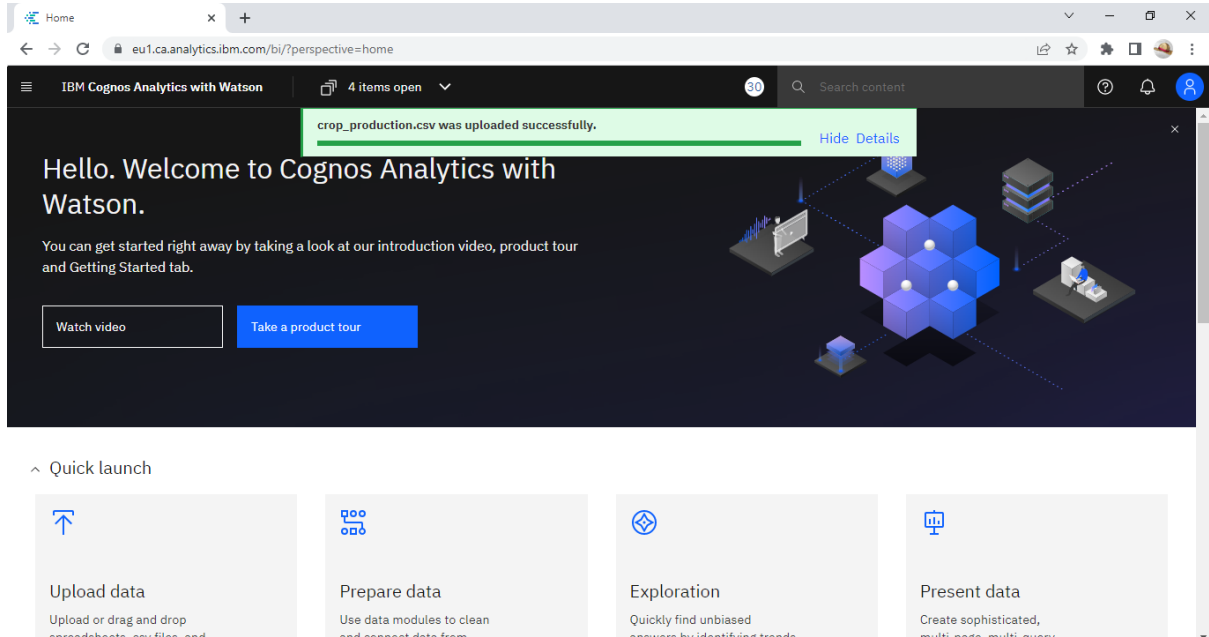


LOADING THE DATASET

Project Title: Estimate the Crop Yield using Data Analytics

TEAM ID: PNT2022TMID27387

LOADING DATA:

