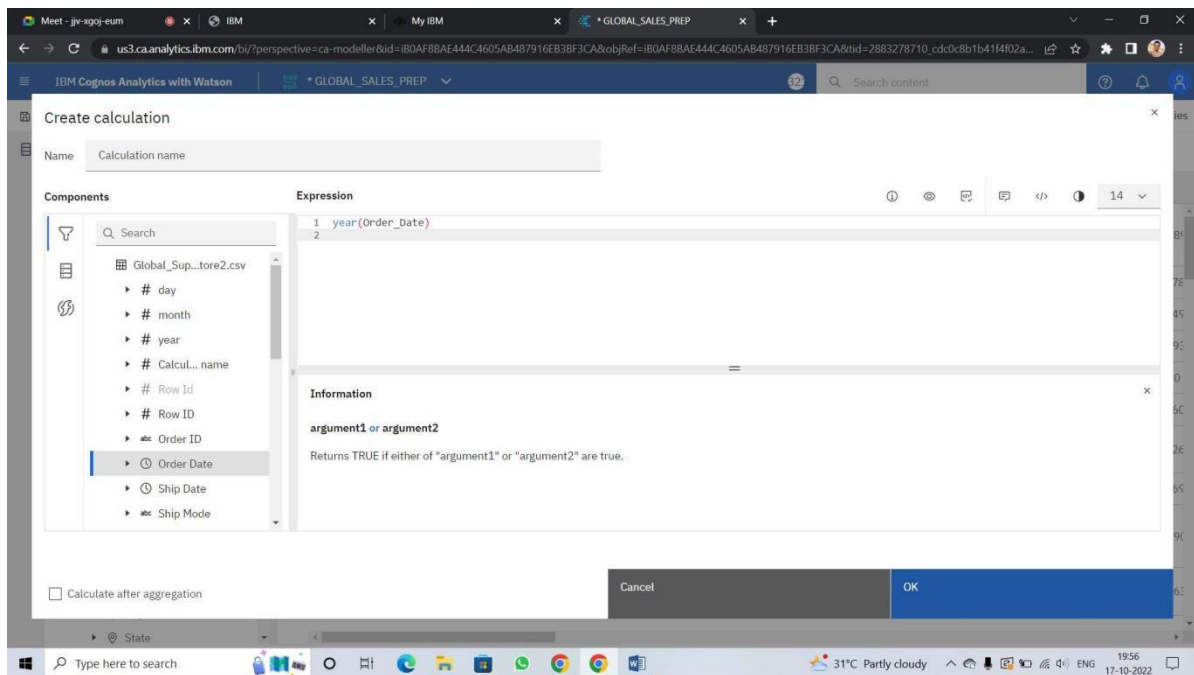


PREPARE THE DATASET

TEAM ID : PNT2022TMID42071

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' view in IBM Cognos Analytics. The table displays sales data with columns: 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-2012-12489 |
| 5 | 2 | 2013 | 2 | 2 | 26341 | IN-2013-7787E |
| 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-2013-4236C |
| 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 |