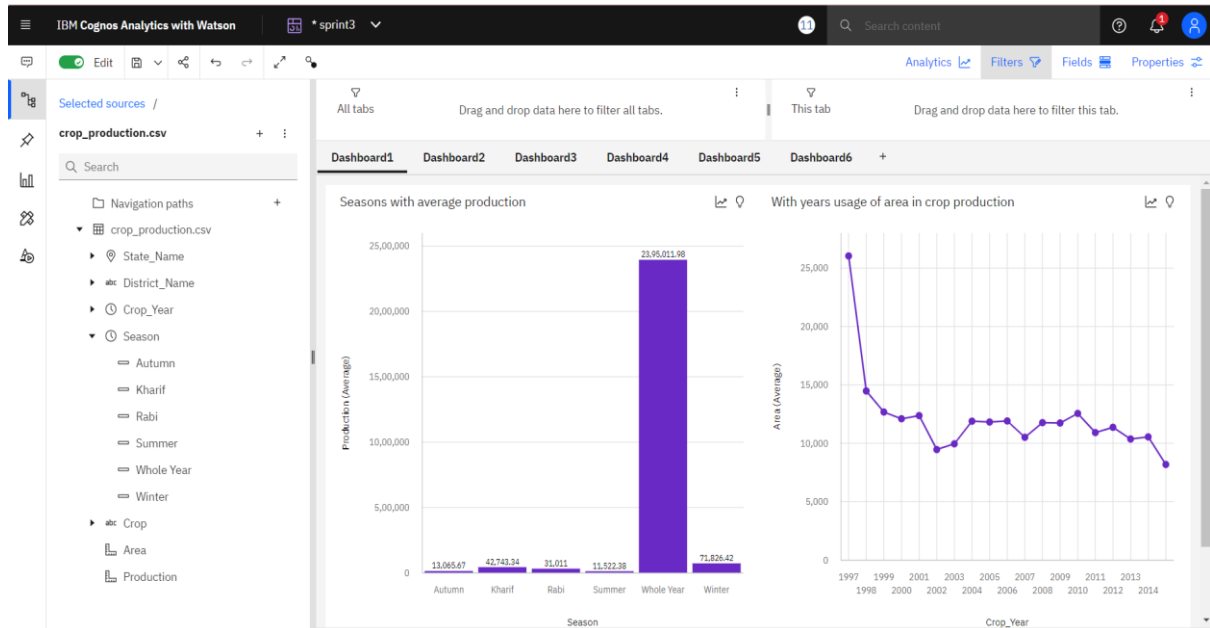


**TEAM ID: PNT2022TMID02241**

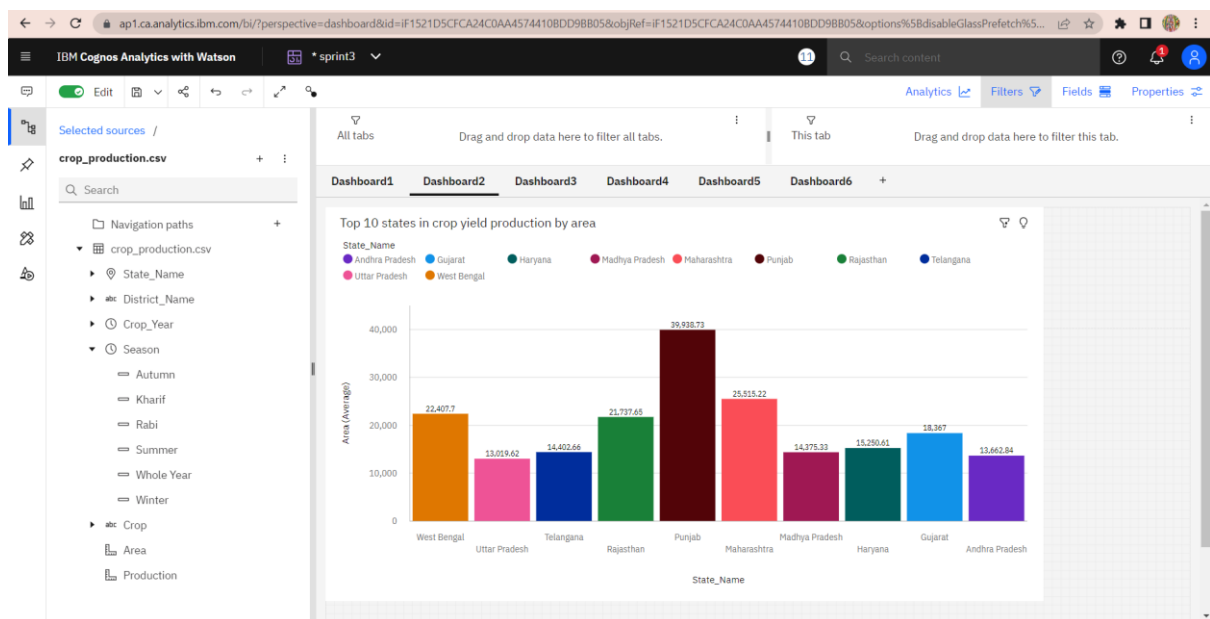
## **PROJECT NAME: ESTIMATE THE CROP YIELD USING DATA ANALYTICS**

### **SPRINT 3**

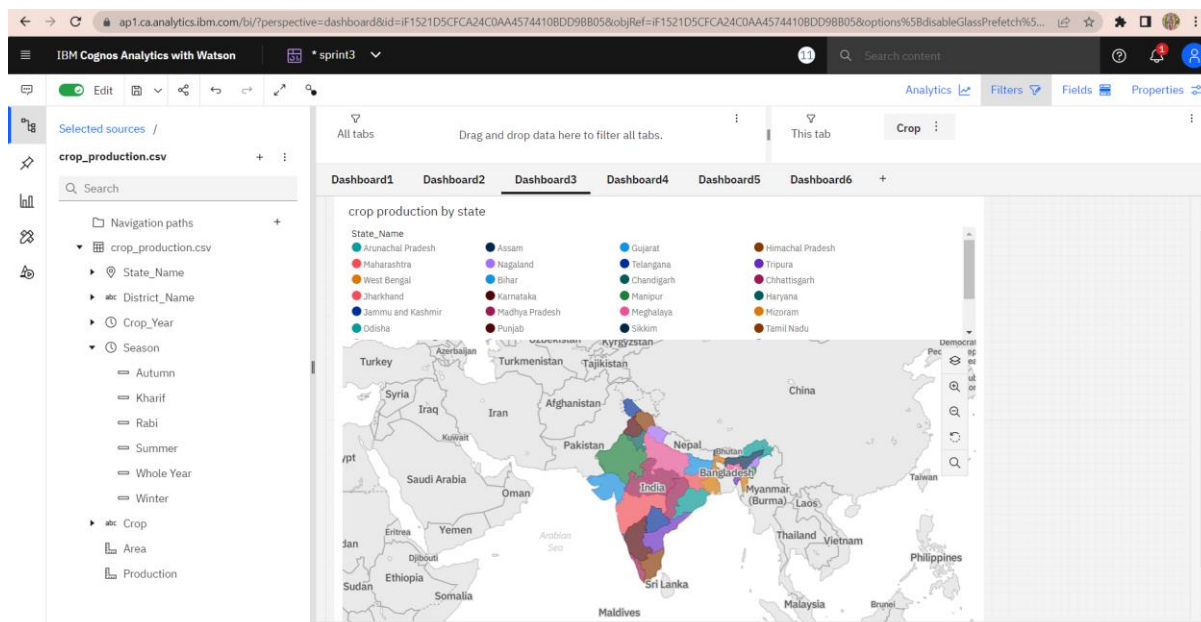
#### **Dashboard1:**



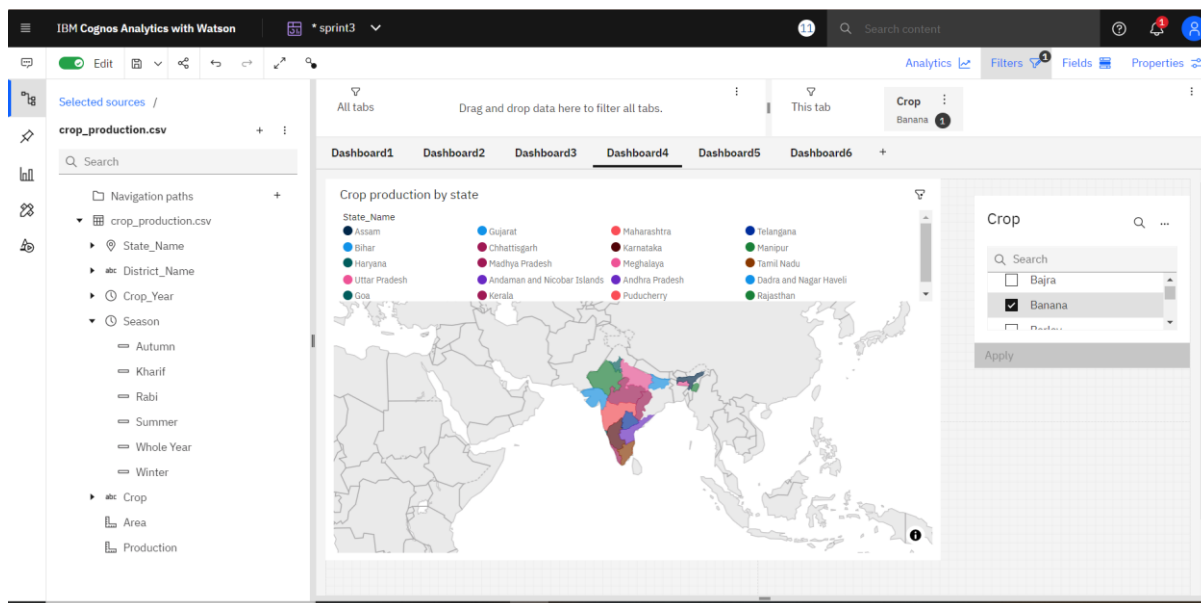
#### **Dashboard2:**



### Dashboard3:



### Dashboard4:



## Dashboard5:

IBM Cognos Analytics with Watson | \* sprint3 | Search content

Analytics | Filters | Fields | Properties

Selected sources / crop\_production.csv

Navigation paths

- crop\_production.csv
