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ESTIMATION OF CROP YIELD ANALYSIS OF INDIA

Seasons with average production [Click here](#)

With years usage of area and production [Click here](#)

Top 10 states with most area [Click here](#)

States with crop production

Today, India ranks second worldwide in the farm output. Because, agriculture is the backbone of Indian Economy. In India, majority of the farmers are not getting the expected crop yield due to several reasons. Agriculture is demographically the broadest economic sector and plays a significant role in the overall socio-economic fabric of India. Agriculture is a unique business crop production which is dependent on many climate and economy factors. Some of the factors on which agriculture is dependent are soil, climate, cultivation, irrigation, fertilizers, temperature, rainfall, harvesting, pesticide weeds and other factors.

Thus we using the Crop production in Indian dataset, we plan to create various graphs and charts to highlight the insights and visualizations.

- * Build a Visualizaifon to showcase Average Crop Production by Seasons.
- * Showcase the Yearly usage of Area in Crop Production.
- * Build a visualization to show case top 10 States in Crop Yieild Production by Area.
- * Build the required Visualization to showcase the Crop Production by State.
- * Build Viusal analytics to represent the Sates with Seasonal Crop Production using a Text representation.



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Estimate the Crop Yield using Data Analytics

TEAM MEMBERS

Keerthana B
Monika S
Pavithra J
Roja Rani S

Website link:

<https://rojaranis.github.io/index.html>