

Name:Pratham.R

ID:3997064

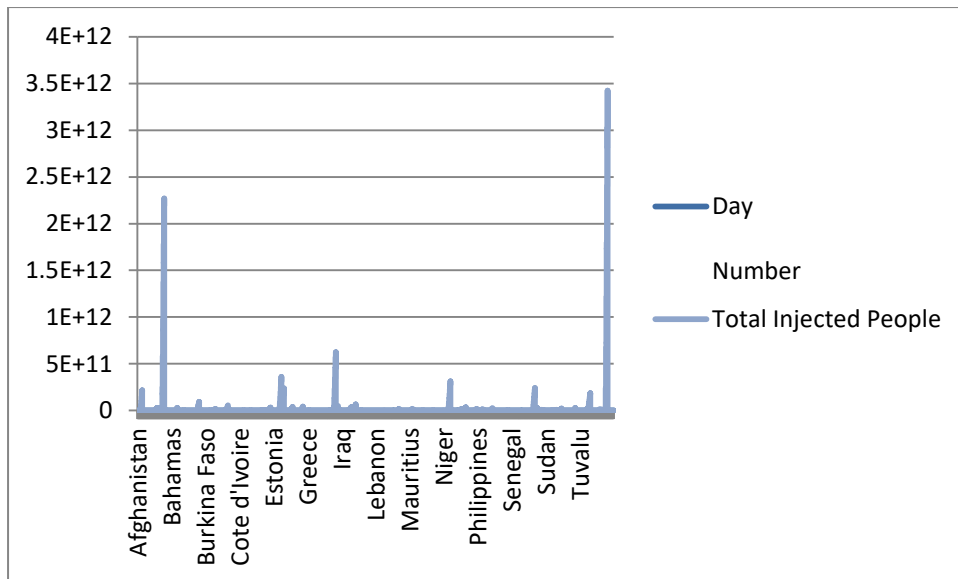
QURIES

1)

Query:

```
SELECT
location AS "Country Name (CN)",
ROW_NUMBER() OVER (PARTITION BY location ORDER BY date) - 1 AS "Day
Number",
SUM(people_vaccinated) OVER (PARTITION BY location ORDER BY date) AS
"Total Injected People"
FROM Vaccination_details
ORDER BY location, date;
```

1	Country Name (CN)	Day Number	Total Injected People		
2	Afghanistan	0	0		
3	Afghanistan	1	0		
4	Afghanistan	2	0		
5	Afghanistan	3	0		
6	Afghanistan	4	0		
7	Afghanistan	5	0		
8	Afghanistan	6	8200		
9	Afghanistan	7	8200		
10	Afghanistan	8	8200		
11	Afghanistan	9	8200		
12	Afghanistan	10	8200		
13	Afghanistan	11	8200		
14	Afghanistan	12	8200		
15	Afghanistan	13	8200		
16	Afghanistan	14	8200		
17	Afghanistan	15	8200		
18	Afghanistan	16	8200		
19	Afghanistan	17	8200		
20	Afghanistan	18	8200		
21	Afghanistan	19	8200		



