**Project by Nova of California**

Problem statement

Q1. Our client wants to understand the month-over-month change and quarter-over-quarter change in their sales and no of orders for every month also they want a dynamic dashboard which haves’ dropdowns from which they easily sort the results during a presentation for investors.

Solution: Data source is provided, and we directly connect it to power bi and transform the data in power B.I.

1. Filter the data on Data we only want from 2021 last quarter to 2022 3rd quarter for this we write a Dax expression which selects only this data from the column.
2. We add some extra columns which show the month-to-month change using quick measure present in power b.i.
3. We add some extra columns which show the quarter-to-quarter change using quick measure present in power b.i.
4. Removes error using click-on function present in power query.
5. Removes duplicates error using the click-on function present in the power query editor.

After transforming the Data, we start making a report, there are 5 charts which show month-over-month change, quarter-to-quarter change, Distribution on the globe, and Products with total orders and total orders in different states.