**Data to be considered when using the above APIs**

-Statistics of COVID-19 cases (total, currently active, recovered, deceased, tests done) [real time data required, updates happen regularly] -> **LIVE DATA**

-Data already loaded in (symptoms of COVID-19, healthy habits to be followed, whom to contact for testing related situations...) [stored-and-forgotten scenario, doesn’t need updates] -> **OLD DATA**

**COVID-19 APIs in consideration**

* Johns Hopkins COVID-19

Majorly using <https://api.covid19api.com/summary>

* European Centre for Disease Prevention and Control: COVID-19
* <https://data.gov.ie/>
* Tweets from Twitter (if required)

**Data Collection and required filtering/cleaning/pre-processing**

-Data Collection from various APIs

-considering the above mentioned APIs (focus: Johns Hopkins, data wrt Ireland)

-Data Cleaning/Pre-processing

-Removing stop-words where necessary?

-missing values if present? (mostly there won’t be any for the statistics part though, just in case of no countries with no cases at all I guess)

**Visualizations to be decided on** : Map visualizations, bar/ trends per country?

**Presentations**

Weekly stuff (that’s been done) to be updated, on mondays!

Should be 5min videos explaining every bit that’s done and also future plans