

Date	09 November 2022
Team ID	PNT2022TMID29071
Project Name	Estimate The Crop Yield Using Data Analytics

Working With The Dataset

To work on the given dataset, we should Understand the Dataset first and then Load it to Cloud platform, then Build the required Visualizations to provide various visual analytical solutions.

Understanding The Dataset

This project is based on a understanding the crop production of India. Download the dataset from the below link. It has 2,46,092 data points (rows)and 6 features (columns) describing each crop production related details.

Dataset Link :[Dataset](#)

Let's understand the data we're working with and give a brief overview of what each feature represents or should represent

1. State Name - All the Indian State names.
2. District Name -Different District names.
3. Crop Year - contains the year of the crop yield.
4. Season – Different seasons for crop production.
5. Area- Total number of areas covered.
6. Production- production of crops.