

Project Presentation

Executive Summary, EDA, Predictive Analysis & Visualizations

Executive Summary

Provide a high-level summary of the project objectives, dataset, and key findings.

Introduction

Introduce the problem statement, goals, and relevance of the project.

Data Collection and Data Wrangling

Describe the data sources, collection methods, and cleaning or preprocessing steps performed.

EDA & Interactive Visual Analytics Methodology

Outline the exploratory data analysis techniques and tools used, including interactive components.

Predictive Analysis Methodology

Explain the classification or predictive modeling approach, algorithms, and evaluation metrics.

EDA Visualization Results

Insert key visualizations from your EDA here.

EDA SQL Results

Insert SQL query results and insights here.

Interactive Map (Folium)

Include screenshots or descriptions of your Folium-based interactive map.

Plotly Dash Dashboard

Insert screenshots or descriptions of your Plotly Dash dashboard results.

Predictive Analysis (Classification) Results

Insert model performance metrics, confusion matrix, or ROC curves here.

Conclusion

Summarize the overall insights, limitations, and potential future work.

Creativity & Innovation

Describe any unique approaches or innovative insights you applied beyond the template.