

Write some SQL queries to return a list of films that meet the following conditions:

-Film title contains the word Uptown in any position

```
SELECT film_id, title, description
FROM film
WHERE title LIKE '%Uptown%'
```

- Film length is more than 120 minutes and rental rate is more than 2.99

```
SELECT film_id, title, description
FROM film
GROUP BY film_id
HAVING length > 120 AND rental_rate > 2.99
```

- Rental duration is between 3 and 7 days (where 3 and 7 aren't inclusive)

```
SELECT film_id, title, description
FROM film
WHERE rental_duration BETWEEN 4 AND 6
```

- Film replacement cost is less than 14.99

```
SELECT film_id, title, description
FROM film
WHERE replacement_cost < 14.99
```

- Film rating is either PG or G

```
SELECT film_id, title, description
FROM film
GROUP BY film_id
WHERE rating IN ('G', 'PG')
```

Gather the following information about movies rated 'G' or 'PG' and group by the rating:

- Count of the movies






- Average rental rate

- Maximum rental duration and minimum rental duration

Query Query History

```
1 SELECT rating,
2 COUNT(*) AS count_of_movies,
3 AVG(rental_rate) AS average_movie_rental_rate,
4 MAX(rental_duration) AS maximum_rental_duration,
5 MIN(rental_duration) AS minimum_rental_duration
6 FROM film
7 WHERE rating IN ( 'G' , 'PG')
8 GROUP BY rating
```

Data output Messages Notifications

	rating mpaa_rating 	count_of_movies bigint 	average_movie_rental_rate numeric 	maximum_rental_duration smallint 	minimum_rental_duration smallint 
1	G	178	2.888876404494382	7	3
2	PG	194	3.0518556701030928	7	3