### Question 2:

We need to know how the length of rental duration of these family-friendly movies compares to the duration that all movies are rented for. **Provide a table with the movie titles and divide them into 4 levels (first\_quarter, second\_quarter, third\_quarter, and final\_quarter) based on the quartiles (25%, 50% 75%) of the rental duration for movies across all categories?**

**Answer:**

SELECT film.title, category.name, film.rental\_duration, NTILE(4) OVER (ORDER BY film.rental\_duration) AS standard\_quartile

FROM film\_category

JOIN film

ON film\_category.film\_id = film.film\_id

JOIN category

ON film\_category.category\_id = category.category\_id

WHERE category.name IN ('Animation','Children','Classics','Comedy','Family','Music')