

# INDIA AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)

## 1. INTRODUCTION :

## 1.1 OVERVIEW:

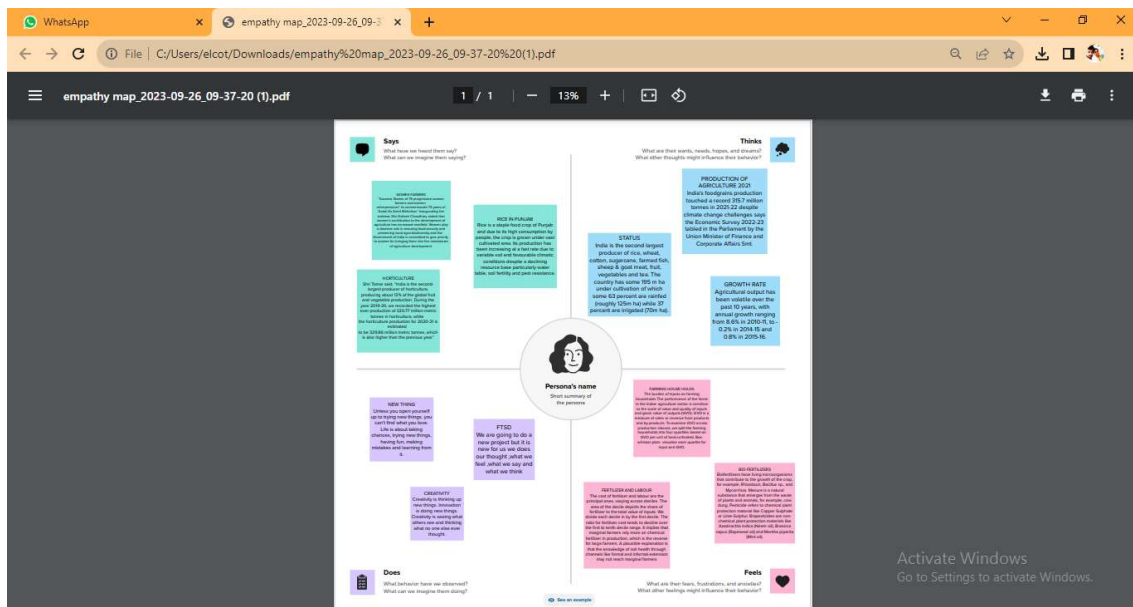
Its gross irrigated crop area of 82.6 million hectares (215.6 million acres) is the largest in the world. India is among the top three global producers of many crops, including wheat, rice, pulses, cotton, peanuts, fruits and vegetables

## 1.2 purpose :

India is the second-most populous country in the world. And to feed such a huge population, there is always a constant need for a supply of food. Therefore, there is a need for agriculture and a need for less dependency on the agriculture sector for the Economy

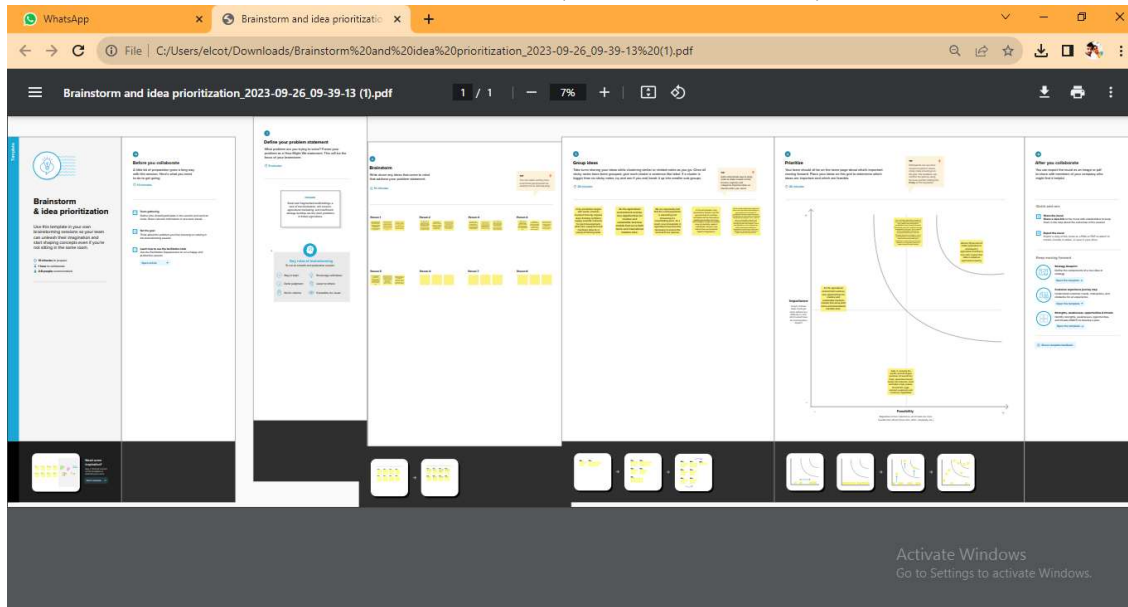
## 2. PROBLEM DEFENITION AND DESIGN THINKING:

