## Following are some of the questions which i tried to answer:

- 1. Query a table that provides the region for each sales\_rep along with their associated accounts. This time only for the Midwest region. Sort the accounts alphabetically (A-Z) according to account name.
- 2. Provide a table that provides the region for each sales\_rep along with their associated accounts. This time only for accounts where the sales rep has a first name starting with S and in the Midwest region. Sort the accounts alphabetically (A-Z) according to account name.
- 3. Query a table that provides the region for each sales\_rep along with their associated accounts. This time only for accounts where the sales rep has a last name starting with K and in the Midwest region. Sort the accounts alphabetically (A-Z) according to account name.
- 4. Query the name for each region for every order, as well as the account name and the unit price they paid (total\_amt\_usd/total) for the order. However, you should only provide the results if the standard order quantity exceeds 100.
- 5. Provide the name for each region for every order, as well as the account name and the unit price they paid (total\_amt\_usd/total) for the order. However, you should only provide the results if the standard order quantity exceeds 100 and the poster order quantity exceeds 50. Sort for the smallest unit price first.
- 6. Provide the name for each region for every order, as well as the account name and the unit price they paid (total\_amt\_usd/total) for the order. However, you should only provide the results if the standard order quantity exceeds 100 and the poster order quantity exceeds 50. Sort for the largest unit price first.
- 7. For each account, determine the average amount of each type of paper (i.e., standard\_qty, gloss\_qty, poster\_qty) they purchased across their orders.
- 8. For each account, determine the average amount spent per order on each paper type.
- In the next query we can visualize the account name that had spend the most.
- 9. Determine the number of times a particular channel was used in the web\_events table for each sales rep. Order your table with the highest number of occurrences first.
- 10. Query the table to show that which year has the minimum sale or maximum sale (total amt usd) from orders table.
- 11. Query the table to show how much monthly sale done in 2013 and 2017 year.
- 12. Query the table to show the day wise sale (total amt usd) for the year of 2017.

- 13. Query the table to show the sale of 1st January 2017.
- 14. In which month of which year did Walmart spend the most on gloss paper in terms of dollars?