

Nanodegree Project

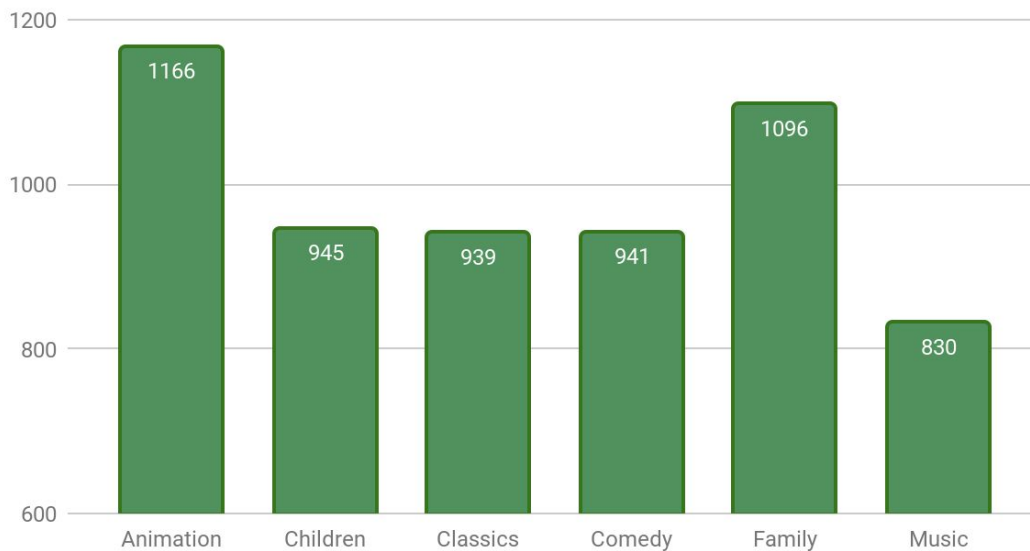
Programming for Data Science with Python
Investigate a Relational Database - Question Set One



Set One Question 1

Query returns
number of
Family
Friendly
rentals by
genre.

Family Friendly Rentals by Category

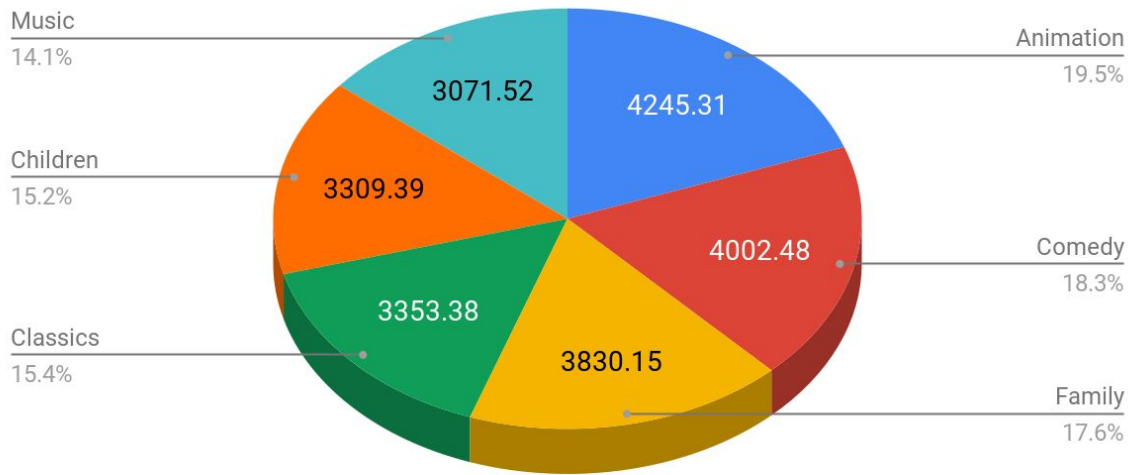




Set One Question 2

Query returns
Family Friendly
Movie Revenue
By Genre
ranked highest
to lowest.

Family Friendly Revenue by Genre





Set One Question 3

We would like to know whether family friendly movies are more profitable than other movies. Query returns revenue by category, revenue per rental.

movie_group	rentals	videos_on_hand	titles	revenue	revenue_per_rental	revenue_per_videos_on_hand	revenue_per_title
Family Friendly	5375	1685	350	21812.23	4.05	12.94	62.32
Other Movies	9221	2895	608	39499.81	4.28	13.64	64.96