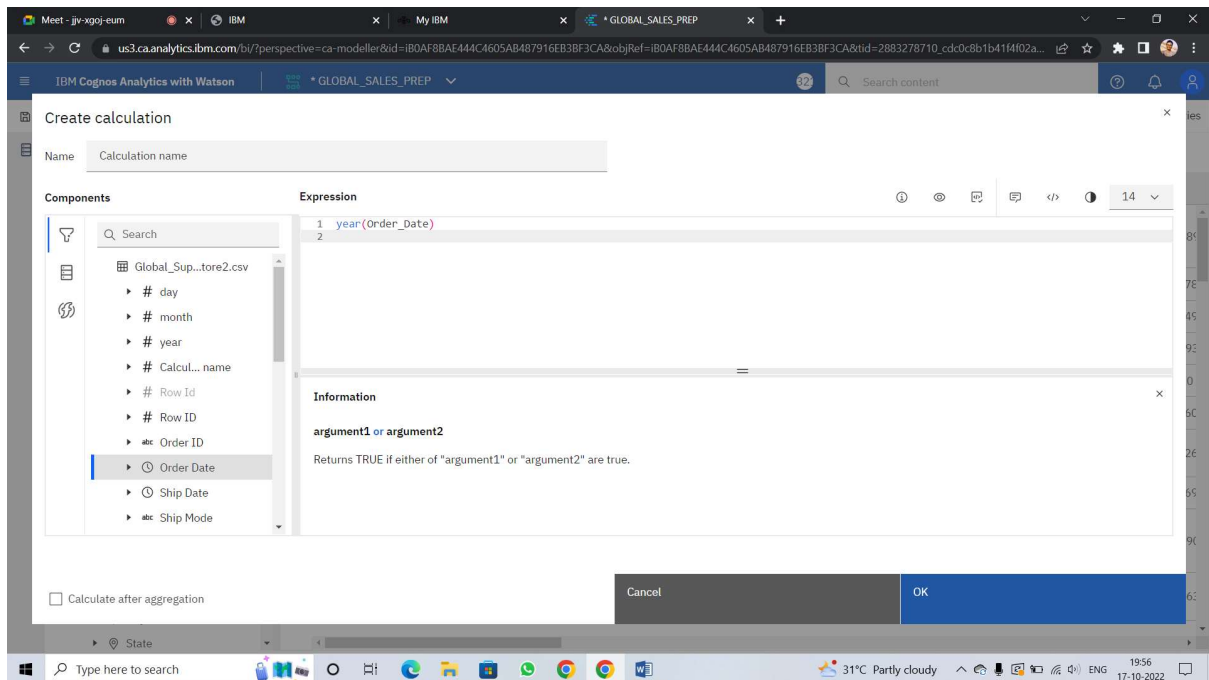


# PREPARE THE DATASET

## TEAM ID : PNT2022TMID00847

Once you load the data, we need to Prepare the data.

- Prepare Calculations of Year, Month, Day fields and also the related Navigation path
- Create a Few more Calculations – Target Sales, Min Sales, Max Sales, Middle Range Sales.



The screenshot shows the 'Data module' grid view in IBM Cognos Analytics. The table displays data for the 'GLOBAL\_SALES\_PREP' data module, with columns for 'day', 'month', 'year', 'Calculation name', 'Row Id', 'Row ID', and 'Order ID'. The data is sorted by 'day' in descending order.

| day | month | year | Calculation name | Row Id | Row ID | Order ID      |
|-----|-------|------|------------------|--------|--------|---------------|
| 31  | 7     | 2012 | 7                | 1      | 32298  | CA-2012-12486 |
| 5   | 2     | 2013 | 2                | 2      | 26341  | IN-2013-77876 |
| 17  | 10    | 2013 | 10               | 3      | 25330  | IN-2013-71245 |
| 28  | 1     | 2013 | 1                | 4      | 13524  | ES-2013-15795 |
| 5   | 11    | 2013 | 11               | 5      | 47221  | SG-2013-4320  |
| 28  | 6     | 2013 | 6                | 6      | 22732  | IN-2013-42360 |
| 7   | 11    | 2011 | 11               | 7      | 30570  | IN-2011-81826 |
| 14  | 4     | 2012 | 4                | 8      | 31192  | IN-2012-86365 |
| 14  | 10    | 2014 | 10               | 9      | 40155  | CA-2014-13590 |
| 28  | 1     | 2012 | 1                | 10     | 40936  | CA-2012-11665 |