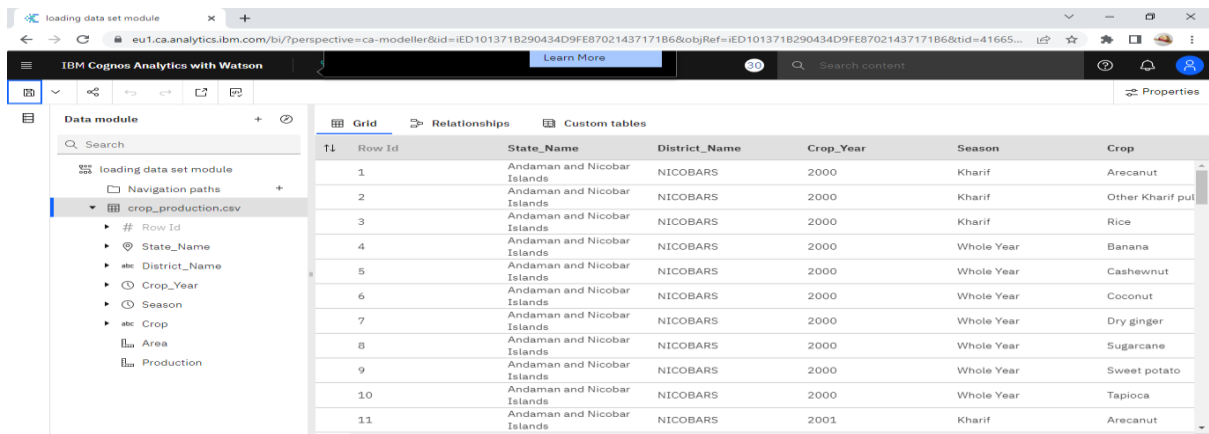


The screenshot shows the IBM Cognos Analytics with Watson interface. A green notification bar at the top states "crop_production.csv was uploaded successfully." Below the welcome message, there are buttons for "Watch video" and "Take a product tour". The interface also features a "Quick launch" section with four tiles: "Upload data", "Prepare data", "Exploration", and "Present data".

LINK:

<https://eu1.ca.analytics.ibm.com/bi/?perspective=home&folder=i99477DE371C746AF9B5951D0067FC7B4>

CREATING DATA MODULE:

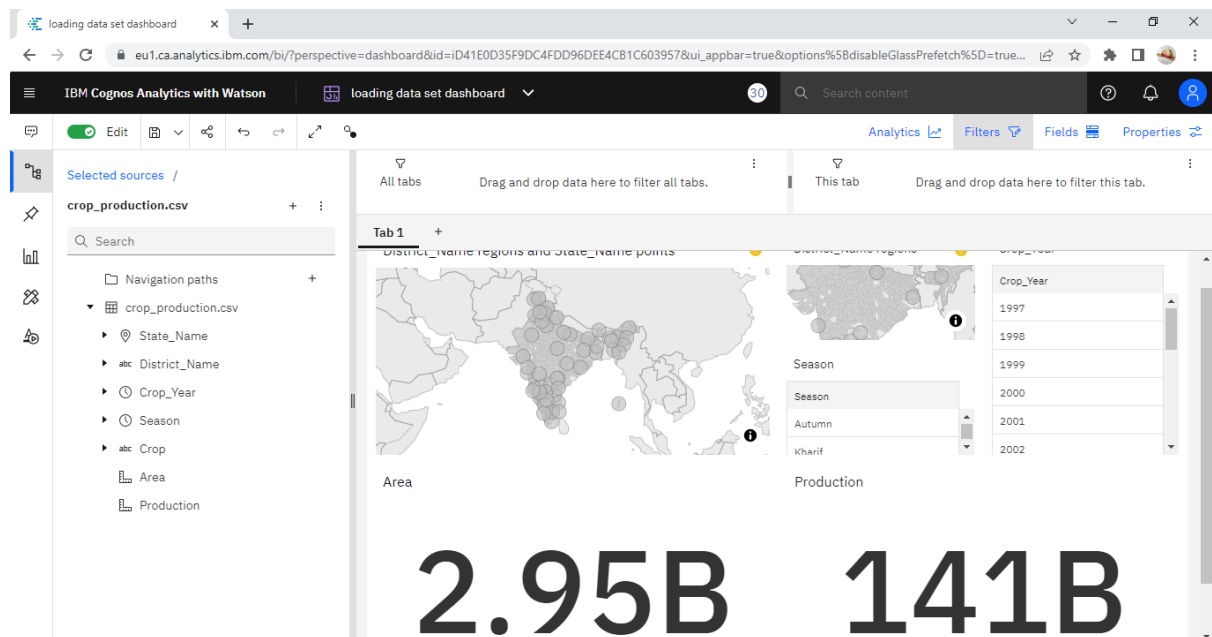


The screenshot shows the IBM Cognos Analytics with Watson interface, specifically the "Data module" section. The left sidebar displays a list of fields: "Row Id", "State_Name", "District_Name", "Crop_Year", "Season", "Crop", "Area", and "Production". The main area shows a table with 11 rows of data, including columns for "Row Id", "State_Name", "District_Name", "Crop_Year", "Season", and "Crop".

