Project Report

Internship at Elevate Labs

Project Title: Shark Tank India Investment Analysis

Intern: Tushar Parashar

Duration: 45 days

1. Introduction

This report summarizes the project completed during my internship at Elevate Labs. The project, 'Shark Tank India Investment Analysis', was focused on analyzing the startup funding patterns from Shark Tank India using data analytics tools such as Excel, Python, SQL, and Power BI. The objective was to derive insights about industries, investors, and success rates of startups.

2. Objectives

- To analyze startup funding patterns
- To study investor preferences
- To measure success rate of founders
- To create an interactive Power BI dashboard

3. Methodology

Excel: Used for initial data cleaning and formatting. Python: Applied for Exploratory Data Analysis (EDA), handling null values, and feature engineering.

SQL: Queries written to generate insights such as industry-wise funding and investor-wise investments.

Power BI: Designed dashboards to visualize funding trends, success rates, and industry breakdown.

4. Results & Findings
- Technology and Consumer Goods industries attracted the maximum deals.
- Startups often had to compromise on equity, receiving less than asked.
- Investors showed distinct preferences for specific industries.
- Overall success rate was 83%, indicating the competitive nature of funding.

5. Tools & Technologies Used

- Python (Pandas, Matplotlib)
- SQL (MySQL / SQL Server)
- Power BI
- Excel

6. Conclusion

The project provided valuable insights into Shark Tank India funding behavior and enhanced my skills in SQL, Python, and Power BI. The internship at Elevate Labs gave me practical exposure to real-world data analytics work-flows and helped bridge the gap between theoretical knowledge and practical applications.