**Countries GDP 2020-2025**

**Countries’ GDP Analytics**: Economic growth from 2020- 2025.

**Scenario:**

The data has provided countries' financial status from 2020 to 2025 (of all countries). Your task is to clean, analyze, and present the data. The goal is to provide a clear picture of the economies' statuses.

**Dataset columns:**

* Country names: Names of 196 countries
* Next 5 columns: Year wise GDP of the all countries

**Your task as an analyst:**

* Use Excel to analyze the dataset and help the department derive actionable insights.

**Data cleaning:**

* Identify and handle missing values
* Remove duplicate records
* Ensure consistent formatting (e.g., numeric columns, proper column names)

**Data Transformation:**

Create new calculated fields if needed

To find

* Minimum value
* Maximum value
* Percentage annual growth
* Economy growth during Covid

**Pivot Tables:**

Use pivot tables to analyze and summarize the GDP of the countries. This will show the countries’ growth of economy between 2020- 2025.

**Visualisation:**

Create Pivot charts based on the pivot tables to visually represent your findings.

**Early growth:**

Use a line chart to know which year the countries growth rate was high/ low

**Dashboard:**

Create at least two visualizations:

* A bar chart comparing growth rates of different countries.
* A line chart comparing growth rates of different countries.

**Deliverables:**

* A cleaned data and transformed Excel file.
* A dashboard with visualisations.
* A short writeup summarizing their insights.