Financial Analytics

Objectives

- Top 10 Companies with highest Market Capital

- Top 10 Companies with highest Quarterly Sales

- Bottom 10 Companies with lowest Market Capital

- Bottom 10 Companies with lowest Quarterly Sales

The Process

- Data Collection

- Data Cleaning

- Data Analysis

- Insights

Data Collection

The Data has been collected in the form of a CSV file named "**financial_data_analysis.csv**".

The CSV file has the data (**Market capital and Quarterly Sales**) of top 500 companies.

Data Cleaning

Removed the **S. No.** column as it is not required for analysis.
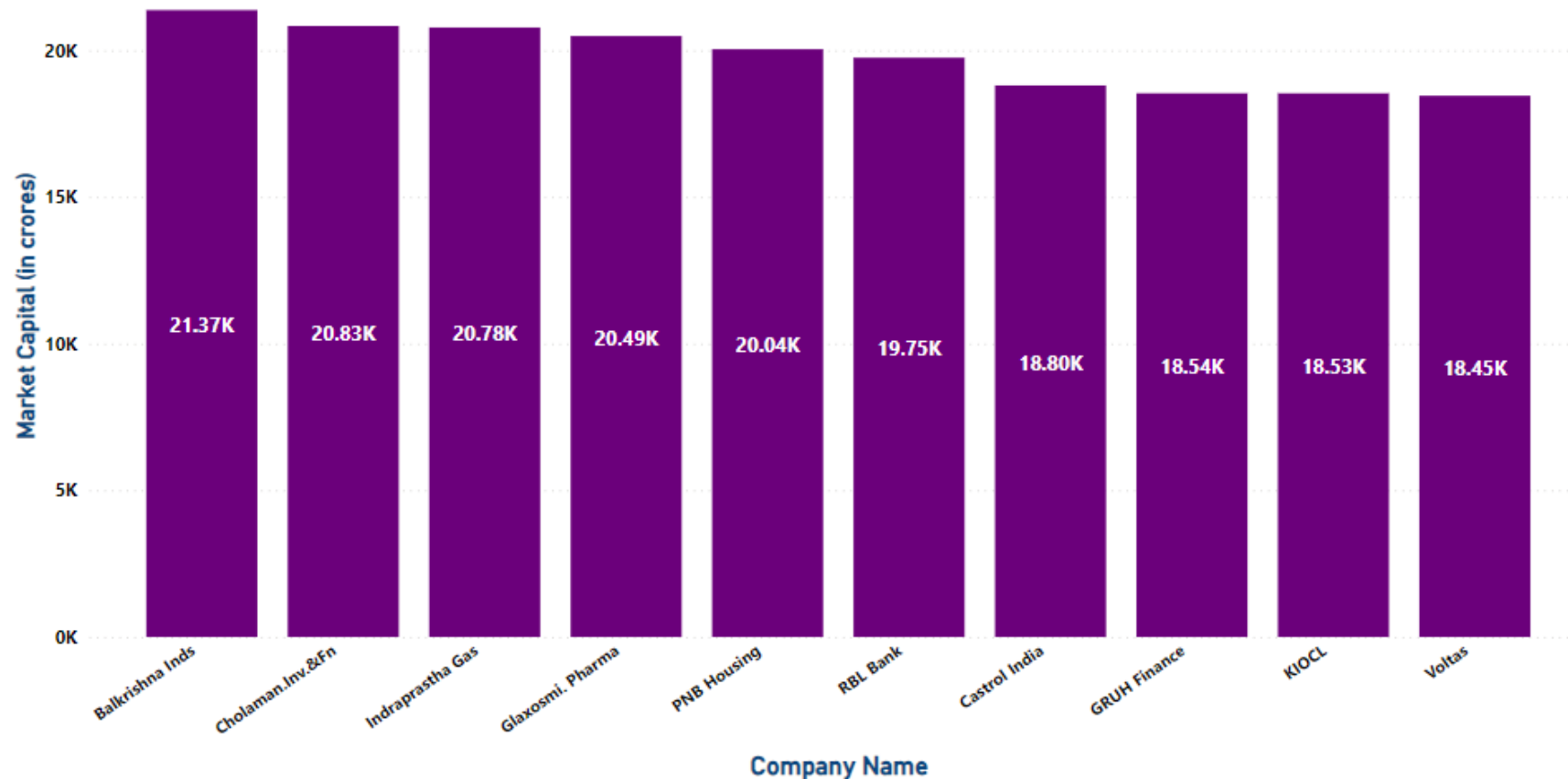
Some values of the column '**Sales Qtr. – Crore**' are written on the adjacent column. I used **Paste Special** dialogue box and check the '**skip blanks'** option to move those values to its original column.

