

# Introduction to EDA

---

## Lecture Overview

### In this lecture, you will

- Learn the basics of **Exploratory Data Analysis (EDA)**

- Understand the **Data Descriptively**

- Understand **Data Visualization** techniques with the **seaborn** library

### Objective:

In this lecture, you will learn the basics of Exploratory Data Analysis (EDA). You will understand how to analyze and explore data. You will explore data visualization techniques using the seaborn library, enabling you to present data visually. You will be equipped to effectively check and comprehend datasets in alignment with specific business problems.

**To make the best use of this lecture, we advise you to keep the following points in mind**

**Take Notes:** While watching a video, it is always good to have a pen and paper to note all the important concepts covered in the video. It will help you remember those concepts better.

**Additional Resources:** We have covered all the important concepts through videos and notes, but it is always better to explore some additional resources available online. We have compiled some notes after the video lecture for your reference.

**Try it yourself:** After watching the video try to practice the same. You can write your additional programs to understand concepts for better understanding