**What Makes Us Happy?**

**Project Title:** What makes us Happy?

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**Project Description/Outline:** What Makes us Happy? What makes you happy? What makes me happy? Surely there would be endless variables that would make a person happy? How does wealth play a part in happiness? What about Freedom? Education level? Does that person have a significant other or live in a family unit? Do they own a pet? Do they exercise regularly, eat well, drink perhaps, but maybe only moderately? And where do the happiness people in the world live? The World Happiness Report is a landmark survey of the state of global happiness, not only does this report contain clues as to What Makes Us Happy, it is increasingly being used by governments, organisations and civil society to inform policy-making decisions and how well-being can be used to assess the progress of nations.

**Datasets to be used:**

**Websites:** <https://www.kaggle.com/ajaypalsinghlo/world-happiness-report-2021> (World Happiness Report Data)

<https://developers.google.com/maps/documentation/places/web-service/overview> (Google Maps API, Google API using ‘Place Search’ to search countries and to create maps with a ‘happiness layer’)

<https://data.worldbank.org/indicator/NY.GDP.MKTP.CD> (GDP Data, could ‘Merge’ with World Happiness Report Data)

**Tasks:**

* Create GitHub Repository – Jimmy
* Collate brainstorming and submit description of scope - Dale
* Create Pandas Notebook and upload to GitHub – Adam
* Source data and upload to GitHub (.csvs, APIs) - All
* Cleaning and merging data
* Happiness layer into a google maps