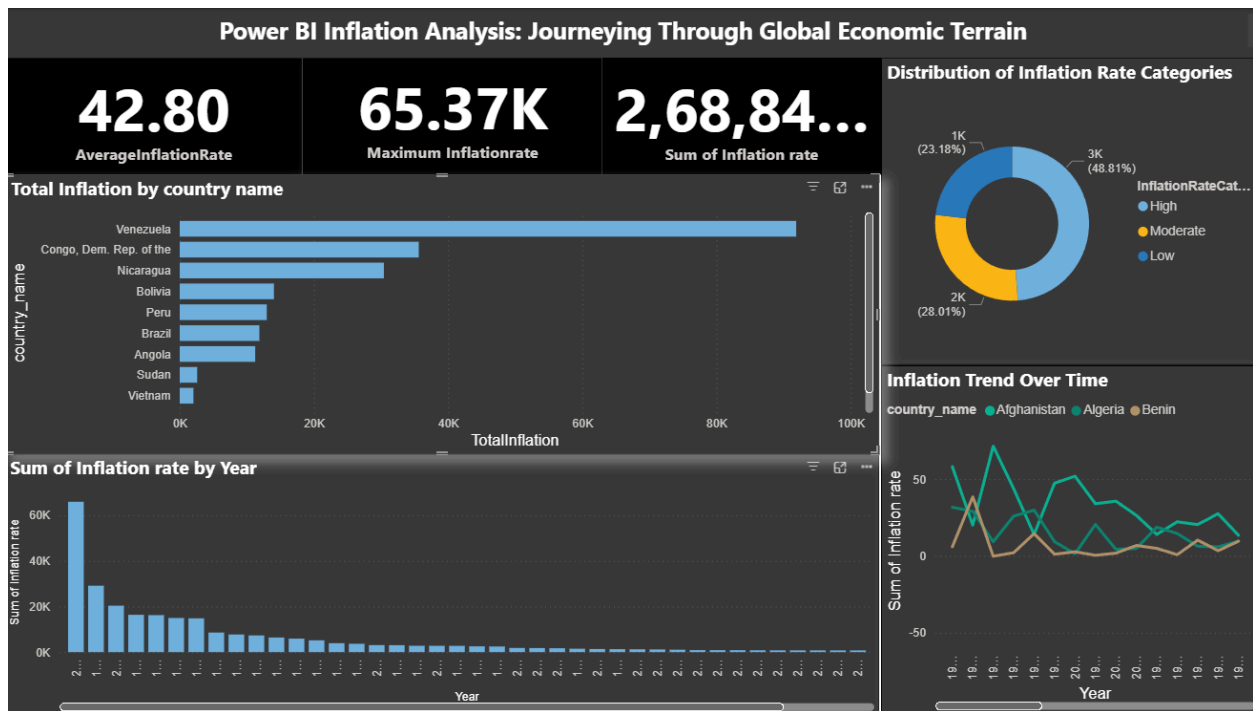


Dashboard Design

Date	05 Oct 2025
Team ID	
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	5 Marks



Note: Highlight the major outcomes in form of bullet points

Global Key Performance Indicators (KPIs)

- **Average Inflation Rate:** 42.80
- **Maximum Inflation Rate (Hyperinflation Outlier):** 65.37K (K stands for thousand, suggesting 65,370%)
- **Total Sum of Inflation Rate:** Over 2,68,84... (High magnitude)

Total Inflation by Country Name (Top 10 Contributors)

- **Extreme Concentration:** Venezuela is the dominant outlier, contributing the highest Total Inflation (well over 60,000).
- The top three countries account for the vast majority of the total inflation:
 1. **Venezuela** (Highest)
 2. **Congo, Dem. Rep. of the** (Second, approx. 30,000 - 40,000)
 3. **Nicaragua** (Third, approaching 20,000)
- The remaining countries in the top 10 (**Bolivia, Peru, Brazil, Angola, Sudan, Vietnam**) have significantly lower total inflation values.

Distribution of Inflation Rate Categories (Data Point Count)

- **High Inflation** is the most frequent state observed, accounting for **48.81%** (3K data points).
- **Moderate Inflation** is the second most frequent, accounting for **28.01%** (2K data points).
- **Low Inflation** is the least frequent, accounting for **23.18%** (1K data points).

Sum of Inflation Rate by Year (Annual Trends)

- The dataset's **highest total inflation spikes** occurred in the **earliest years** shown on the chart, with the first year being the absolute peak (over 50,000).
- The sum of inflation **drops off sharply** after the third year.
- Inflation has been significantly **lower and more stable** in the later years of the dataset, suggesting a period of global stabilization.

Inflation Trend Over Time (Specific Country Comparison)

- **Afghanistan (Green Line):** Shows **extreme volatility**, with large, frequent swings from +50 to -50 in the Sum of Inflation rate.
- **Benin (Teal/Blue Line):** Shows **moderate volatility** with a high early peak, but generally settles into a range between 0 and +25 in later periods.
- **Algeria (Brown/Tan Line):** Shows a **stable, low** trend, consistently fluctuating very close to the 0 value throughout the period.