#### **Movies**

#### PK id

- + movie\_name
- + movie\_desc

# FK genre\_id

- + created dt
- + created\_by

#### **Genres**

#### PK id

- + name
- + created dt
- + created by

#### **Prices**

### PK id

- + price\_usd
- FK quality\_id
- FK movie\_id
- FK season\_id
- + created\_dt
- + created\_by

#### **Seasons**

## PK id

# FK movie\_id

- + season\_num
- + season\_title
- + season\_synopsis
- + created\_dt
- + created\_by

# **Episodes**

# PK id

# FK season id

- + episode\_num
- + episode\_title
- + episode\_plot
- + created dt
- + created\_by

# **Qualities**

### PK id

- + name
- + created\_dt
- + created\_by

### **Videos**

#### PK id

- + filename
- + ext
- + size

# FK quality\_id

- + duration\_mins
- + storage\_path

# FK movie\_id

- FK season\_id
- FK episode\_id
- + created\_dt
- + created\_by

#### **Users**

## PK id

+ name

### PK email

- + created\_dt
- + created\_by

#### **UserLibraries**

### PK id

- FK user\_id
- FK transaction\_id
- FK movie\_id
- FK season\_id
- + expiry\_dt
- + created\_dt
- + created\_by

### **PurchaseTransactions**

### PK id

# FK user\_id

- + purchase\_type
- + purchase\_quality
- + purchase\_price
- FK movie\_id
- FK season id
- + created\_dt
- + created\_by