## 2.1 EMPATHY MAP :



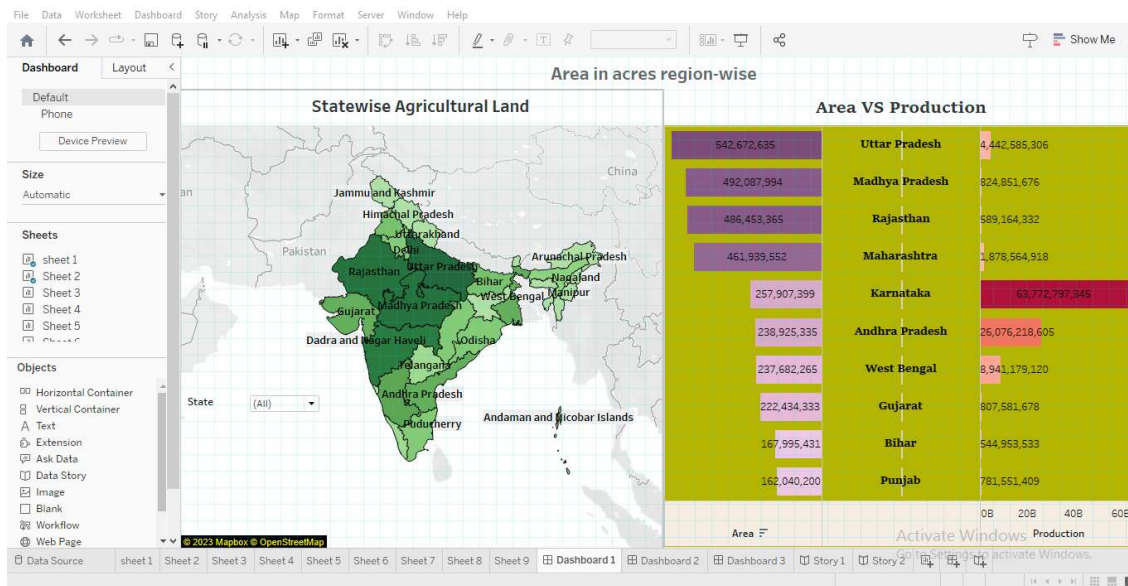
## 2.2 IDEATION AND BRAINSTORMING MAP :

