## SPRINT – 1 WORKING WITH THE DATASET(UNDERSTANDING THE DATASET)

Date	28 October 2022
Team ID	PNT2022TMID41618
Project Name	Estimate The Crop Yield Using Data Analytics

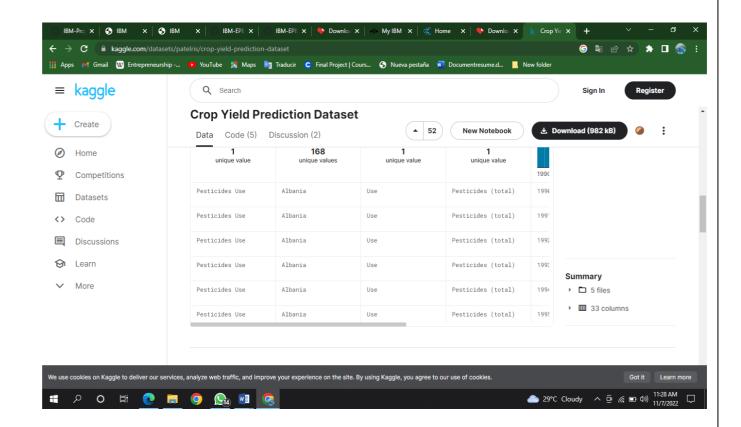
<sup>&</sup>quot;Estimate The Crop Yield Using Data Analytics" project is based on understanding the crop production of India.Download the dataset from the below link. It has 2,46,092 data points (rows) and 6 features (columns) describing each crop production related details.

## 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 crop years.
- 4. Season Different seasons for crop production.
- 5. Area Total number of areas covered.
- 6. Production production of crops.

## **UNDERSTAND THE DATASET:**



- Download the dataset from the given dataset link.
- Data Given in csv file is understood.
- The data format is as shown in the below image:

