**CLIENT USERSTORIES:**

1. Write a Hive query to identify the top three dates that experienced the largest percentage change in stock price (from open to close) for every stock.

2. write a Hive query to identify the dates where Low is less than average month low for every stock.

3. Write a Hive query to find the date with the longest consecutive streak of increasing closing prices for every stock.

4. write a Hive query to find the dates where AAL open price is higher than AAOI open price OR AAL volume greater than AMBD (write your query in an optimised way).

5. write a Hive query to calculate VH ratio(volume to hive ratio).

6. Write a Hive query to find the dates where previous day close and current day open difference is greater than 0 for each stock.

7. Find median of volume for ABIO.