Covid dataset:

**About the dataset**

Data is collected daily from [Our World in Data](https://ourworldindata.org/) GitHub repository for [covid-19](https://github.com/owid/covid-19-data), merged and uploaded. Country level vaccination data is gathered and assembled in one single file. Then, this data file is merged with locations data file to include vaccination sources information. A second file, with manufacturers information, is included.

### Content

The data (country vaccinations) contains the following information:

* Country- this is the country for which the vaccination information is provided;
* Country ISO Code - ISO code for the country;
* Date - date for the data entry; for some of the dates we have only the daily vaccinations, for others, only the (cumulative) total;
* Total number of vaccinations - this is the absolute number of total immunizations in the country;
* Total number of people vaccinated - a person, depending on the immunization scheme, will receive one or more (typically 2) vaccines; at a certain moment, the number of vaccination might be larger than the number of people;
* Total number of people fully vaccinated - this is the number of people that received the entire set of immunization according to the immunization scheme (typically 2); at a certain moment in time, there might be a certain number of people that received one vaccine and another number (smaller) of people that received all vaccines in the scheme;
* Daily vaccinations (raw) - for a certain data entry, the number of vaccination for that date/country;
* Daily vaccinations - for a certain data entry, the number of vaccination for that date/country;
* Total vaccinations per hundred - ratio (in percent) between vaccination number and total population up to the date in the country;
* Total number of people vaccinated per hundred - ratio (in percent) between population immunized and total population up to the date in the country;
* Total number of people fully vaccinated per hundred - ratio (in percent) between population fully immunized and total population up to the date in the country;
* Number of vaccinations per day - number of daily vaccination for that day and country;
* Daily vaccinations per million - ratio (in ppm) between vaccination number and total population for the current date in the country;
* Vaccines used in the country - total number of vaccines used in the country (up to date);
* Source name - source of the information (national authority, international organization, local organization etc.);
* Source website - website of the source of information;

Template questions:

* Which country is using what vaccine?
* In which country the vaccination programme is more advanced?
* Where are more people vaccinated per day? But in terms of percent from the entire population ?

**Resources:**

Original dataset on kaggle:

<https://www.kaggle.com/gpreda/covid-world-vaccination-progress>