

WORKING WITH DATASET PREPARING THE DATASET

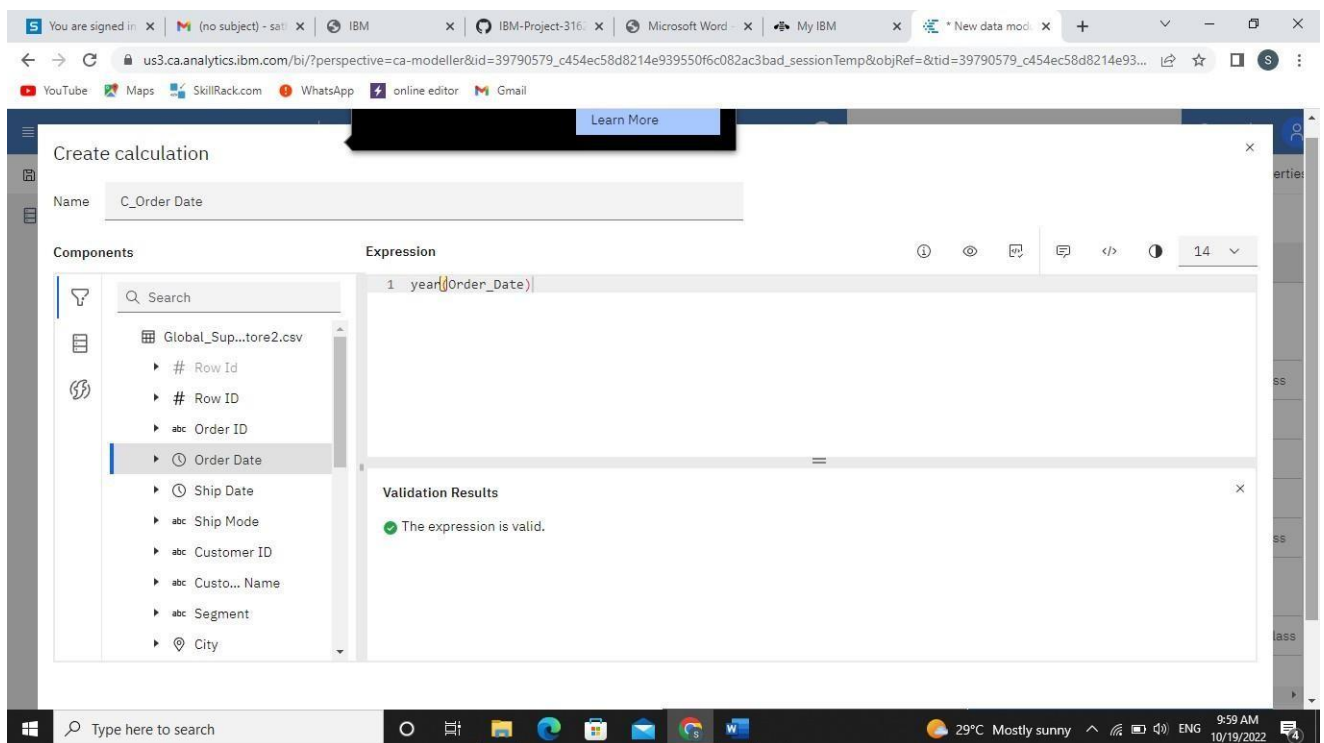
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Team ID	PNT2022TMID20211
Project Name	Project-Global Sales Data Analytics

Once the data is loaded, we need to Prepare the data.

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

Year of Order date:



The screenshot displays the IBM Analytics 'Create calculation' interface. The browser address bar shows the URL: us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=39790579_c454ec58d8214e939550f6c082ac3bad_sessionTemp&objRef=&tid=39790579_c454ec58d8214e93.... The interface includes a 'Name' field with the value 'C_Order Date' and an 'Expression' field containing the formula '1 year(Order_Date)'. A 'Components' panel on the left lists available fields from the 'Global_Sup...tore2.csv' dataset, including 'Row Id', 'Order ID', 'Order Date', 'Ship Date', 'Ship Mode', 'Customer ID', 'Custo... Name', 'Segment', and 'City'. The 'Order Date' field is currently selected. Below the expression field, a 'Validation Results' section shows a green checkmark and the message 'The expression is valid.' The bottom of the screen shows a Windows taskbar with the date and time '9:59 AM 10/19/2022'.

After Preparing saving the Dataset as:

The screenshot shows the IBM Cognos Analytics interface. A 'Save as' dialog box is open, allowing the user to save a dataset. The 'Name' field contains 'Global_Superstore2_dataprep'. The 'Selected destination: Team content' section shows a table of folders under the 'Team content' tab.

Name	Type	Last Accessed
Calendars	Folder	9/17/2022, 8:55 AM
Get started	Folder	9/17/2022, 8:55 AM

The background interface shows a data table with columns like 'Order Date' and 'Order ID'. The table contains several rows of data, including '891', '78', '49', '9342', '0', '60', '26', and '69'.