My project

➤ *Crop production analysis –using IBM cagnos dashboard*

❖ My teammates

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★ Introduction

In this project we are going to describe about crop production using IBM cagnos dashboard.In this project the total crop production in India is mentioned.India is the world's largest producer of milk, pulses and jute, and ranks as the second largest producer of rice, wheat, sugarcane, groundnut, vegetables, fruit and cotton. It is also one of the leading producers of spices, fish, poultry, livestock and plantation crops.

Vario The Indian government does not have a fixed definition for a 'farmer'

❖ us government estimates (Census, Agricultural Census, National Sample Survey assessments, Periodic Labour Force Surveys) give a different number of farmers in the country ranging from 37 million to 118 million as per the different definitions.

❖ Some definitions take in to account the number of holdings as compared to the number of farmers. Other definitions take into account possession of land, while others try to delink land ownership from the definition of a farmer.Other terms also used include 'cultivator'.

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★ <u>Working procedure</u>

1. First of all we have to understand the data
2. And we required the data for doing project.
3. We have to know the fundamental concept and work on IBM cognos analysis.
4. And we have to go through IBM cloud account creation.
5. And login into cognos analytics.
6. And working with data set.

- ## **<u>Data visualization</u>**

  Seasons with average production
  1.   With years usage of area and production
  2.   Top 10 states with most area
  3.   State with crop production
  4.   States with the crop production along with season.

- ## **<u>Dashboard creation</u>**
- ## **<u>Export the analytics</u>**
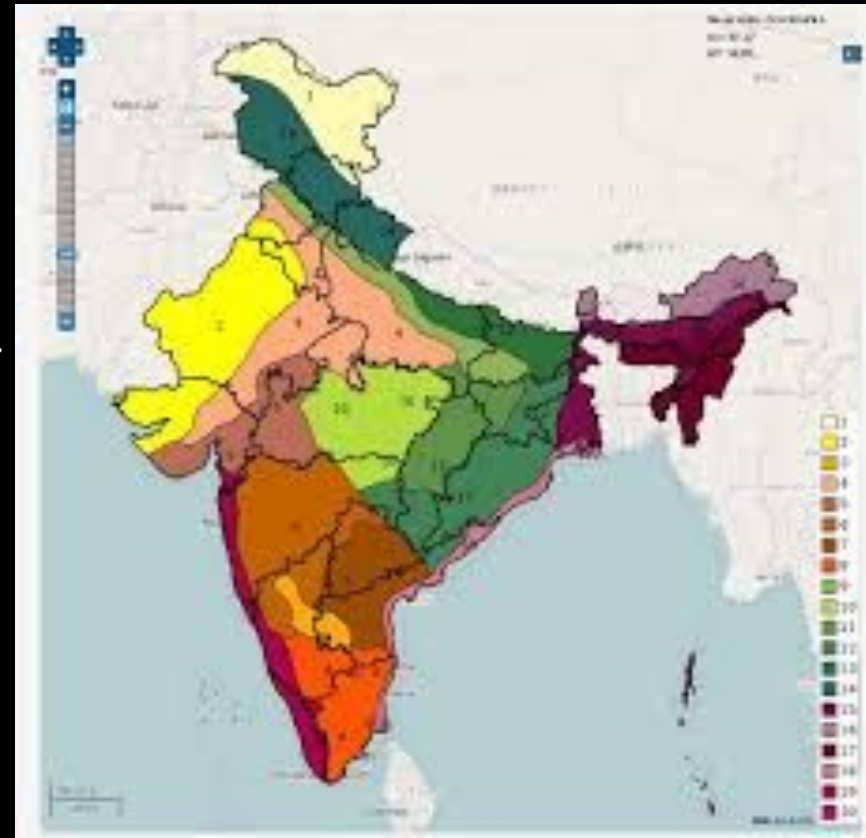
- **Working With The Dataset**

- **Data Visualization Charts**

- **Creating The Dashboard**

- **Export The Analytics**

This many step we have to follow in our project

conclusion

By this project we conclude that we can analysis
The crop production using IBM cognos analysis
, and we also conclude that the production in
India increasing videly. And we can analysis
Different data through this dashboard.

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Thanking you all for supporting in this projec