**Analysis of Global Public Procurement Dataset (GPPD)**

Project Statement

**Project Overview**

The project aims to analyze the Global Public Procurement Dataset (GPPD) to understand public procurement spending, assess corruption risks, and improve public spending efficiency. This dataset, containing over 72 million contracts from 42 countries between 2006 and 2021, provides comprehensive, standardized contract-level information crucial for examining market dynamics, spending efficiency, and governance quality.

**Objectives**

* Data Standardization and Cleaning
* Descriptive Analysis
* Corruption Risk Assessment
* Public Procurement Efficiency Analysis
* Data Integration

**Deliverables**

* Standardized Dataset
* Descriptive Report
* Corruption Risk Analysis Report
* Efficiency Analysis Report
* Integrated Dataset

**Milestones**

* June 27, 2024:
* June 20, 2024:
* June 13, 2024:
* June 6, 2024:
* May 30, 2024:
* May 23, 2024:
* May 16, 2024:

**Technical Requirements**

* Oversee the project, ensure timely delivery, and manage the budget.
* Responsible for data collection, standardization, cleaning, and analysis.
* Calculate corruption risk indicators and conduct efficiency analysis.
* Handle data integration and ensure data security.
* Prepare the descriptive, corruption risk, and efficiency analysis reports.

**Limits and Exclusions**

* Implement rigorous data cleaning and standardization protocols.
* Use multiple sources and ensure comprehensive data collection.
* Implement robust data security measures and regular audits.
* Develop a detailed project plan and monitor progress closely.