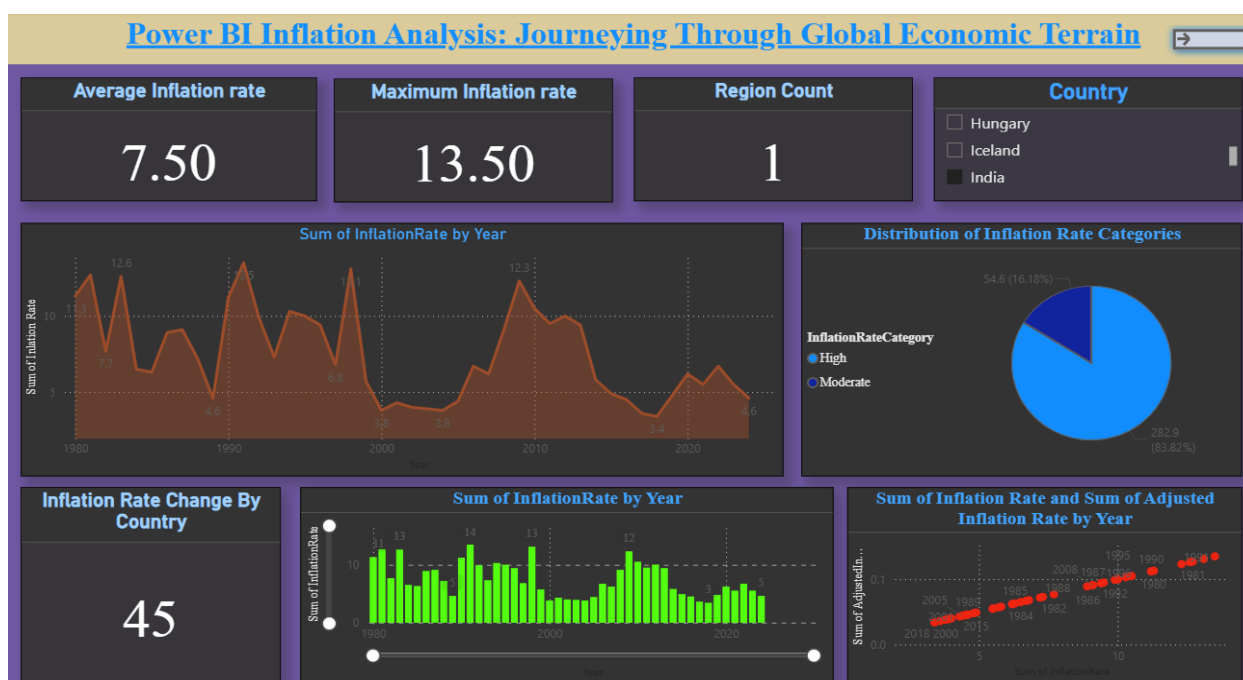


## Dashboard Design

Date	09 December 2025
Team ID	SWUID20250189320
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	5 Marks

- Creating an effective dashboard involves thoughtful design to ensure that the presented information is clear, relevant, and easily understandable for the intended audience. Here are some key principles and best practices for dashboard design



Here are the major outcomes for India from the Power BI Inflation Analysis dashboard:

- Average Inflation Rate:** The dashboard shows that India's average inflation rate over the period is 7.50, providing an overview of sustained price increases.
- Maximum Inflation Rate:** The highest inflation rate recorded for India is 13.50, highlighting the peak of price surges within the analysed years.
- Region Presence:** Only 1 region is represented for India, focusing insights solely on the country's inflation trend.

4. **Inflation Rate Change:** There are 45 recorded changes in inflation rates across the years analysed, indicating substantial variability in the country's economic environment.
5. **Category Distribution:** The pie chart indicates that 83.82% (282.9) of areas are categorized as Moderate inflation, while 16.18% (54.6) are High, emphasizing the predominance of moderate inflation.
6. **Trend Analysis:** The line and bar charts display significant fluctuations in annual inflation, with clear instances of both sharp increases and declines over time.
7. **Comparative Insights:** Scatter and combination charts illustrate how India's adjusted and actual inflation rates track closely, supporting data accuracy and model reliability.