Week 5: Subqueries, Views, and Data Cleaning in SQL

Parch and Posey Database

Subqueries and Views

1. What is the lifetime average amount spent in USD for the top 10 total spending accounts?

2. For the customer/account that spent the most (in total over their lifetime as a customer) `total_amt_usd`, how many web_events did they have for each channel?

3. Which channel was the most frequently used by different accounts?

4. **YOUR TURN** Provide the name of the sales_rep in each region with the largest amount of total_amt_usd sales.

Subqueries using 'WITH'

5. What is the lifetime average amount spent in terms of total_amt_usd for the top 10 total spending accounts?

6. For the customer/account that spent the most (in total over their lifetime as a customer) `total_amt_usd`, how many web_events did they have for each channel?

7. Provide the name of the sales_rep in each region with the largest amount of total_amt_usd sales.