PRACTICAL CASE PROPOSAL

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**Brief description of the study you propose to do:**

The study will focus on the relation between the GDP, tax rates, tertiary education, minimum wage, and unemployment rate of the 100 countries over 20.000 Km2 in length.

The dataset will only take countries with a size that allows it to be considered a big country and will analyze the factors to see if there are correlations with the following and the GDP.

**Data file description**

Number of items in the sample: 100

Number of variables and their description:

* Main variable (principal study object)
  + Y: GDP
* Secondary variables (3 at least)
  + X1: Total Tax Rate
  + X2: Gross Tertiary Education Enrollment
  + X3: Minimum Wage
  + X4: Unemployment Rate

**Data source:**

The data was extracted by scraping certain government web pages and other information sources. This was verified and obtained independently from us.

https://www.kaggle.com/datasets/nelgiriyewithana/countries-of-the-world-2023