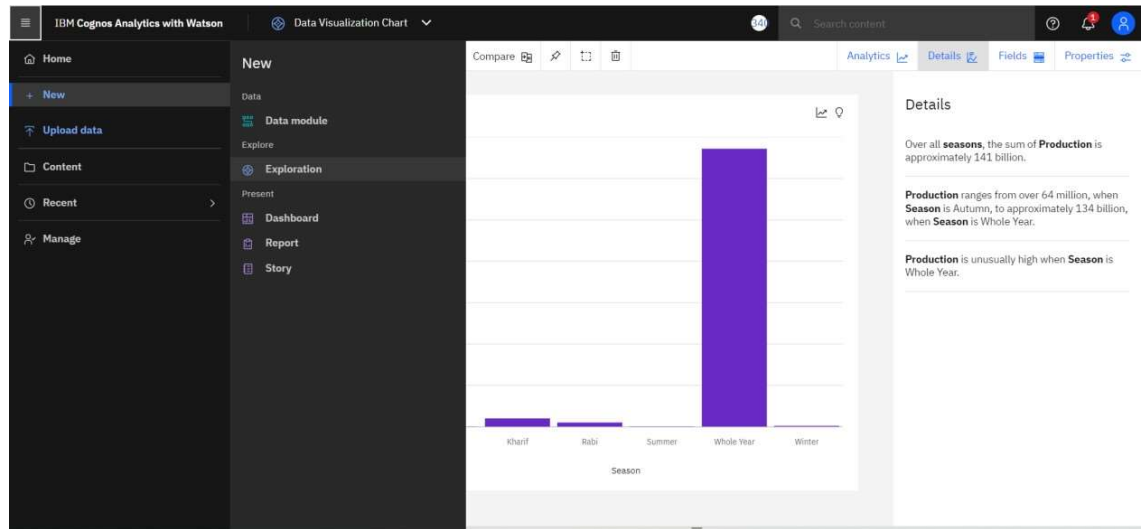


Sprint – 3

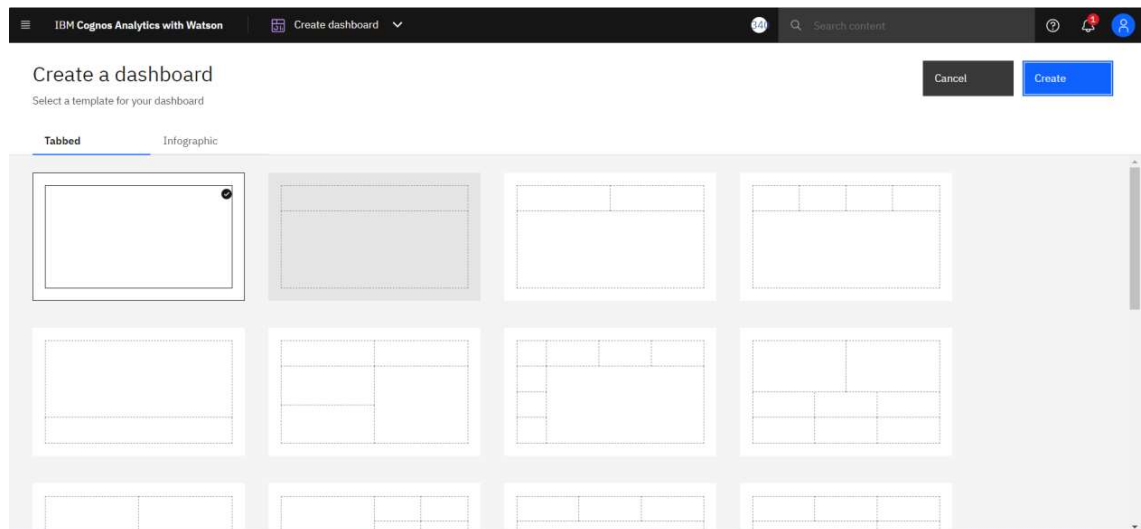
Date	04 November 2022
Team ID	PNT2022TMID14566
Project Name	Estimate the crop yield using Data Analytics

Creating The Dashboard:

- Login to IBM Cognos then in open menu click **New -> Dashboard** .



- Select a template for your dashboard and click create.



-
- IBM Cognos Analytics with Watson
- New dashboard
- Search
- Filters Fields Properties
- data here to filter this tab.
- ### Select a source
- Click select a source to add data to a dashboard.
- Select a source
- Cancel Add
- Select a source**
- My content Team content
- Filter Sort Settings
- | Name | Type | Last Accessed |
|------------------------------|---------------|---------------------|
| 50_Startups.csv CSV | Uploaded file | 10/10/2022, 5:13 AM |
| crop_production.csv CSV | Uploaded file | 04/11/2022, 5:16 AM |
| Pharma_Monthly_Sales.csv CSV | Uploaded file | 10/10/2022, 5:13 AM |

- The screenshot displays the IBM Cognos Analytics interface with a dashboard titled "Dashboard". It contains four main views:

 - 1. Season with Average Productions:** A bar chart showing production levels across seasons: Autumn, Kharif, Rabi, Summer, and Winter. The Y-axis is labeled "Production Count" and ranges from 0 to 1,40,00,00,000.
 - 2. With Years Used of Area Production:** An area chart showing production over time from 1997 to 2014. The Y-axis is labeled "Area (Hect)" and ranges from 0 to 24,00,00,000.
 - 3. Top 10 States with Most Area:** A map of India with states colored by production area. A legend titled "State_Name and Crop for State_Name regions" lists crops for various states: Andhra Pradesh (Grapes), Karnataka (Grapes), Maharashtra (Grapes), Rajasthan (Grapes), Tamil Nadu (Grapes), West Bengal (Grapes), and Madhya Pradesh (Grapes).
 - 4. State with Crop Production:** A table showing the relationship between Crop and State_Name. The table has two columns: "Crop" and "State_Name". The data rows are: Andhra Pradesh, Karnataka, Maharashtra, Madhya Pradesh, West Bengal, and Rajasthan.

