Quarto Assignment Instructions

Context

You are Data Analyst for the UNICEF organisation, an you have been asked to design a report to raise awareness of the public on a specific world issue.

Task

Using the files that you already have received by email (i.e., one or both **unicef_indicator_1.csv** and **unicef_indicator_2.csv** files as well as **unicef_metadata.csv** file), **create an html report that contains a story** (i.e., narrative) **and some visualisations** to support this story.

This html report must be **rendered from a Quarto document (.qmd)** and **published with GitHub Pages**.

Story

You can copy-paste the exact same text included in your Tableau Dashboard assignment. You can also modify it or write a new one if you prefer. This story has to **use Markdown emphasis style** (e.g., title levels, italic/bold font, list and bullet points, . . .).

Visualisations

They will have to be created with ggplot2. You need to **include at least 4 visualisations**:

- A World Map chart,
- A bar chart,
- A scatterplot with a linear regression line,
- A time-series chart.

Submission

Submit the **URL of your html report** published with GitHub Pages on the **MT5000 Loop page** by **April 13th, 1pm**.

Assessment Criteria

- Overall R Code (25%)
- Data Transformations (25%)
- Visualisation Design (25%)
- Markdown Style (25%)

See criteria quality grid for a description of expected submissions.