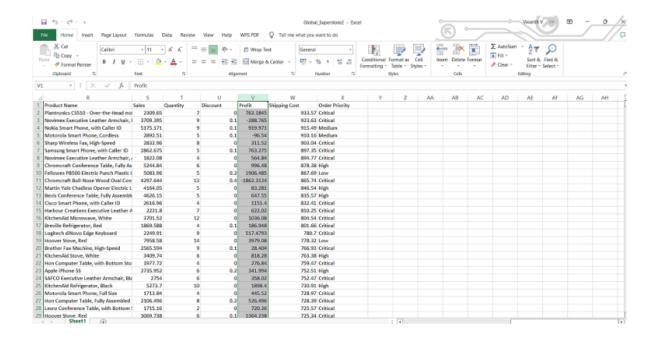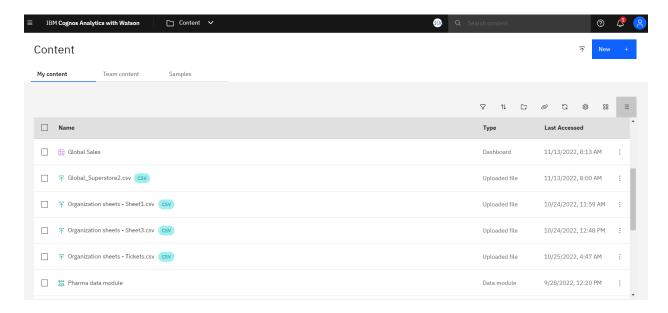| Date	05 November 2022
TEAM ID	PNT2022TMID53439
Project Name	Global Sales Analytics
Maximum Mark	4 marks

Understanding Dataset

- The data is from 01-01-2011 to 31-12-2014
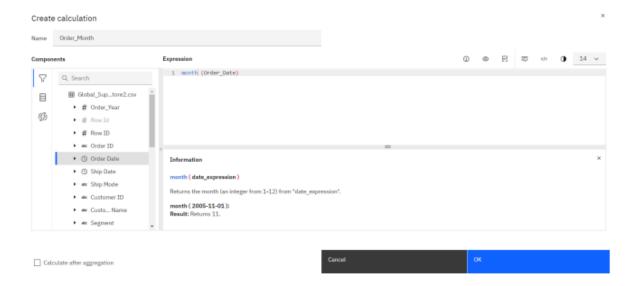- There are no null values except for postal code column

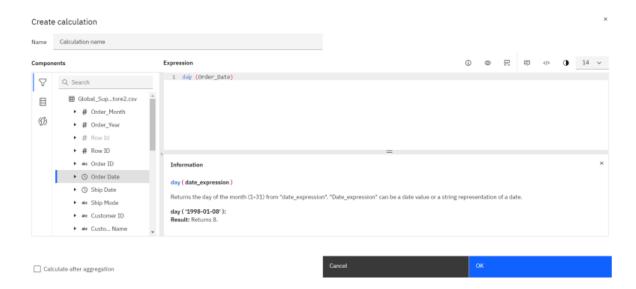## Loading the Dataset

Preparing the Dataset

1. Create a Calculation called Order_Year from Order Date

2. Create a Calculation called Order_Month from Order Date

Create calculation   ✕

Name   Order_Month

Components   Expression   ⓘ 👁 🗒 💬 </> ◑ 14 ▾

🔽   🔍 Search

   📊 Global_Sup...tore2.csv

     ▸ # Order_Year

     ▸ # Row Id

     ▸ # Row ID

     ▸ abc Order ID

     ▸ 🕐 Order Date

     ▸ 🕐 Ship Date

     ▸ abc Ship Mode

     ▸ abc Customer ID

     ▸ abc Custo... Name

     ▸ abc Segment

Expression:
1   month (Order_Date)

Information   ✕

month (**date_expression**)

Returns the month (an integer from 1-12) from "date_expression".

month (**2005-11-01**):
Result: Returns 11.

☐ Calculate after aggregation   Cancel   OK

3. Create a calculation called Order_Day from Order Date

Create calculation   ✕

Name   Calculation name

Components   Expression   ⓘ 👁 🗒 💬 </> ◑ 14 ▾

🔽   🔍 Search

   📊 Global_Sup...tore2.csv

     ▸ # Order_Month

     ▸ # Order_Year

     ▸ # Row Id

     ▸ # Row ID

     ▸ abc Order ID

     ▸ 🕐 Order Date

     ▸ 🕐 Ship Date

     ▸ abc Ship Mode

     ▸ abc Customer ID

     ▸ abc Custo... Name

Expression:
1   day (Order_Date)

Information   ✕

day (**date_expression**)

Returns the day of the month (1-31) from "date_expression". "Date_expression" can be a date value or a string representation of a date.

day (**'1998-01-08'**):
Result: Returns 8.

☐ Calculate after aggregation   Cancel   OK

4. Create a Navigation containing the Order_Year, Order_Month, Order_day