Row Id	State_Name	District_Name	Crop_Year	Season	Crop
1	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Areca nut
2	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Other Kharif pul
3	Andaman and Nicobar Islands	NICOBARS	2000	Kharif	Rice
4	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Banana
5	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Cashewnut
6	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Coconut
7	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Dry ginger
8	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Sugarcane
9	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Sweet potato
10	Andaman and Nicobar Islands	NICOBARS	2000	Whole Year	Tapioca
11	Andaman and Nicobar Islands	NICOBARS	2001	Kharif	Areca nut

LINK: https://eu1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2Floading%2Bdata%2Bset%2Floading%2Bdata%2Bset%2Bmodule

CREATING DASHBOARD:



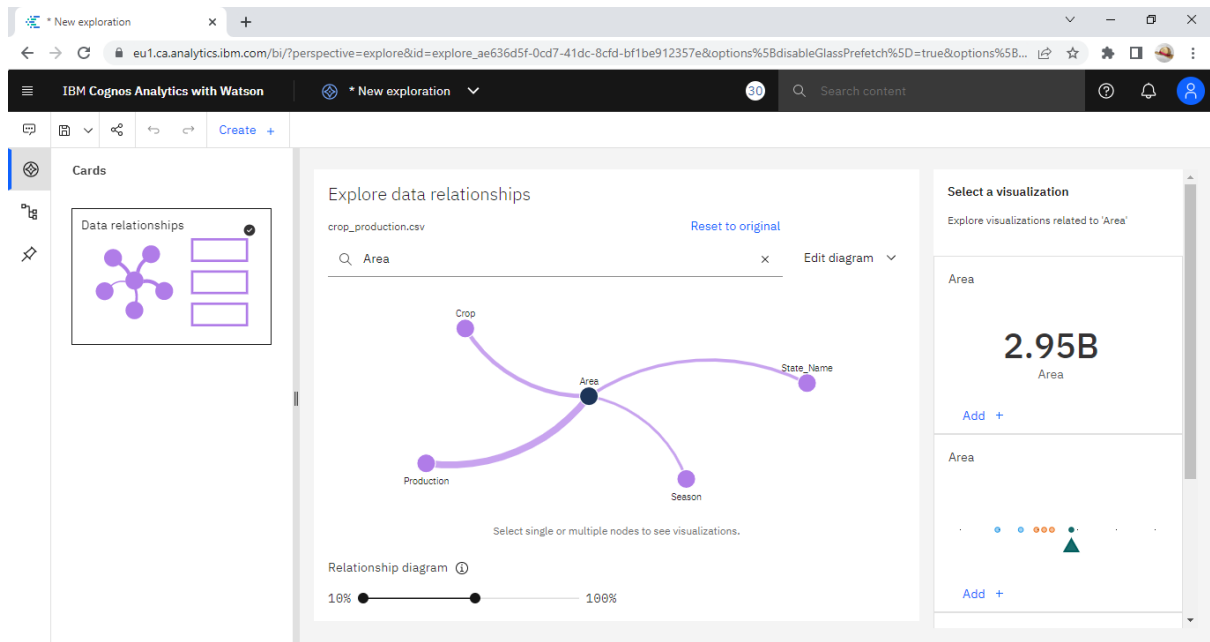
LINK:

https://eu1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2Floading%2Bdata%2Bset%2Floading%2Bdata%2Bset%2Bdashboard&action=view&mode=dashboard

EMBED CODE:

```
<iframe
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allow="encrypted-media" allow full screen=""></iframe>
```

DATA EXPLORATION:



LINK:

[https://eu1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my folders%2FLoading%2Bdata%2Bset%2FLoading%2Bdata%2Bset%2Bexploration](https://eu1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my%20folders%2FLoading%2Bdata%2Bset%2FLoading%2Bdata%2Bset%2Bexploration)