

Synopsis on

Sales Analysis of Global Super Store

Abstract: Sales Analysis is a Global Super Store PowerBi Dashboard and Python report which helps us to understand the data between year 2018-2021 more effectively with the help of dashboard and report. we have performed all the necessary steps which are required for data analysis.

Steps: - 1) Data Collection
2) Data Preprocessing
3) Data Cleaning
4) Data Analyzing
5) Data Visualization

Introduction:

- **Motivation:** As we know data is most important part of any business. With the help of correct data, we can predict the growth of business. Data analysis is the field where we Gather Data, Process Data and share insights with stakeholder to make business decisions.
- **Problem statement:**
 - 1) Find sales with respect to Year, Segment, Market and Region.
 - 2) Find Top 10 customer by every year.
 - 3) Profit and loss product by sub-category of product.
 - 4) Find sales and profit by Segment and Category of products.
 - 5) Find Average Sales.
- **Objectives and Goals:**
 - 1) The purpose of this project is to demonstrate the visualization tool for business analysis and for future business decisions.
 - 2) To analyze sales between year 2018-2021.
 - 3) To discover profit and loss of different categories.
 - 4) To find solution on given problems.
 - 5) To gather insights from data as requested by stakeholders.
 - 6) Sales prediction for year 2022.