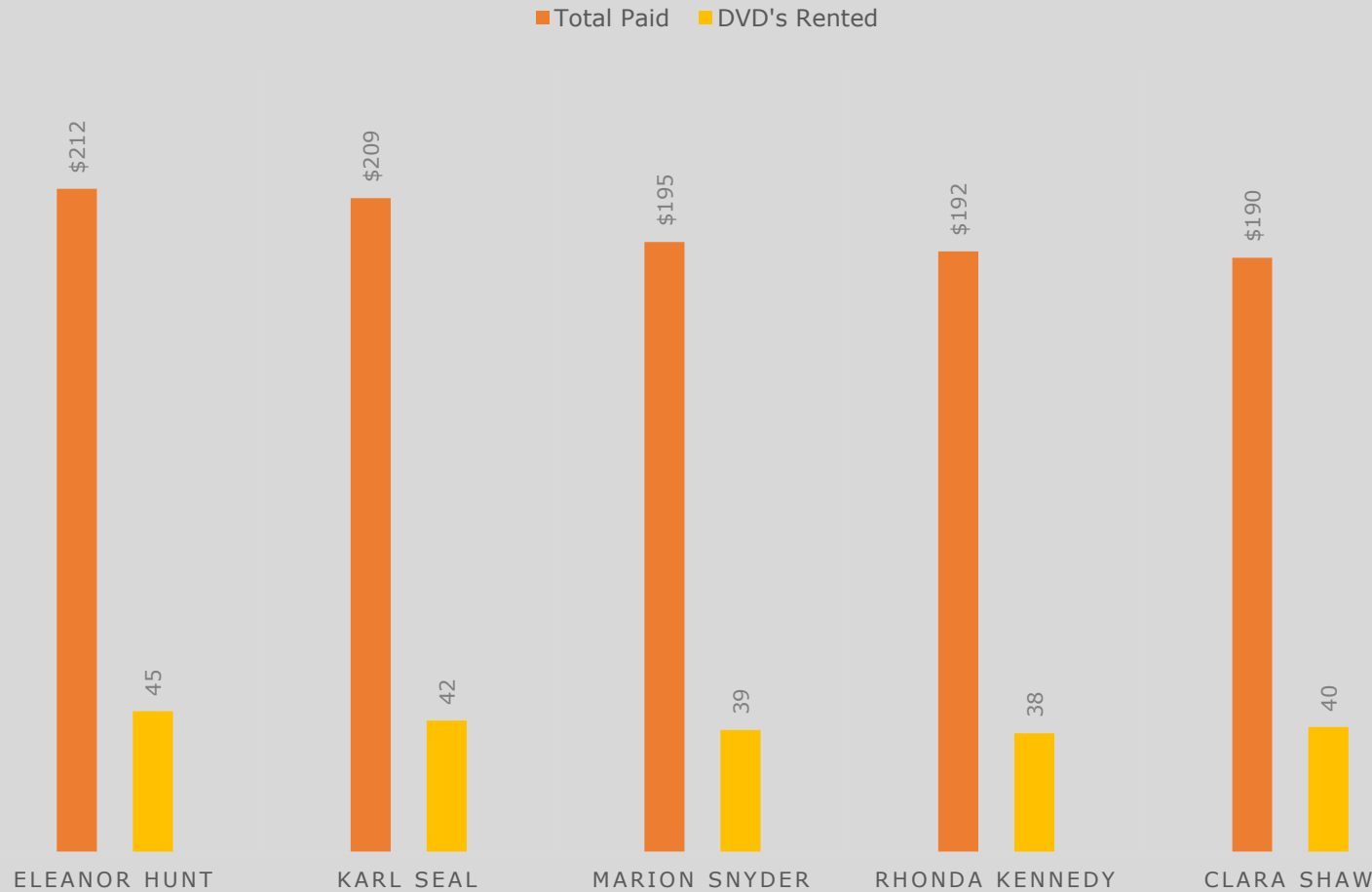


PROGRAMMING FOR DATA SCIENCE WITH PYTHON

SQL PROJECT

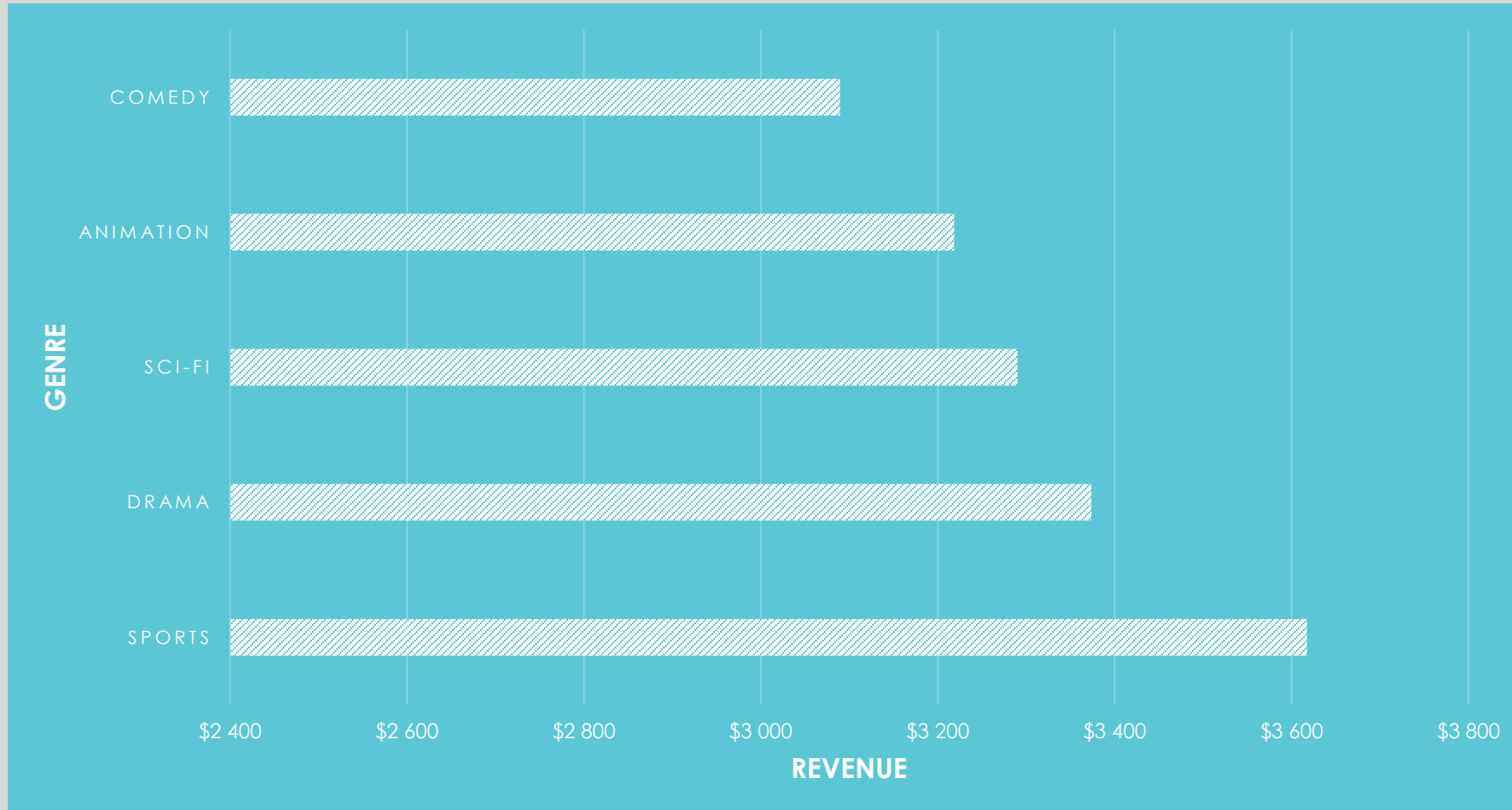
TOP 5 CUSTOMERS



This is a chart of our top 5 customers in terms of how much they have spent, including any late fees.

