

Project Flow

Date	11 October 2022
Team ID	PNT2022TMID14659
Project Name	Estimate the crop yield using Data Analytics

Project Flow:

- Users create multiple analysis graphs/charts.
- Using the analyzed chart creation of the Dashboard is done.
- Saving and Visualizing the final dashboard in the IBM Cognos Analytics.

To accomplish this, we have to complete all the activities and tasks listed below

- IBM Cloud Account
- Login to Cognos Analytics
- Working with the Dataset
 - Understand the Dataset
 - Loading the Dataset
- Data visualization charts
 - Seasons with average productions
 - With years usage of Area and Production
 - Top 10 States with most area
 - State with crop production
 - States with the crop production along with season (Text Table)
- Dashboard Creation
- Export the Analytics

Project Flow Diagram:

