20 Major Data Analysis Projects using Python, NumPy, Pandas, and Matplotlib

## 1. Sales Forecasting & Analysis

Dataset Link: https://www.kaggle.com/datasets/kyanyoga/sample-sales-data

## 2. Stock Market Trend Analysis

Dataset Link: https://finance.yahoo.com/

## 3. COVID-19 Data Analysis

Dataset Link: https://www.kaggle.com/datasets/imdevskp/corona-virus-report

## 4. Indian Census Data Analysis

Dataset Link: https://data.gov.in/catalog/census-2011-primary-census-abstract-data

## 5. Credit Card Fraud Detection Insights

Dataset Link: https://www.kaggle.com/datasets/mlg-ulb/creditcardfraud

## 6. E-commerce Customer Behavior

Dataset Link: https://www.kaggle.com/datasets/mashlyn/online-retail-data-set

## 7. Flight Price and Delay Analysis

Dataset Link: https://www.kaggle.com/datasets/usdot/flight-delays

## 8. Real Estate Price Predictor Insights

Dataset Link: https://www.kaggle.com/datasets/amitabhajoy/bengaluru-house-price-data

## 9. Student Performance Analysis

Dataset Link: https://www.kaggle.com/datasets/spscientist/students-performance-in-exams

## 10. Car Dataset Analysis

Dataset Link: https://www.kaggle.com/datasets/CooperUnion/cardataset

## 11. Netflix or Movie Dataset Analysis

Dataset Link: https://www.kaggle.com/datasets/shivamb/netflix-shows

## 12. Supermarket Sales Dashboard

Dataset Link: https://www.kaggle.com/datasets/aungpyaeap/supermarket-sales

## 13. Election Dataset Analysis

Dataset Link: https://www.kaggle.com/datasets/rajanand/election-result-data

## 14. School Dropout and Literacy Analysis

Dataset Link: https://data.gov.in/catalog/school-education-statistics

## 15. Zomato Restaurant Dataset Analysis

Dataset Link: https://www.kaggle.com/datasets/shrutimehta/zomato-restaurants-data

## 16. Mental Health in Tech Industry

Dataset Link: https://www.kaggle.com/datasets/osmi/mental-health-in-tech-survey

## 17. Sports Data Analysis (IPL/FIFA/Olympics)

Dataset Link: https://www.kaggle.com/datasets/patrickb1912/ipl-complete-dataset-2008-2022

## 18. YouTube or Twitter Comment Analysis

Dataset Link: https://www.kaggle.com/datasets/datasnaek/youtube-new

## 19. HR Analytics

Dataset Link: https://www.kaggle.com/datasets/pavansubhasht/ibm-hr-analytics-attrition-dataset

## 20. World Happiness Report Analysis

Dataset Link: https://www.kaggle.com/datasets/unsdsn/world-happiness