The number of DVD's they have rented out is also depicted.

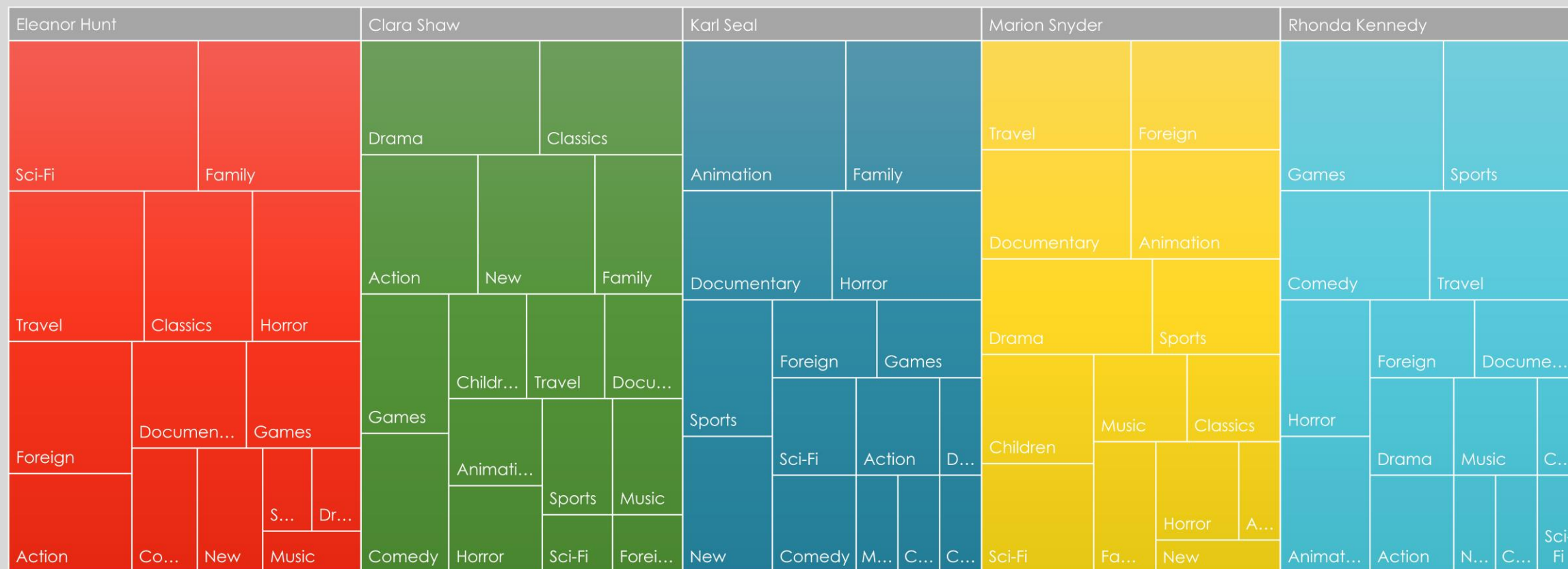
MOVIE GENRES vs. REVENUE



This bar chart shows the genres that bring in the most revenue.

It's clear that **SPORTS** is the most popular genre, bringing in a little over **\$3600** of revenue.

