

1. Abstract

This project aim to explore the dataset to answer the needed questions by charts, That gives us insights and define a relationship between the columns.

Scientists around the world are working faster than ever to develop and produce vaccines that can stop the spread of COVID-19, with 21 vaccines now being rolled out in countries..

In this project i plan to use the data i have from Our World In Data to help me track the Covid-19 vaccine progress in all over the world

2. Design

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

3. Data

I am using a Kaggle dataset which was collected by [Our World in Data](#) GitHub repository for [covid-19](#), merged and uploaded.

-Dataset link ([COVID-19 World Vaccination Progress | Kaggle](#))

- Dataset shape[56641 rows - 15 columns]

4. Algorithms

1. Problem understanding
2. Data collection
3. Data preparation
4. Explore data
5. Findings and insights

5. Tools

- Technologies

- 1.. Python
2. Jupyter Notebook

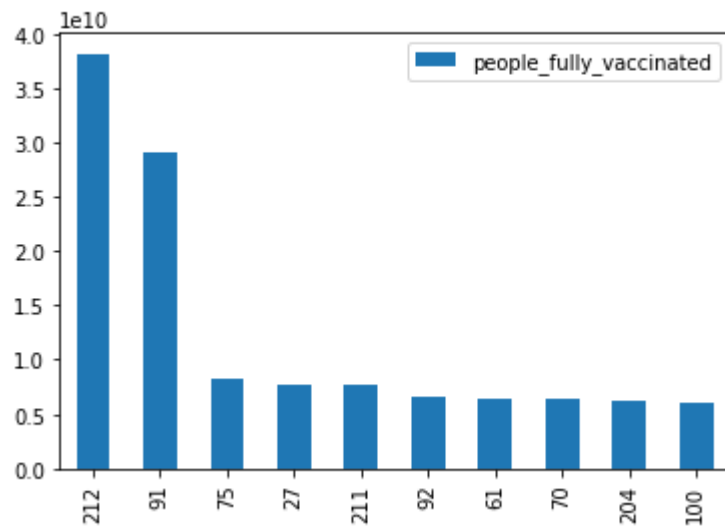
- Libraries

1. NumPy
2. Pandas
3. Matplotlib

6. Communication

america is the most country showed an interest in vaccine then india

AxesSubplot:>



most of the data comes from government of jersey then public health agency of sweden



most of the people are getting vaccine

```
Text(0, 0.5, 'People Fully Vaccinated')
```

