**Objective**: Power BI Desktop, Cloud Service and End to End Workflow.
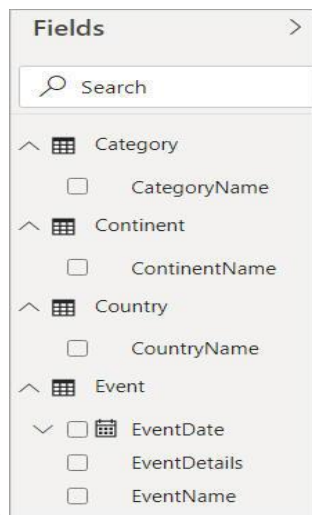**Topic:** Charts.
**Exercise:** Show a chart comparing films when you click on each genre in a tree map.

- Create a new Power BI report.  Load the worksheets from the workbook in the above folder, and use them to create a data model.

- 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.

| Choose a continent | Number of events | | | | |
|---|---|---|---|---|---|
| Continent | Year | Egypt | Ghana | South Africa | Zimbabwe | Total |
| Africa | 1990 | | | 1 | | 1 |
| Antar Africa | 1975 | 1 | | | | 1 |
| Asia | 1967 | | | 1 | | 1 |
| Australasia | 1965 | | | | 1 | 1 |
| Europe | 1960 | | | 1 | | 1 |
| North America | 1957 | 1 | 1 | | | 2 |
| Not applicable | 1956 | 1 | | | | 1 |
| South America | 1799 | 1 | | | | 1 |
| | **Total** | **4** | **1** | **3** | **1** | **9** |