**ETL Project Proposal**

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**Project Title:**

Worldwide Happiness and Life Expectancy

**Project Outline:**

Our group aims to explore the happiness rankings of countries across the world, focusing on the following factors:

* Freedom to make life choices
* Social support
* GDP per capita

Additionally, we will investigate the life expectancy rankings of countries worldwide.

Further analysis can be performed to determine any correlations between happiness factors and countries with higher life expectancies.

We will utilize the public platform, Kaggle to extract the following datasets as a basis for our project:

* World Happiness Report 2015-2021 (Kaggle)
  + <https://www.kaggle.com/mathurinache/world-happiness-report-20152021?select=2019.csv>
* Human Life Expectancy Around the World (Kaggle)
  + <https://www.kaggle.com/deepcontractor/human-life-expectancy-around-the-world>

Our first dataset, ‘World Happiness Report’ contains happiness rankings and factors affecting these rankings for 156 countries from the last 7 years. This dataset is helpful for governments and organisations in making policies regarding well-being, health and finance. The data was collected through a survey/poll and is formatted as a csv file.

Our second dataset, ‘Human Life Expectancy’ contains the maximum number of years an individual can live. It comprises of data from 186 countries from the last 20 years and is formatted as a csv file.