Project 2

Team Members:

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- Jed Murphy

Project Overview

Project Purpose / Description

- Solve, analyze, or visualize a problem using machine learning (ML).

      o Analyze selected Country Exchange Rates and the relationship to their Gross Domestic Product (GNP).

Project Overview

Goal/Questions to be addressed

- Goal: Analyze Exchange Rates for 10 countries and assess correlation to Gross Domestic Product.

- Are the exchange rates for a Country a good predictor of annual GNP for that country?
- How closely correlated are exchange rates and GNP for a country?

Project Overview

Overview of data collection, cleanup and exploration process

Data Source for US Treasury Exchange Rate Reporting:

https://fiscaldata.treasury.gov/datasets/treasury-reporting-rates-exchange/treasury-reporting-rates-of-exchange#dataset-properties

Data Source for World Bank Gross National Product:

https://data.worldbank.org/indicator/NY.GDP.MKTP.CD
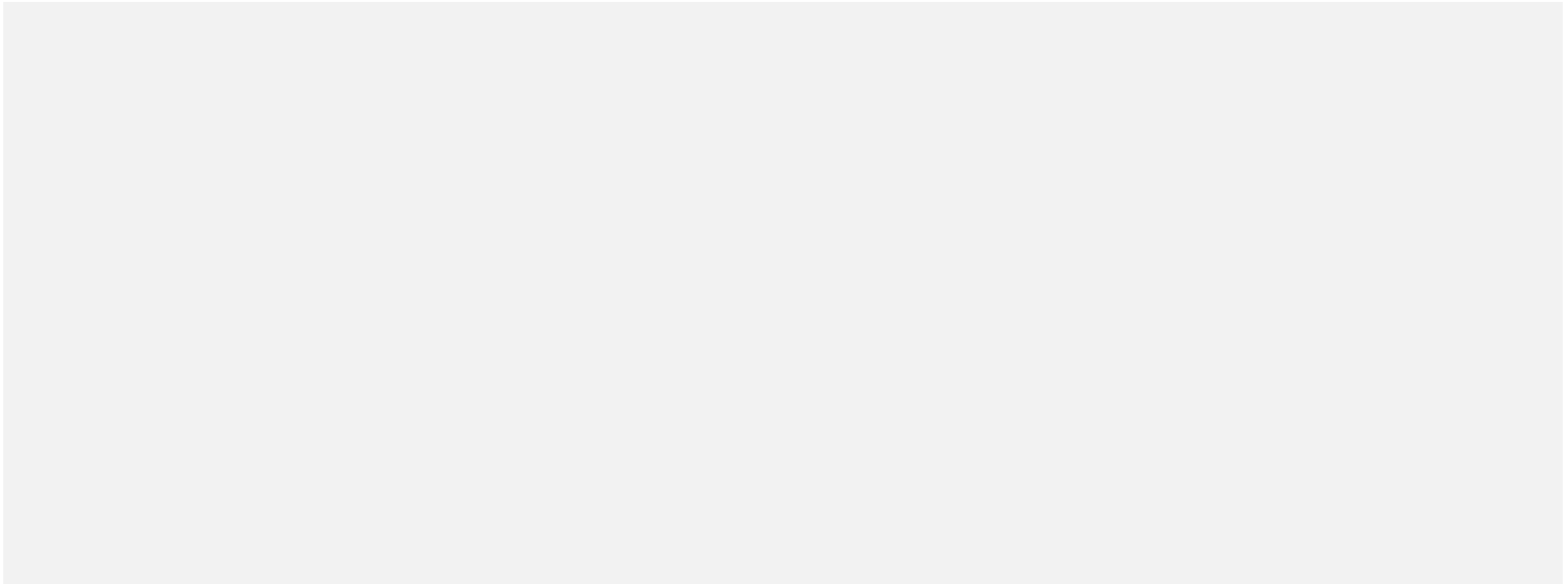
cleanup

