



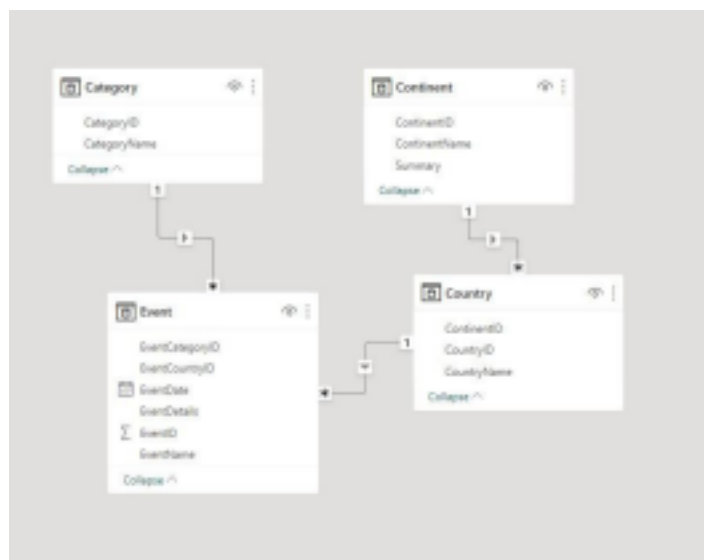
Data Visualization Assignment2

Guidelines to be followed

[Power BI Assignment Guidelines for Students](#)

Instructions

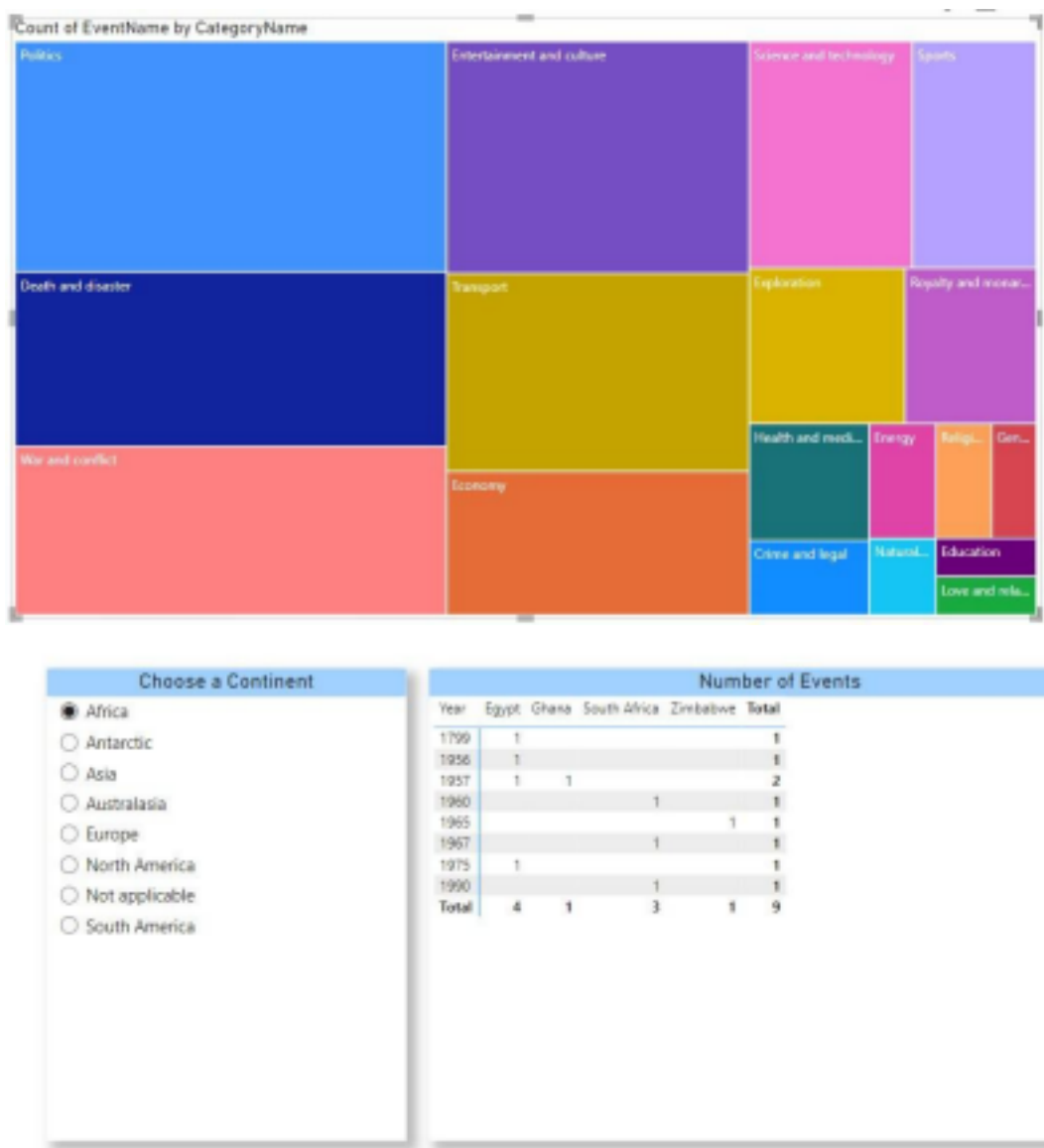
- Download the dataset from the given link and solve the following questions based on it
- [World Events.xlsx](#)
- Load the data into PowerBI and perform the following Visualisation operations
 - “use the first row as headers” in case fields of the dataset are in the first row in power query transformation.
 - Each exercise will have a task description and a hint to guide you in completing the transformation.
 - Make sure to read the dataset and field descriptions carefully to understand the context and requirements.
 - Establish the relationship between tables using the picture below -



