

PROJECT DEVELOPMENT PHASE

SPRINT 1

Date	01.11 2022
Team ID	PNT2022TMID20578
Project Name	Estimate the crop yield using Data Analytics
Sprint 1	Understanding data

Understanding the 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.
(from 1997-2014)
4. Season - Different seasons for crop production.
Number of seasons like Summer, Winter, Autumn, Rabi, Kharif, Whole year
5. Area - Total number of areas covered.
Crop coverage upto 3 lakhs
6. Production - Production of crops.
Sugarcane, Potato, Maize, Groundnut, Sesamum, Peas, Linseed etc.. There are thousands of varieties of crops in the dataset