Project Title	Financial Analytics
Technologies	Data Science
Domain	Finance
Project Difficulties level	Intermediate

Problem Statement:

Without analyzing the competition, it is difficult for a business to survive. You are tasked to analyse the competition for the management to provide better results. This data set has information on the market capitalization of the top 500 companies in India.

Serial NumberNameName of CompanyMar Cap – CroreMarket Capitalization in CroresSales Qtr – CroreQuarterly Sale in crores. Find key metrics and factors and show the meaningful relationships between attributes.

Do your own research and come up with your findings

Dataset:

Dataset is available in the given link. You can download it at your convenience.

Download Data

Approaches:

Python, Tableau, Power BI or you can use any tools and techniques as per your convenience. We would appreciate your valid imagination in finding solutions.

Project Evaluation metrics:

Code: As per the requirements

- You are supposed to write code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)

Submission requirements:

Project work:

For Tableau: You will have to share the Tableau Public Link of your work

For Python: You have to submit your code PDF file at the final submission.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.

Demo link

Sample Project Report