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WORLD LIFE EXPECTANCY ANALYSIS PLAN

PROBLEM STATEMENT

Examine the global landscape to understand the dynamics between health and economic main drivers, with a focus on discerning patterns and disparities among developed and developing nations.

BACKGROUND

The dataset at hand contains extensive information on various health and socio-economic metrics across different countries from 2007 to 2022. My primary focus is to investigate and understand the disparities in health indicators, such as life expectancy, mortality rates, GDP, and schooling, with a particular emphasis on distinguishing between developed and developing countries.

KEY QUESTIONS

- How does the relationship between GDP and schooling levels vary in relation to life expectancy?
- What differences exist in life expectancy between developed and developing nations?

EXPECTED OUTCOMES

The project aims to provide a comprehensive understanding of how health disparities manifest globally. I anticipate identifying key trends, potential contributing factors, and regional nuances that contribute to variations in life expectancy, mortality rates, GDP, and schooling between developed and developing countries.

SIGNIFICANCE

This analysis is crucial for policymakers, public health professionals, and researchers to tailor interventions that address specific challenges in both developed and developing contexts.