DAC_Phase3

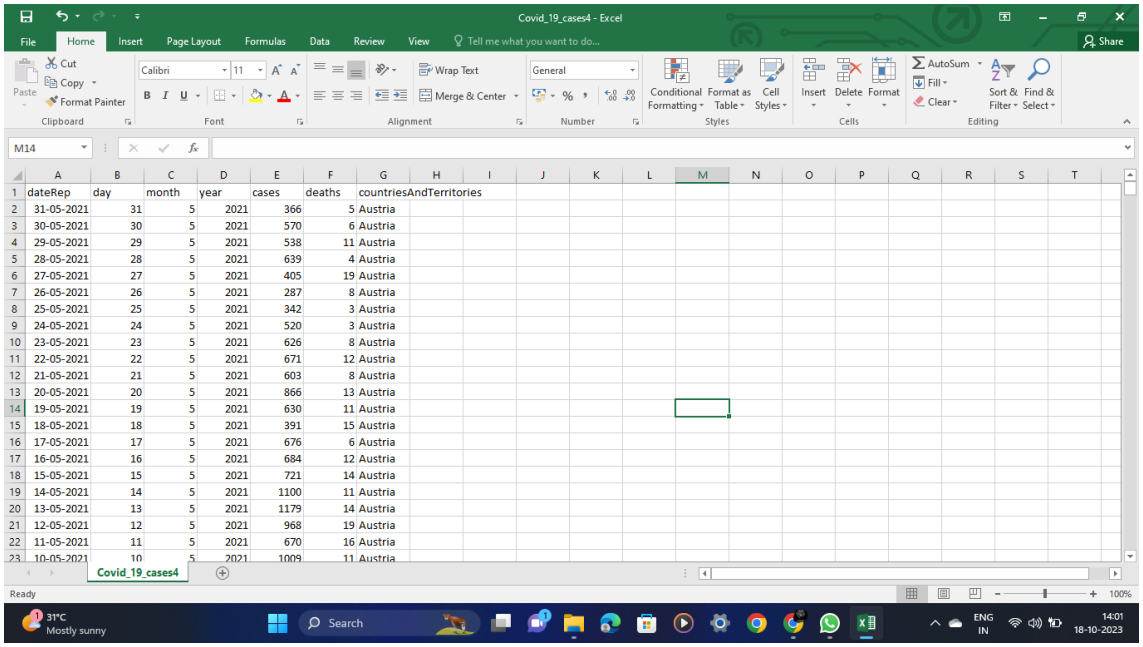
Date	18 October 2023
Team ID	Proj_216191_Team_4
Project Name	COVID-19 cases analysis

Description:

Analyzing the development of COVID-19 cases requires up-to-date data, which I don't have access to beyond September 2021. However, I can provide a general framework for analyzing COVID-19 cases.

Step 1: Data Collection

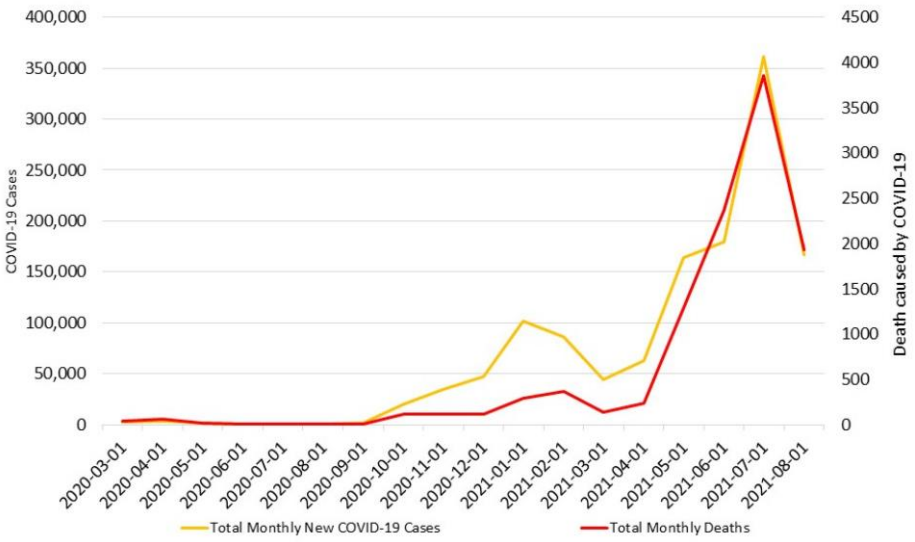
Gather COVID-19 data from reliable sources such as government health departments, the World Health Organization (WHO), or the Centers for Disease Control and Prevention (CDC).



