

ARTIFICIAL INTELLIGENCE PROJECT WORK

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 cognos 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.

****Us governement estimates(Census,Agricultural Census,National Sample survey assessments,Periodic Labour Force Surveys)Giive a different number farmers in the country ranging from 37 million to 118 million as per the differences defintions..***



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

WORKING PROCEDURE

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

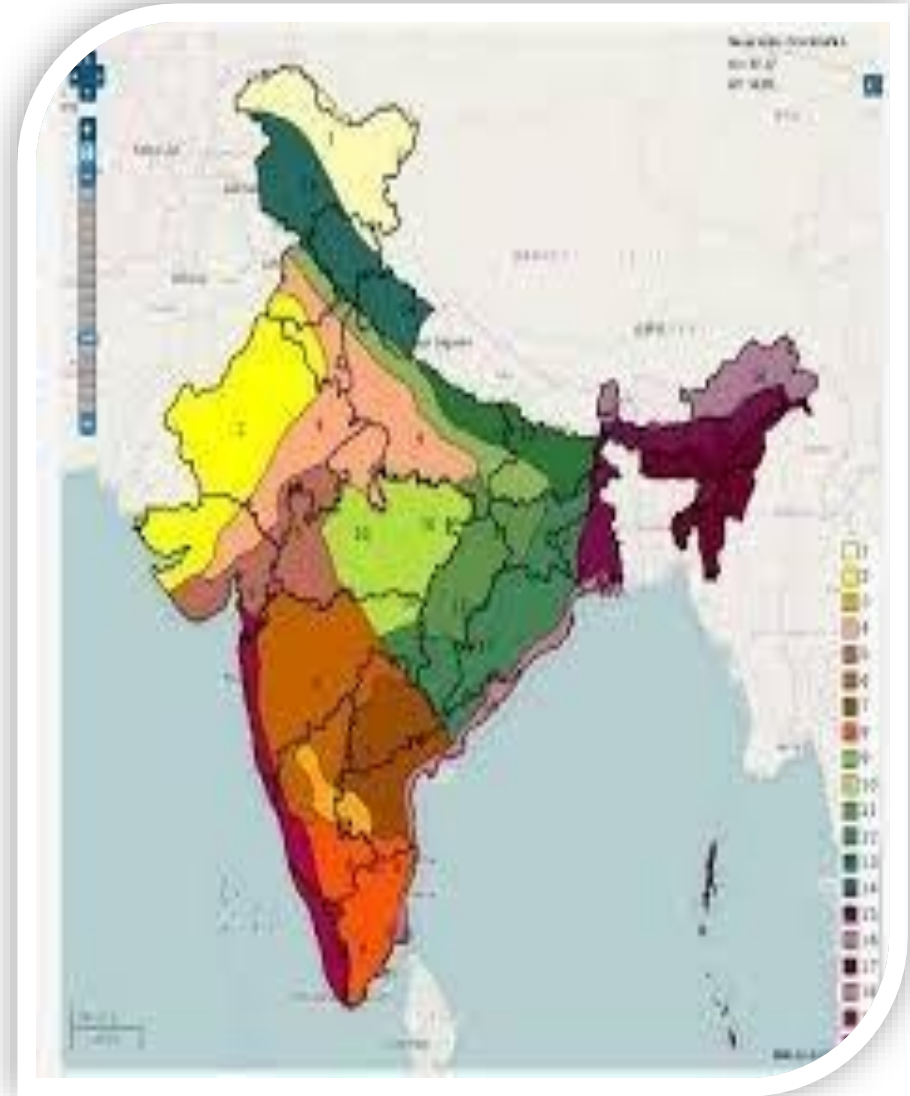


*DATA VISUALIZATION

- *Seasons with average production
- With years usage of area and production
- *Top 10 states with most area
- *State with crop production
- *States with the crop production along with season...

*DASHBOARD CREATION

*EXPORT THE ANALATICS



*WORKING WITH DATASET

*DATA VISULIZATION CHARTS

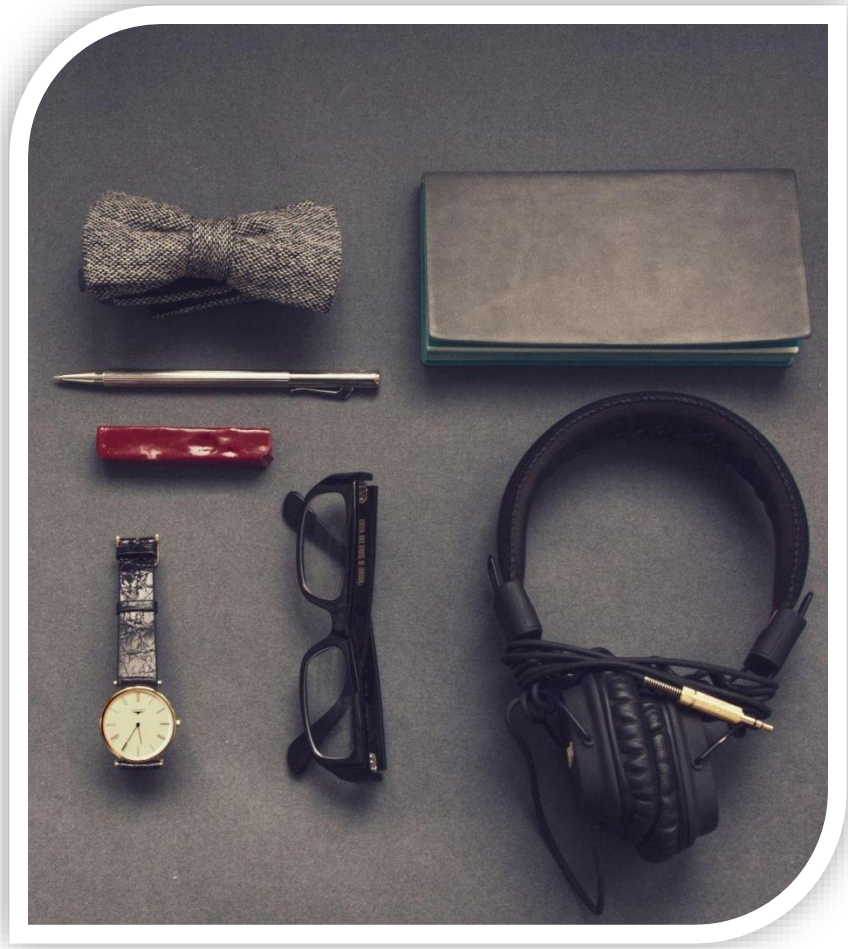
*CREATING THE DASHBOARD

*EXPORT THE ANALYSIS

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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THANK YOU ALL FOR SUPPORTING THIS PROJECT