

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](#)