Dataset

BSE SENSEX Stock Market Index

E-Commerce sales Dataset using Time intelligent

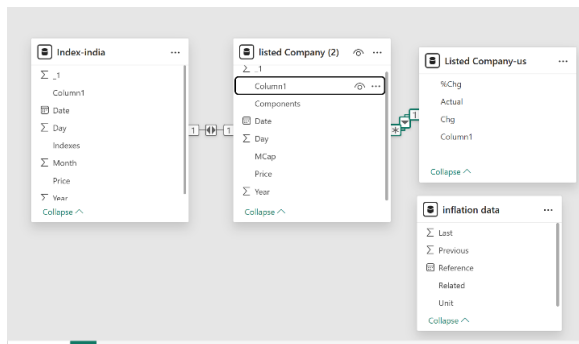- ➔ Import "BSE Sensex Stock Market dataset
- ➔ In home tab -> get data -> web->paste the given "URL"
- ➔ Then Select table -> click load button

Data Cleaning

- ➔ Import "BSE Sensex Stock Market dataset
- ➔ In Transform tab -> Transform data ->
- ➔ Then rename the all download table
- ➔ No null values and duplicate values in given dataset

Data modeling

- ➔ In model view-> build relationship
- ➔ In index price vs listed company price build relationship one to one
- ➔ Then listed company india vs listed company us build relationship many to one

DAX Measure

➔ In Home tab -> New measure ,then using count function syntax=count(table_name["column _name"])

➔ For count function-> list of company = count(listed company(2)[components])

➔ In home tab->new measure For Average function-> Average price = count(listed company(2)[Price])

➔ In home tab->new measure For Max function-> Max capital = Max(listed company(2)[Mcap])

➔ In home tab->new measure For min function-> Min capital = Min(listed company(2)[Mcap])

➔ In home tab->new measure For Max function-> max price = Max(listed company(2)[Price])

➔ In home tab->new measure For Min function-> Min price = Min(listed company(2)[Price])

➔ Then in Report View in visualization ->Add cards then in fields measuring fields
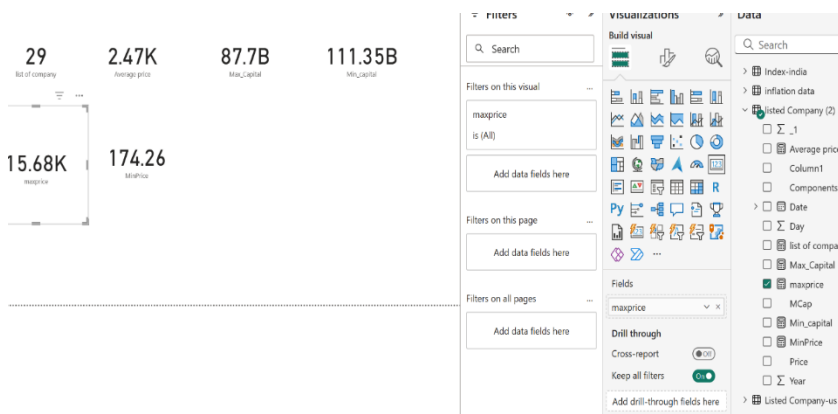
Insights

- Clothing is the strongest category in revenue, orders, and customer count.
- Sales target achievement is low (36%), needing urgent improvement.
- Year-over-year revenue is unstable, with more decreasing years than increasing.
- Furniture category underperforms in all metrics.
- Some key metrics (like profit goal) show exceptional performance, meaning strong conversion where it works.

Dashboard