

STOCK MARKET ANALYSIS

Video link: <https://www.kapwing.com/videos/64da208b424c7d00209a48d0>

DESCRIPTION:

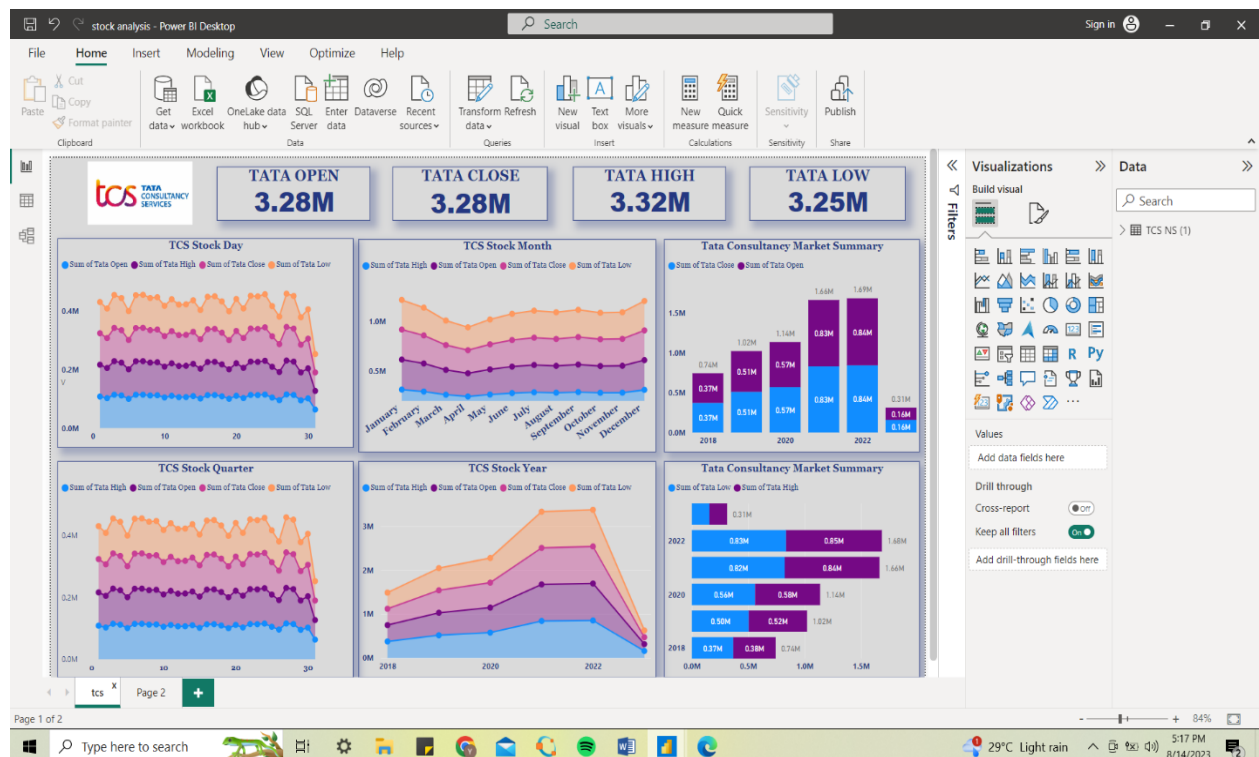
I developed a TCS Stock Market Analysis Dashboard. It is designed to provide investors, analysts, and financial enthusiasts with an in-depth look into the financial performance and market positioning of Tata Consultancy Services (TCS) - one of the world's leading IT service companies.

This dynamic tool presents critical metrics such as the stock's opening and closing values, essential for understanding daily market sentiments and the stock's perceived value.

Its highest and lowest trading points. These peaks and troughs give invaluable insights into the stock's resilience, investor confidence, and potential triggers affecting the price.

OPERATIONS PERFORMED:

Data cleaning, Data analysis, Data visualization



stock analysis - Power BI Desktop

File Home Insert Modeling View Optimize Help Format Data / Drill

Clipboard: Paste, Cut, Copy, Format painter

Data: Get data, Excel workbook, OneLake data hub, SQL Server, Enter data, Dataverse, Recent sources, Transform data, Refresh, New visual, Text box, More visuals, New measure, Quick measure, Calculations, Sensitivity, Publish

Year	Quarter	Month	Day	Sum of Tata Open	Sum of Tata Close	Sum of Tata High	Sum of Tata Low
2018	Qtr 1	March	9	1,502.50	1,517.05	1,531.60	1,488.60
2018	Qtr 1	March	12	1,521.50	1,526.07	1,541.95	1,517.75
2018	Qtr 1	March	13	1,462.45	1,443.40	1,469.85	1,436.00
2018	Qtr 1	March	14	1,446.47	1,443.45	1,461.53	1,437.53
2018	Qtr 1	March	15	1,447.50	1,434.85	1,451.28	1,427.80
2018	Qtr 1	March	16	1,434.40	1,412.85	1,436.00	1,402.50
2018	Qtr 1	March	19	1,414.50	1,415.50	1,424.00	1,410.00
2018	Qtr 1	March	20	1,410.00	1,432.43	1,436.60	1,409.50
2018	Qtr 1	March	21	1,436.25	1,428.38	1,442.15	1,425.00
2018	Qtr 1	March	22	1,429.97	1,415.68	1,437.97	1,411.28
2018	Qtr 1	March	23	1,401.00	1,409.07	1,417.05	1,399.03
2018	Qtr 1	March	26	1,409.50	1,408.50	1,413.70	1,390.78
2018	Qtr 1	March	27	1,412.50	1,423.85	1,431.50	1,411.53
2018	Qtr 1	March	28	1,417.95	1,424.57	1,437.50	1,412.50
2018	Qtr 2	April	2	1,420.00	1,454.82	1,457.00	1,420.00
2018	Qtr 2	April	3	1,446.05	1,455.63	1,464.95	1,446.05
2018	Qtr 2	April	4	1,464.72	1,455.45	1,467.00	1,446.00
2018	Qtr 2	April	5	1,463.28	1,478.97	1,481.88	1,460.18
2018	Qtr 2	April	6	1,477.00	1,475.15	1,480.00	1,463.28
2018	Qtr 2	April	9	1,469.85	1,461.95	1,481.75	1,457.50
2018	Qtr 2	April	10	1,462.85	1,468.80	1,478.63	1,462.85
2018	Qtr 2	April	11	1,475.30	1,507.07	1,512.50	1,472.80
Total				3,282,408.75	3,280,687.32	3,315,146.94	3,246,703.48

Visualizations: Format visual, Filters, Style presets, Grid, Values, Column headers, Text (Font: Segoe UI, 12, Text color, Background color, Header alignment)

Data: TCS NS (1), Date, Day, Month, Quarter, Tata Adj Close, Tata Close, Tata High, Tata Low, Tata Open, Tata Volume, Year

Page 2 of 2

29°C Light rain 5:24 PM 8/14/2023