Then I used **python** to deal with **NaN** values and removed the **outliers.**

Data Analysis

Balkrishna Inds has the highest Market Capital at **21.37K Crores**

Top 10 Companies by Market Capital
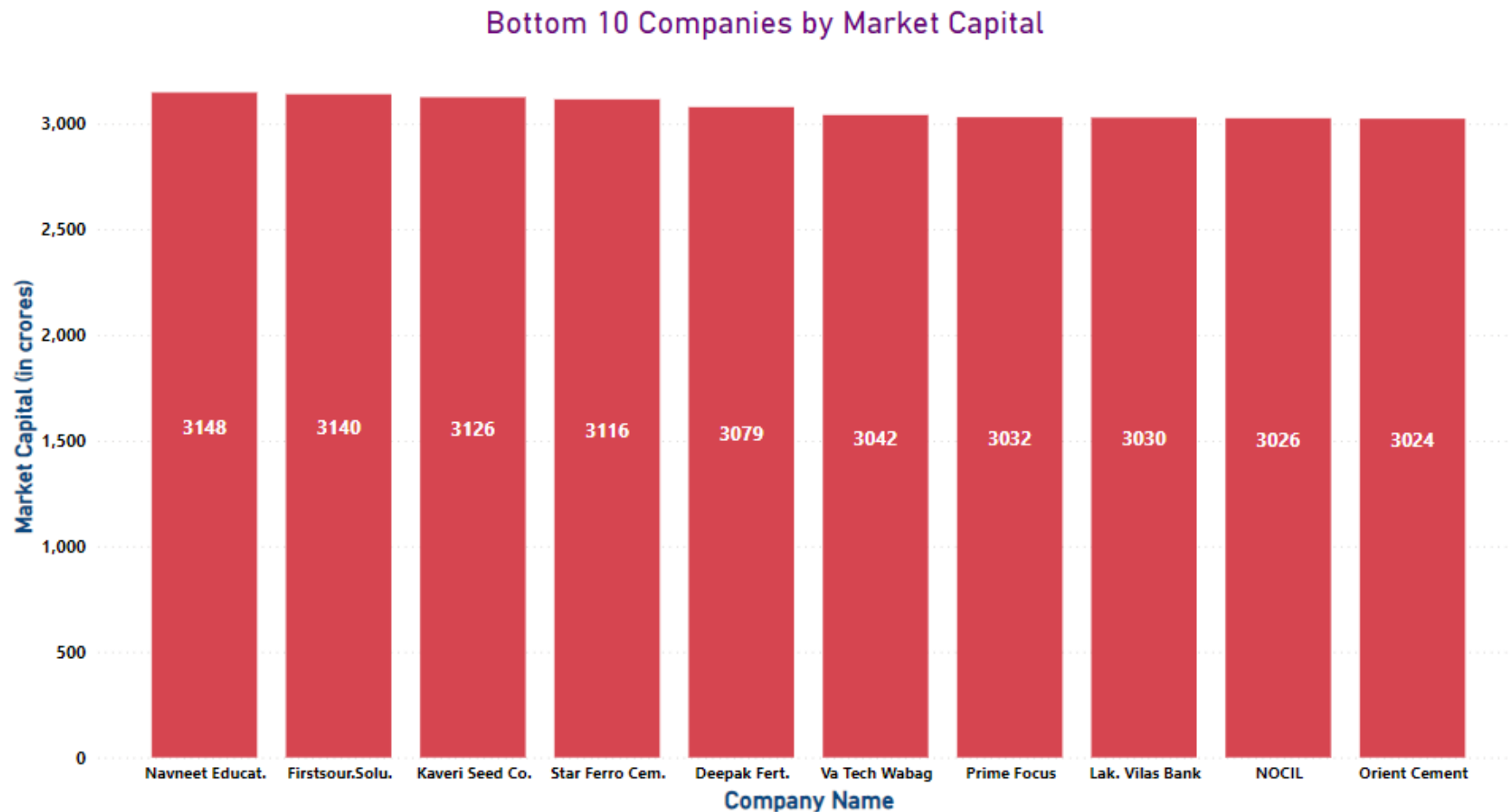
Data Analysis

NCC has the highest Quarterly Sales at **2780 Crores**

Top 10 Companies by Quarterly Sales

Data Analysis

Orient Cement has the lowest Market Capital at **3024 Crores**

Bottom 10 Companies by Market Capital

Data Analysis

Bombay Burmah has the lowest Quarterly Sales at **19 Crores** only

Bottom 10 Companies by Quarterly Sales

Insights

- **Balkrishna Industries** and **Cholaman Investment and Finance** has the Highest Market Capital at **21.37K Crores** and **20.83K Crores** respectively which is **606.6 %** more than **Orient Cement** which has the lowest Market Capital at **3024 Crores.**

- **NCC** has the Highest Quarterly Sales at **2780 Crores** which is **14531.5 %** more than **Bombay Burmah** which has the lowest Quarterly Sales of **19 Crores.**

Thank you