Project 3 Proposal group 1

* Data Visualization Track

A year after the COVID 19 pandemic was officially said to have ended, the ministry of health in the small country we reside has requested a comprehensive study on how COVID 19 affected different countries in the world.

Visualizations include :

* Covid cases by country . Perhaps using a heat map in the Leaflet app
* Covid vaccinations, i.e. percentage of people who got at least one COVID vaccination, no matter the type
* Death rates from COVID, using charts and/or graphs, by country
* Compare population density and vaccinations with death rates (?), death rates per capita

Using these visualizations, we should be able to conclude whether countries with high vaccination rates had lower death rates, and how much a factor population density played in the death rate.

* We would use Leaflet, Python, Pandas, Matplotlib
* Data would be stored in SQL (Postgres) tables