**Dashboard**

**Page 1: Country of Origin**

**Number of refugees by country of origine**

1. **Overview**:
   * Total number of refugees disaggregated by country of origin.
   * Top 5 or 10 countries contributing the most refugees.
2. **Visualizations:**
   * **Bar Chart**: Number of refugees by country of origin.
   * **Map**: Geographic distribution of countries of origin with refugee counts.
3. **Filters:**
   * Time range (year).
4. **Insights:**
   * **Identify key trends**: Which countries are the largest contributors to refugee populations over time?
   * **Highlight patterns:** Are there regional clusters or specific events leading to refugee flows?

Shiny (dashboard – filter by year)

**Page 2: Second Indicator Analysis**

**Focus: Country of Asylum**

1. **Overview**:
   * Total number of refugees hosted by each country of asylum.
   * Top 5 or 10 host countries with the highest refugee populations.
2. **Visualizations**:
   * **Bar Chart**: Refugee populations by country of asylum.
   * **Heatmap**: Refugee density (number of refugees per 1,000 population in each asylum country).
3. **Filters**:
   * Time range (year).
   * Type of refugee status (asylum-seekers, recognized refugees).
4. **Insights**:
   * Identify host countries carrying the highest burden of refugees.
   * Explore temporal shifts in refugee hosting trends.

**Page 3: Relationship Between the Two Indicators**

**Focus: Cross-Analysis of Origin and Asylum**

1. **Overview:**
   * Relationship between countries of origin and countries of asylum.
   * Flow analysis: Where do refugees from specific countries tend to seek asylum?
2. **Visualizations:**

* **Sankey Diagram**: Show flows of refugees from origin countries to asylum countries.
* **Bubble Chart**: Size of bubbles representing the volume of refugees, with axes showing origin and asylum countries.