Homework – Week 5 – Day 1

1. How many actors are there with the last name Wahlberg?

There are 2 actors with the last name Wahlberg

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

1. How many payments were made between $3.99 and $5.99

5607 payments were made

Graphical user interface, text, website

Description automatically generated with medium confidence

A picture containing graphical user interface

Description automatically generated

1. What films have exactly 7 copies? (search in inventory)

Text

Description automatically generated

116 films have exactly 7 copies.

1. How many customers have the first name “Willie”?

Graphical user interface, text, application

Description automatically generated

Table

Description automatically generated

2 customers have the first name Willie

1. What store employee (get the id) sold the most rentals (use the rental table)?

Text

Description automatically generated with low confidence

Graphical user interface, text, application, email

Description automatically generated

It looks like Mike sold the most rentals

1. How many unique district names are there? Use the address table

Graphical user interface, text, application, email

Description automatically generated

There are 378 unique district names

1. What film has the most actors in it?(use film\_actor table and get film\_id)

Text

Description automatically generated

Table

Description automatically generated with medium confidence

The film Lambs Cincinnati has the most actors in it – 15 actors

1. From store\_id 1, how many customers have a last name ending with ‘es’?(use customer table)

Graphical user interface, text, application, email

Description automatically generated

13 customers have a last name ending with es

1. How many payment amounts(4.99, 5.99 etc) had a number of rentals above 250 for customers with ids between 380 and 430? (use group by and having >250)

Graphical user interface, application

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Three payment amounts had rentals above 250.

1. Within the film table, how many rating categories are there? And what rating has the most movies total?

Graphical user interface, text, application

Description automatically generated

There are 5 ratings categories

Table

Description automatically generated

The PG-13 rating has the highest count.