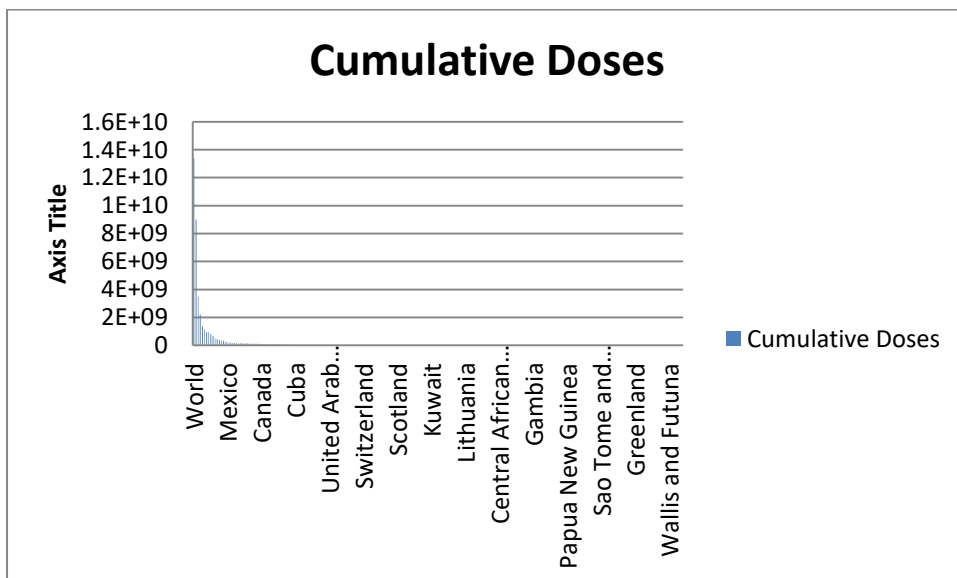
2)

```

SELECT
location AS Country
, MAX(total_vaccinations) AS "Cumulative Doses"
FROM Vaccination_details
GROUP BY location
--Removing Null values
HAVING "Cumulative Doses" != ""
ORDER BY "Cumulative Doses" DESC;

```

Country	Cumulative Doses
World	1.34E+10
Asia	9.01E+09
China	3.49E+09
India	2.21E+09
Europe	1.38E+09
North Am	1.15E+09
South Am	9.57E+08
European	9.42E+08
Africa	8.07E+08
United Sta	6.77E+08
Brazil	4.86E+08
Indonesia	4.44E+08
Japan	3.84E+08
Bangladesh	3.58E+08
Pakistan	3.39E+08
Vietnam	2.66E+08
Mexico	2.23E+08
Germany	1.92E+08
Russia	1.87E+08
Philippine	1.71E+08
Iran	1.55E+08
France	1.54E+08
Turkey	1.53E+08
United Kir	1.51E+08

