Requirements

Videos:

- o 20 Different Videos
- 5 Different Categories (New Release, Drama, Comedy, Romance, and Horror)
- o Each video has a unique name and belongs to a specific category
- Store keeps track of existing inventory and rentals

• Rentals:

- o Maximum rental period 7 nights
- o Maximum 3 rentals at any one time
- o Prices correspond to category, not by video
- When video is checked out, a rental is created, it keeps track how many nights they will keep the video, and what videos they checked out.
- If a customer rents more than one video, it is due back at same time.
 Customers must return all videos back at the same time.
- Prices will be dollars per night, Dollars per night * number nights

Customer

- Store has 10 customers
- o Each customer has a unique name
- o Each customer is has a type which is either: Breezy, Hoarders, Regular
- Customer customer_id, first_name, last_name, create_date
- Video video_id, video_name, category_id, qty_stock, qty_available, qty_rented
- Category category_id, category_name, price
- Rental rental_id, customer_id, rental_date_start, rental_date_end, grand_total_amount;
- Rental video rv id, rental id, video id, gty, price, total amount

Assumption:

A video can only belong to one category