

EDA is a way of visualizing, summarizing and interpreting the information that is hidden in rows and column format. EDA is one of the crucial step in data science that allows us to achieve certain insights and statistical measure that is essential for the business continuity, stockholders and data scientists. It performs to define and refine our important features variable selection, that will be used in our model.

Type of data

Technique

Categorical	Numerical summaries, Histograms, pie charts
Univariate Analysis	Line plots, Histograms, Box plots, Count Plots, descriptive statistics techniques, Violin Plot
Multivariate analysis	Scatter plots, Correlation plots, pair plots, 3D plots, Heat maps

What EDA technique for what

First let understand different types of variables