dateRep	day	month	year	cases	deaths	countriesAndTerritories
31-05-2021	31	5	2021	366	5	Austria
30-05-2021	30	5	2021	570	6	Austria
29-05-2021	29	5	2021	538	11	Austria
28-05-2021	28	5	2021	639	4	Austria
27-05-2021	27	5	2021	405	19	Austria
26-05-2021	26	5	2021	287	8	Austria
25-05-2021	25	5	2021	342	3	Austria
24-05-2021	24	5	2021	520	3	Austria
23-05-2021	23	5	2021	626	8	Austria
22-05-2021	22	5	2021	671	12	Austria
21-05-2021	21	5	2021	603	8	Austria
20-05-2021	20	5	2021	866	13	Austria
19-05-2021	19	5	2021	630	11	Austria
18-05-2021	18	5	2021	391	15	Austria
17-05-2021	17	5	2021	676	6	Austria
16-05-2021	16	5	2021	684	12	Austria
15-05-2021	15	5	2021	721	14	Austria
14-05-2021	14	5	2021	1100	11	Austria
13-05-2021	13	5	2021	1179	14	Austria
12-05-2021	12	5	2021	968	19	Austria
11-05-2021	11	5	2021	670	16	Austria
10-05-2021	10	5	2021	1009	11	Austria

Step2: Data Visualization

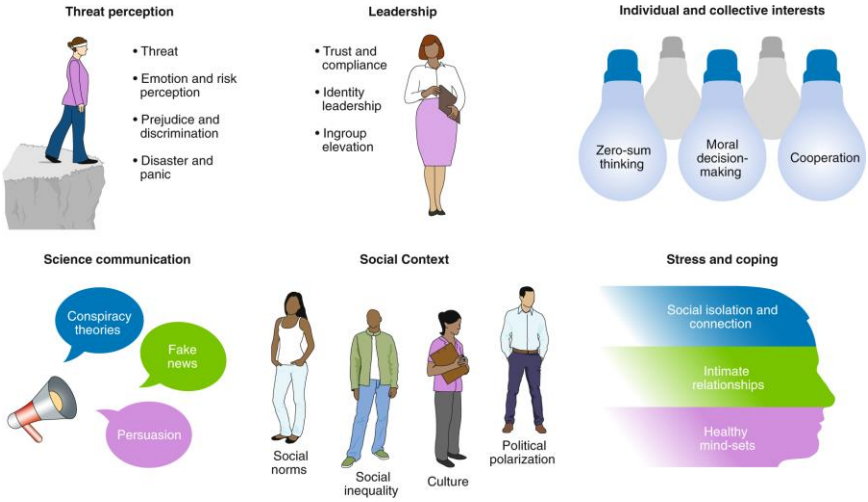
Create graphs and charts to visualize trends in cases, deaths, and recoveries. Time series plots and heatmaps can help highlight patterns.



Link: https://images.app.goo.gl/1z5Z3EJXsixZ4sWp9

Step 3: Demographic Analysis

Investigate how COVID-19 affects different age groups, genders, and socioeconomic backgrounds.



Link : https://images.app.goo.gl/5TfHJNiJ9pFsq1bK9

Step 4: Public Health Interventions

Evaluate the effectiveness of measures like lockdowns, mask mandates, and social distancing.

Link : https://images.app.goo.gl/wTqjyVqpLmuB2qnh9

Conclusion :

Remember to consider the limitations of the data, such as variations in testing and reporting methods, and consult with experts in epidemiology and public health for a comprehensive analysis.