IBM Cloud
Prepare the Dataset

Team ID	PNT2022TMID36465
Project Name	Traffic and capacity analytics for major ports

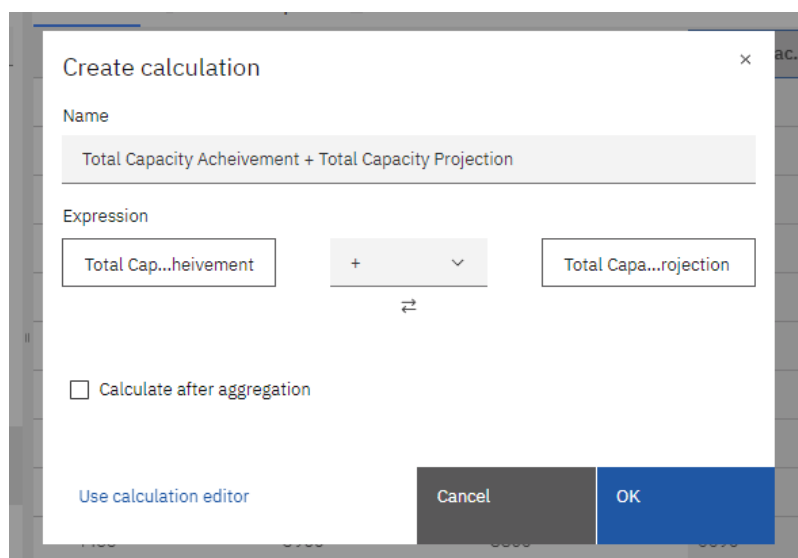**Prepare Calculations**

i.   Traffic Percentage   as

   Traffic Achievement / Traffic Projection

ii.   Total Capacity Percentage as

   Total Capacity Achievement / Total Capacity Projection

Step 1: select the columns for which we need to prepare calculations and select prepare calculation option
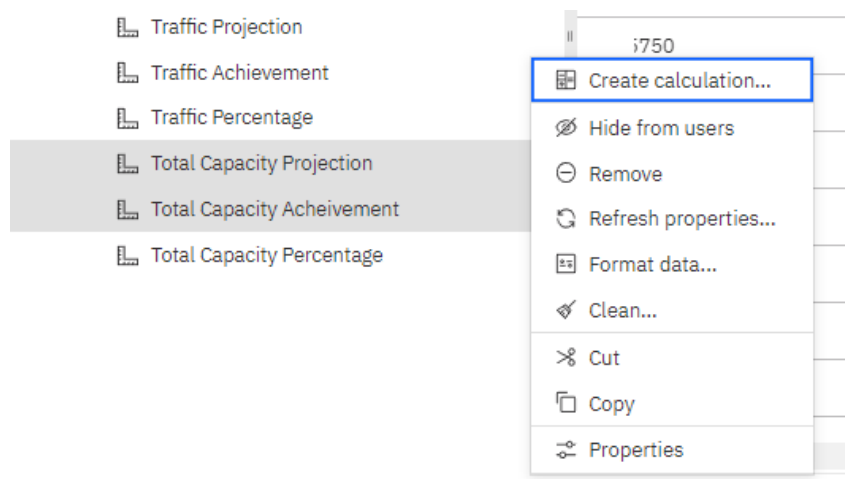
Step 2: Open use calculation editor

Step 3: Write the correct formula for calculation and rename the column for the performed calculation

Create calculation   ×

Name   Total Capacity Percentage

Components

- 🔍 Search
- ⊞ datafile_02.csv
  - Traffic Percentage
  - ▸ # Row Id
  - ▸ ◎ Port
  - Traffic Projection
  - Traffic Achievement
  - Traffic Percentage
  - Total Capa...rojection
  - Total Cap...eivement
  - Total Cap...ercentage

Expression   ⓘ ◎ 🔲 💬 </> ◐ 14 ⌄

1   Total_Capacity_in_Eleventh_Plan_MT_2011_12_Ach / Total_Capacity_in_Eleventh_Plan_MT_2011_12_Proj

=

Information   ×

☐ Calculate after aggregation   Cancel   OK

Step 4 : Format the created column using format option

Data format   ×

Column: Total Capacity Percentage

Format type: •

Percent   ⌄

ⓘ Number of decimal places •   2   × ⌄

ⓘ Use thousands separator   Default   ⌄

ⓘ Missing value characters   <empty>

Advanced options   Reset properties ↺

Cancel   OK