

A Project

Report On

# Data Analysis on Covid-19 country vaccination(2020-2021)

Ву

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## **INDEX**:

- 1.Introduction
- 2.Code and resource
- 3. Graph plotting
- 4.summary
- 5.Refferance

#### **Introduction:**

The aim of the project is to analyse the covid-19 country vaccination dataset using python and to get the an how many people vaccinated. Here I am using Python Libraries - Pandas,numpy,seaborn to analyze dataset

#### 2.Code and resource

### Python libraries

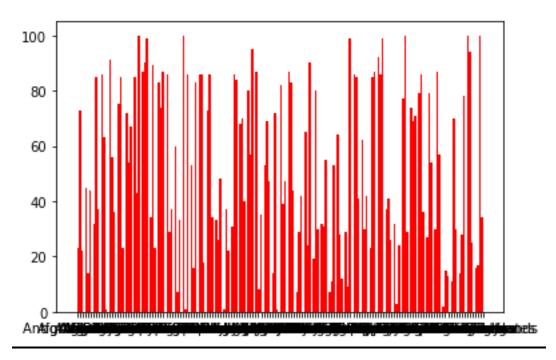
- 1.numpy
- 2.pandas
- 3.matplotlib
- 4.seaborn

#### 3. Graph plotting:

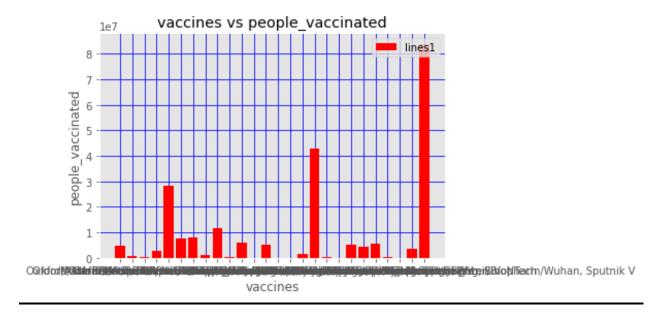
Data visualization is the graphical representation of information and data. By using visual elements like charts, graph, and maps data visualization tools provide an accessible way to see and understand trends, outliers and patterns in data.

<u>Here I am using Seaborn and Matplot libraries for the data visualization</u>

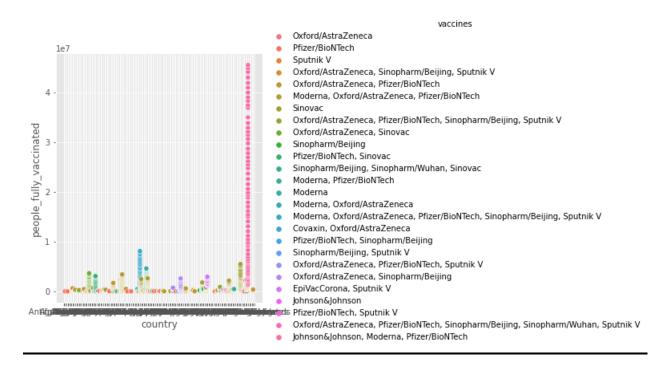
<u>Data Visualization of country wise covid vaccine doeses</u> <u>administered by histogram</u>



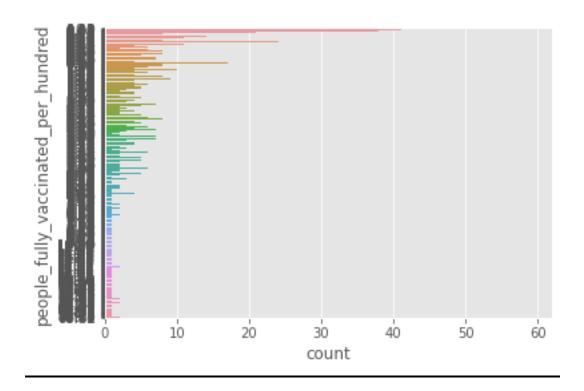
#### Most people vaccinated vaccines



# Scatterplot showing people fully vaccinated using country by vaccines



Data Visualization of people fully vaccinated per hundred



#### 4.Summary

Since the invention of the vaccine ,vaccinehave greatly reduced the prevalence of the deseases everywhere in the world. This research dataset explain which vaccines are available and where they are, what their impact on global health is ,and how the world make more progress against early death and disease with the help of vaccines.

- 5.Reference:
- 1.Edubridge
- 2.Kaggle
- 3.Youtube.