  - State\_Name
  - District\_Name
  - Crop\_Year
  - Season
    - Autumn
    - Kharif
    - Rabi
    - Summer
    - Whole Year
    - Winter
  - Crop
    - Area
    - Production

States with crop production

State_Name	Crop
	Areca nut
	Arhar/Tur
	Banana
	Black pepper
	Cashew nut
	Coconut
	Dry chillies
	Dry ginger
	Groundnut
	Maize
	Moong(Green Gram)
	Other Kharif pulses
	Rice
	Sugarcane
Andaman and Nicobar Islands	

## Dashboard6:

IBM Cognos Analytics with Watson | \* sprint3 | Search content

Analytics | Filters | Fields | Properties

Selected sources / crop\_production.csv

Navigation paths

- crop\_production.csv
  - State\_Name
  - District\_Name
  - Crop\_Year
  - Season
    - Autumn
    - Kharif
    - Rabi
    - Summer
    - Whole Year
    - Winter
  - Crop
    - Area
    - Production

States with crop production

State_Name	Crop
Bihar	Barley
Chhattisgarh	Barley
Haryana	Barley
Himachal Pradesh	Barley
Jammu and Kashmir	Barley
Jharkhand	Barley
Madhya Pradesh	Barley
Nagaland	Barley
Punjab	Barley
Rajasthan	Barley
Sikkim	Barley
Uttar Pradesh	Barley
Uttarakhand	Barley
West Bengal	Barley

Crop

Search

- ☐ Bajra
- ☐ Banana
- ☒ Barley
- ☐ Bean

Apply