Answer the following questions -

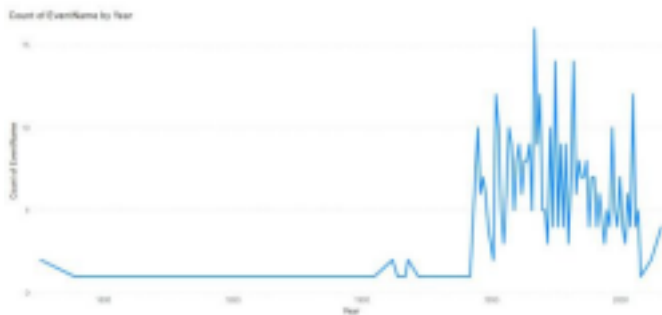
1. Now create a table and matrix, such that when you click on a

continent (such as Africa for this example) you see the number of events in each of its countries, by year.

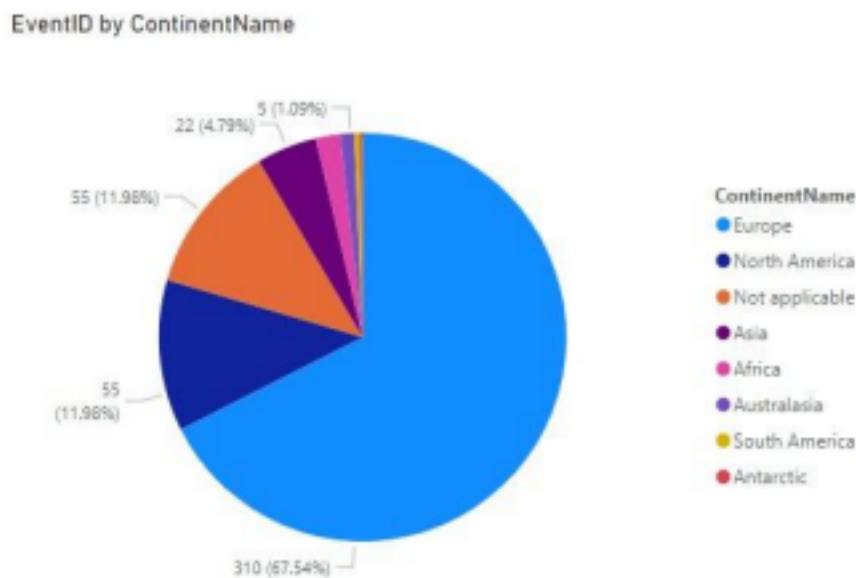


2.Create a tree map to visualize the count of event names categorized by their respective category names.

3.Generate a line chart to depict the count of event names over the years.



4.Construct a pie chart to illustrate the distribution of event counts across different continent names.



5.Create a map chart to display the count of events based on their respective country names.

Count of EventName by CountryName

