## **MAVEN MOVIES: Analysis Result**

• Count of all film titles sliced by rental duration

	rental_duration	title_count
١	6	212
	3	203
	4	203
	5	191
	7	191

• Pull the list of customer\_id with less than 15 rentals all time

	customer_id	total_rental_all_time
١	61	14
	110	14
	281	14
	318	12

• Customers Name and Their Store and Status Update

	first_name	last_name	store_&_status
١	MARY	SMITH	store 1 active
	PATRICIA	JOHNSON	store 1 active
	LINDA	WILLIAMS	store 1 active
	BARBARA	JONES	store 2 active
	ELIZABETH	BROWN	store 1 active
	JENNIFER	DAVIS	store 2 active
	MARIA	MILLER	store 1 active
	SUSAN	WILSON	store 2 active

• How many active and inactive customers we have at each store

	store_id	active_customers	inactive_customers
١	1	318	8
	2	266	7

• Top 5 customers\_id with maximum rental\_id:

	customer_id	number_of_rentals
•	148	46
	526	45
	236	42
	144	42
	75	41

• Least Expensive (replacement cost): 9.99

• Most Expensive (replacement cost): 29.99

• Average Replacement Cost: 19.984

• first\_name and last\_name of all staff memebers and advisors with their type

	type	first_name	last_name
١	advisor	Barry	Beenthere
	advisor	Cindy	Smartypants
	advisor	Mary	Moneybags
	advisor	Walter	White
	staff	Mike	Hillyer
	staff	Jon	Stephens

• How many actors for each film - top 5 films from the list

	title	number_of_actors
•	LAMBS CINCINATTI	15
	BOONDOCK BALLROOM	13
	CHITTY LOCK	13
	CRAZY HOME	13
	DRACULA CRYSTAL	13

• the managers' names at each store, with the full address of each property (street address, district, city, and country please)

	manager_first_name	manager_last_name	address	district	city	country
•	Mike	Hillyer	47 MySakila Drive	Alberta	Lethbridge	Canada
	Jon	Stephens	28 MySQL Boulevard	QLD	Woodridge	Australia

• TOP 5 most valuable customers

first_name	last_name	total_rentals	total_payment_amount
KARL	SEAL	45	221.55
ELEANOR	HUNT	46	216.54
CLARA	SHAW	42	195.58
RHONDA	KENNEDY	39	194.61
MARION	SNYDER	39	194.61
	KARL ELEANOR CLARA RHONDA	KARL SEAL ELEANOR HUNT CLARA SHAW RHONDA KENNEDY	KARL SEAL 45 ELEANOR HUNT 46 CLARA SHAW 42 RHONDA KENNEDY 39

• Of all the actors with three types of awards, for what % of them do we carry a film?

	number_of_awards	pct_w_one_film
•	3 awards	0.5714
	2 awards	0.9242
	1 award	0.8333

Store 1 Inventory Items: 2270Store 2 Inventory Items: 2311

• Total Email Count: 599

• Unique Films @ Store 1: 759

• Unique Films @ Store 2: 762

• Unique Categories of Film: 16

• Maximum payment processed: 11.99

• Average Payment Processed: 4.20