Project Overview
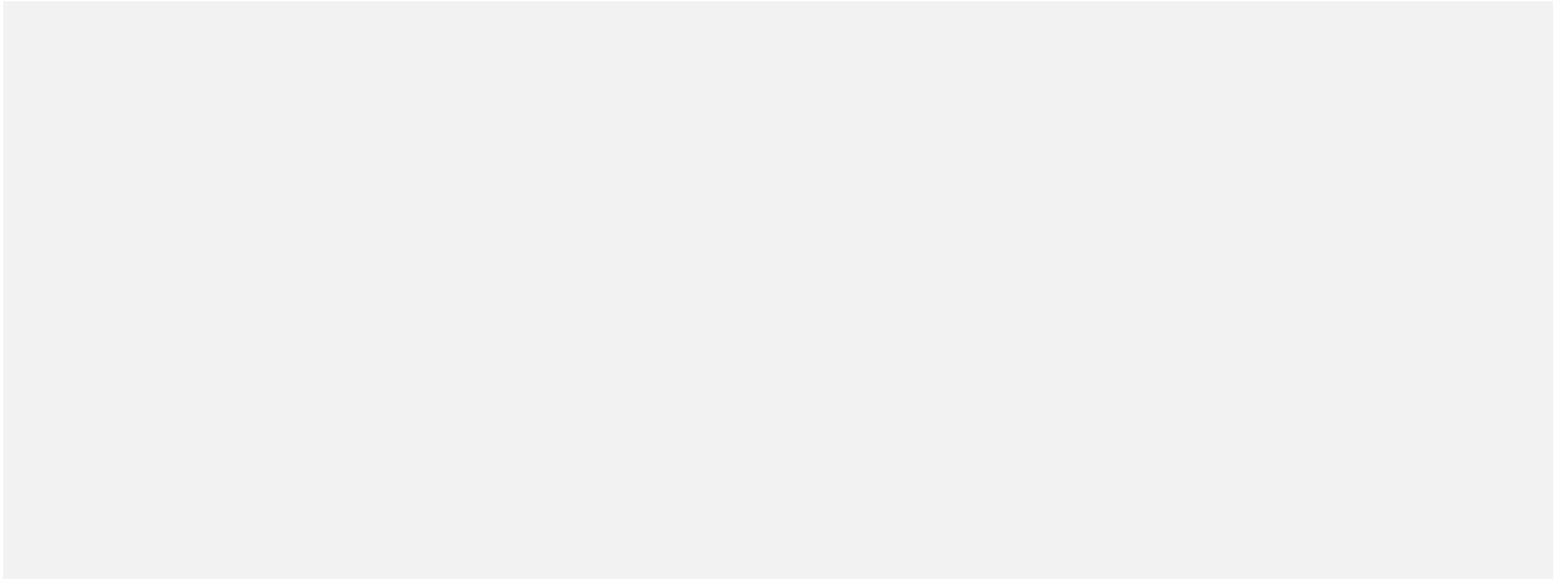
Approach taken to achieve goals

Provide a summary

Result/Conclusion 1

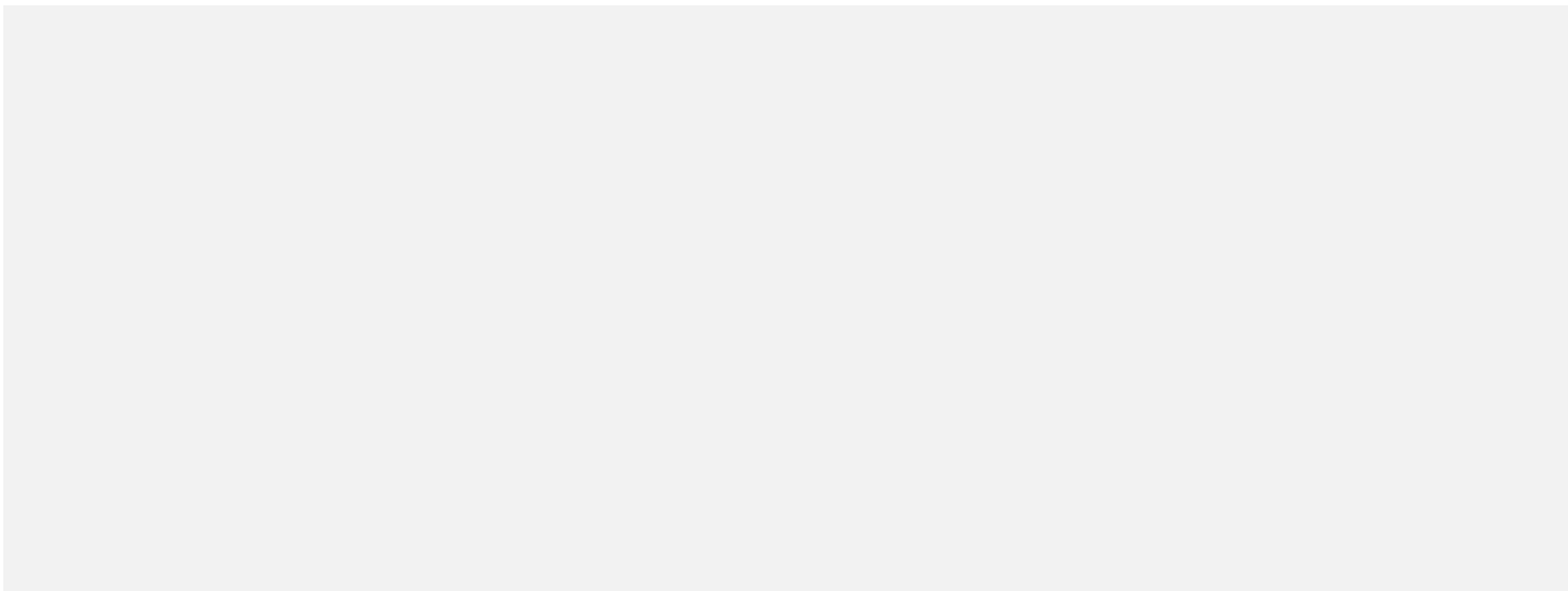**Provide a summary of the results with the supporting visualizations**

Result/Conclusion 2

Provide a summary of the results with the supporting visualizations

Result/Conclusion 3

Provide a summary of the results with the supporting visualizations

Summary

➔First

➔Second

Problems Encountered

Team

Future Considerations 💡

Summarize any additional questions that surfaced, what your group might research next if more time was available or share a plan for future development.

Team