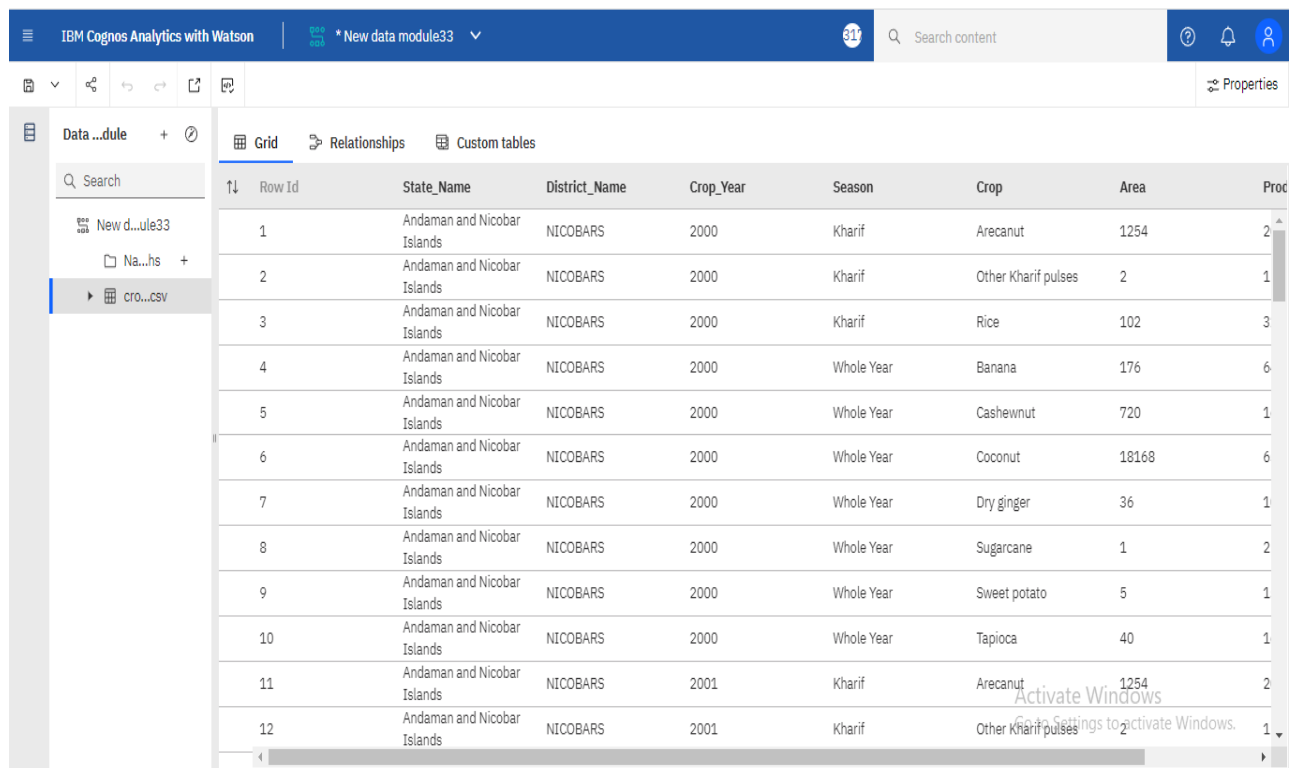


WORKING WITH THE DATASET

Date	28 OCTOBER 2022
Team ID	PNT2022TMID25946
Project Name	ESTIMATION OF CROP YIELD PREDICTION USING DATA ANALYTICS

LOADING THE DATASET:

The dataset is downloaded from the Kaggle website with reference to the hyperlink provided in the project flow. The dataset was uploaded in the IBM Cognos for performing visualization and predictions.



The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the text "IBM Cognos Analytics with Watson", a dropdown menu for "New data module33", a search bar, and user profile icons. The left sidebar shows a file explorer with "Data...duple" and "cro...csv" files. The main area shows a table with the following data:

Row Id	State_Name	District_Name	Crop_Year	Season	Crop	Area	Prod
1	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Areca nut	1254	2
2	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Other Kharif pulses	2	1
3	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Rice	102	3
4	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Banana	176	6
5	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Cashew nut	720	1
6	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Coconut	18168	6
7	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Dry ginger	36	1
8	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Sugarcane	1	2
9	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Sweet potato	5	1
10	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Tapioca	40	1
11	Andaman and Nicobar Islands	NICOBARS	2001	Kharif	Areca nut	1254	2
12	Andaman and Nicobar Islands	NICOBARS	2001	Kharif	Other Kharif pulses	2	1