

Project Plan (Group 1)

1. Datasets

We will use Covid cases reports as a base dataset, where data is obtained from Kaggle. For additional datasets, we will obtain the World Happiness Record as a data source. Source is also from Kaggle. The datasets categorization is based on countries.

Source of base dataset (Covid cases):

<https://www.kaggle.com/datasets/imdevskp/corona-virus-report>

Source of addition dataset (World Happiness Report):

<https://www.kaggle.com/datasets/unsdsn/world-happiness>

2. Connection

The objective is to figure out if there is any connection between covid cases and the various indicators of the nation, such as GDP per capita, life expectancy and corruption perceptions. In other words, we aim to find out whether covid cases should be lowered in countries that score high in the World Happiness Report and the reverse.

3. Visualization

We will use Matplot and Seaborn as visualization libraries. RISE is also suggested, so we ay aim to use it as well.