Estimate the Crop Yield using Data Analytics

WORKING WITH 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.

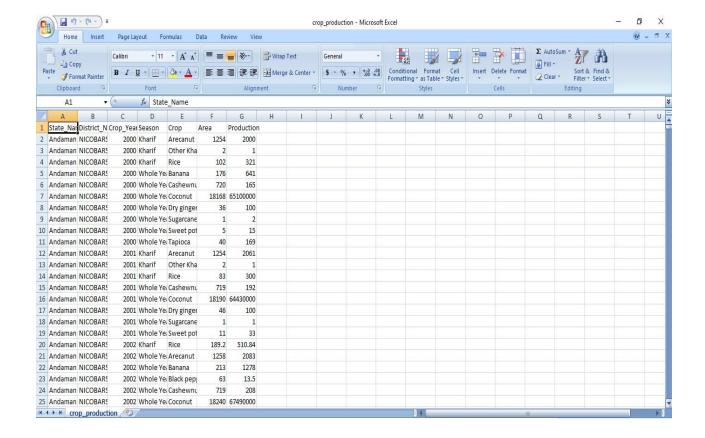
Dataset Link: Dataset

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

UNDERSTANDING THE DATASET

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



• Thus the understanding of dataset is done.