

# Amazon Sales data Analysis

<b>Project Title</b>	Amazon Sales data Analysis
<b>Technologies</b>	Data Science
<b>Domain</b>	E-commerce
<b>Project Difficulties level</b>	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.

DoETL: 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.

## 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 code base 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.