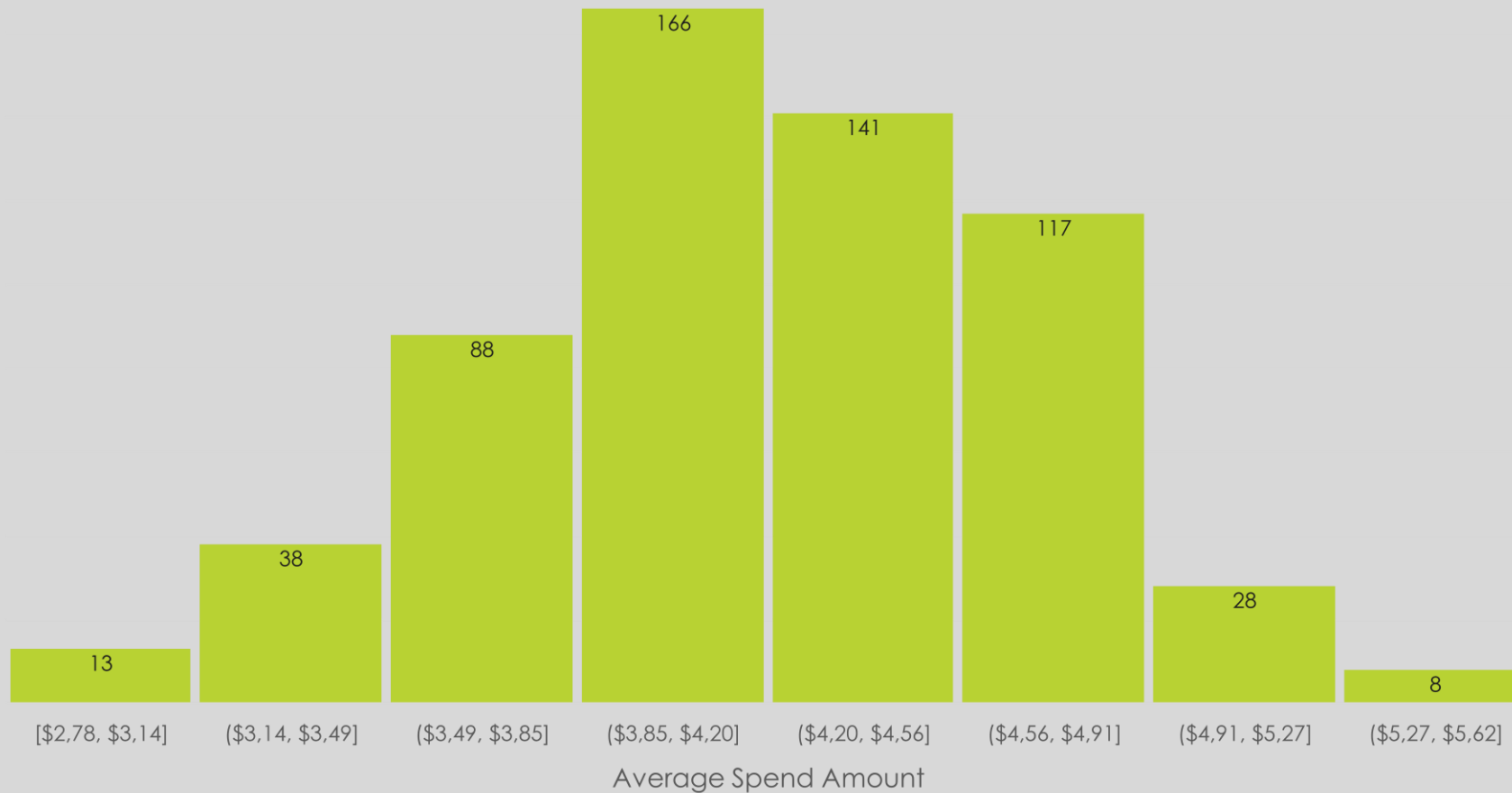
TOP 5 CUSTOMERS FAVOURITE GENRE



This tree map shows the favourite genres of our top 5 customers, namely **Sci-Fi** for Eleanor, **Drama** for Clara, **Animation** for Karl, **Travel** for Marion and **Games** for Rhonda.

SOURCE: Query 3

AVERAGE AMOUNT SPENT: HISTOGRAM



Across the entire customer base, most will spend between **\$3.85** and **\$4.20** per DVD rented.

SOURCE: Query 4