



Project Title	Analyzing Amazon Sales data
Technologies	Data Science
Domain	E-commerce
Project Difficulties level	Advanced

Problem Statement:

Sales management has gained importance to meet increasing competition and the need for improved methods of distribution **to reduce cost** and **to increase profits**. Sales management today is the most important function in a commercial and business enterprise.

Do ETL: Extract-Transform-Load some Amazon dataset and find for me
Sales-trend -> month-wise, year-wise, yearly_month-wise

Find key metrics and factors and show the meaningful relationships between
attributes. Do your own research and come up with your findings.

Dataset:

You can find the dataset on the given link

[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](#)