Writeup :-

**Following Actions Performed in :**

PROJECT : **Comparative Study of Countries**

**For Creating a dashboard**

**Taken Dataset:**

Primary Dataset – Insurance Sample Dataset

Secondary Dataset – Global Financial Development Database

Using Data Blending Relationships between Country Code, Country, and Year.

**Steps Done:**

1. Created a **Geographic Map** showing the countries by Color based on the their **Income**.

1. Created a **KPI Table** to show the comparison between the **selected period** and the **previous period.**
   1. Created two parameters for **Year Selection** and **Category Selection**.
   2. Category selection parameter includes life insurance share, market share, penetration, ratio of reinsurance accepted, and retention ratio.
   3. Created a calculated field to calculate the Growth %.
   4. **Title** changes with respective category selection.

1. Created **Growth Indicator** Shapes based on the Growth %
   1. Growth indicator displays Negative **by Red** opposite arrow, No Change, and Positive **by Green** arrow as values changes.

1. Created a **trend line** to show the selected category values.
   1. The line has an arrow at the end.

1. Created a **Dashboard** filter for income group to be applied for all charts with the filter action enabled in the map as well

Included income group filter in the dashboard

1. Included a webpage(<https://en.wikipedia.org/wiki/Country>) to show data from the world bank webpage driven by an URL action from a geography graph
2. KPI Table, Trend Line, & Growth Indicator included on Dashboard.