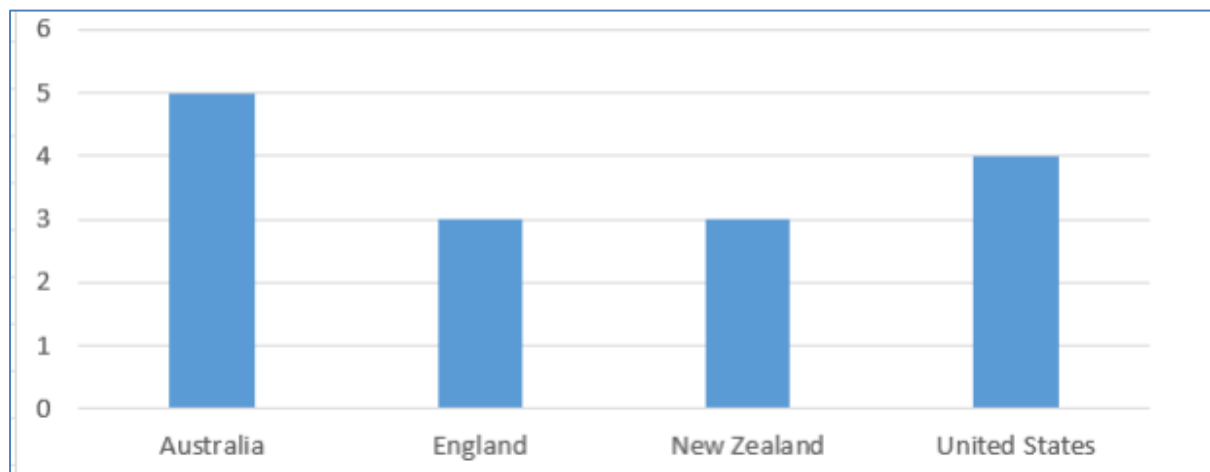


3.

```
SELECT
DISTINCT vaccines as "Vaccine Type"
,location as "Country"
```

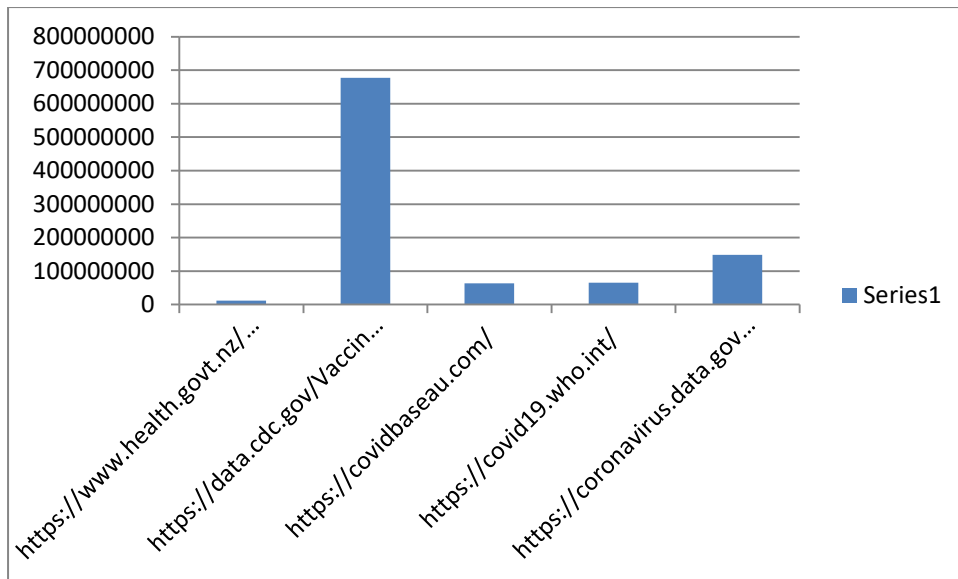
FROM Country_vaccines_list
GROUP BY vaccines, location;

Vaccine Type	Country
Johnson&	Australia
Johnson&	United States
Moderna	Australia
Moderna	England
Moderna	United States
Novavax	Australia
Novavax	New Zealand
Novavax	United States
Oxford/A	Australia
Oxford/A	England
Oxford/A	New Zealand
Pfizer/Bio	Australia
Pfizer/Bio	England
Pfizer/Bio	New Zealand
Pfizer/Bio	United States



4)

Source Name (URL)	Largest total Administered Vaccines
1 https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-data-...	12052315
2 https://data.cdc.gov/Vaccinations/COVID-19-Vaccination-Trends-in-the-United-States-N/rh2h-3yt2	676728782
3 https://covidbaseau.com/	63681652
4 https://covid19.who.int/	65492360
5 https://coronavirus.data.gov.uk/details/vaccinations	148100047



5)
 SELECT
 strftime('%Y-%m', date) AS Month,
 MAX(CASE WHEN location = 'Australia' THEN people_fully_vaccinated END) AS
 Australia,
 MAX(CASE WHEN location = 'United States' THEN people_fully_vaccinated END)
 AS 'United States',
 MAX(CASE WHEN location = 'England' THEN people_fully_vaccinated END) AS
 England,
 MAX(CASE WHEN location = 'New Zealand' THEN people_fully_vaccinated END)
 AS 'New Zealand'
 FROM Vaccination_details
 WHERE date BETWEEN '2022-01-01' AND '2022-12-31'
 GROUP BY Month
 ORDER BY Month;

Month	Australia	United States	England	New Zealand
2022-01	20211402	2.15E+08	40630005	3926219
2022-02	20483240	2.18E+08	41146925	3963541
2022-03	21240452	2.2E+08	41533968	4056323
2022-04	21527099	2.21E+08	41808368	4093200
2022-05	21614599	2.23E+08	42026346	4103068
2022-06	21647523	2.24E+08	42170260	4113618
2022-07		2.24E+08	42463117	4126090
2022-08		2.25E+08	42634817	4130291
2022-09		2.27E+08	42709856	4132703
2022-10		2.28E+08	42800762	4134917
2022-11		2.29E+08	42858653	4136754
2022-12		2.3E+08	42887239	4138502