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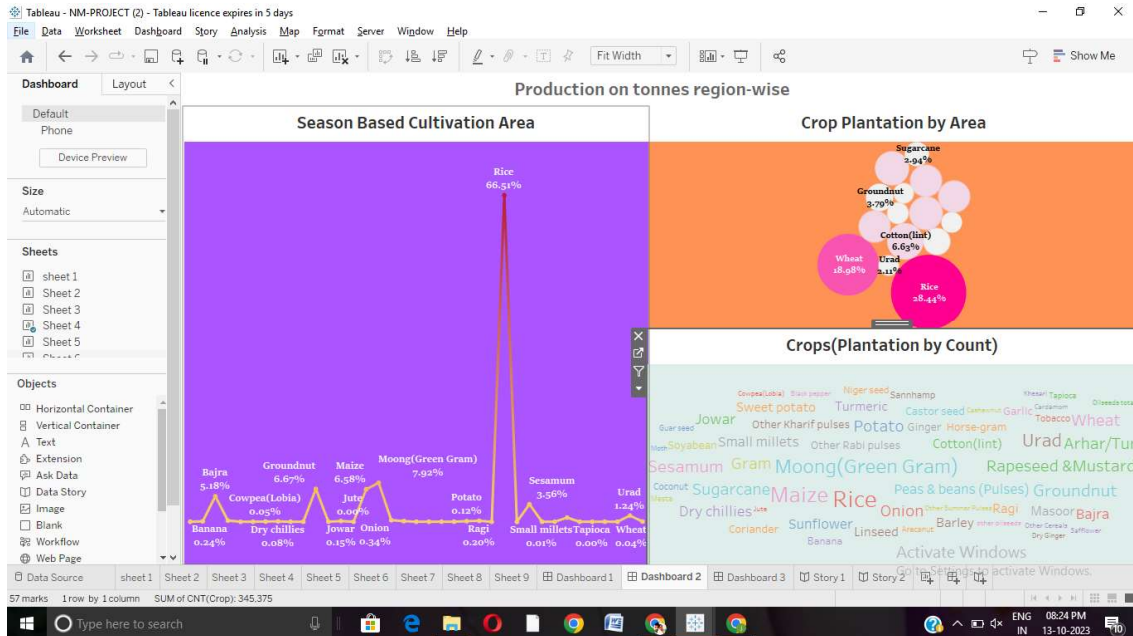
## 3. RESULT :

### DASHBOARD 1 :

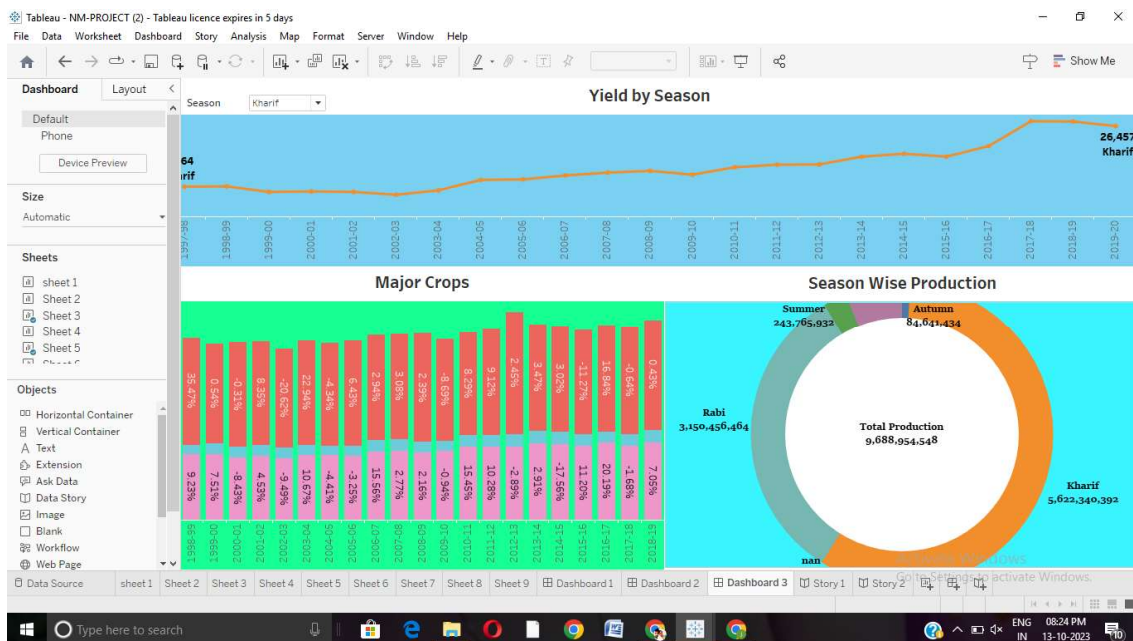


### DASHBOARD 2 :

# INDIA AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)

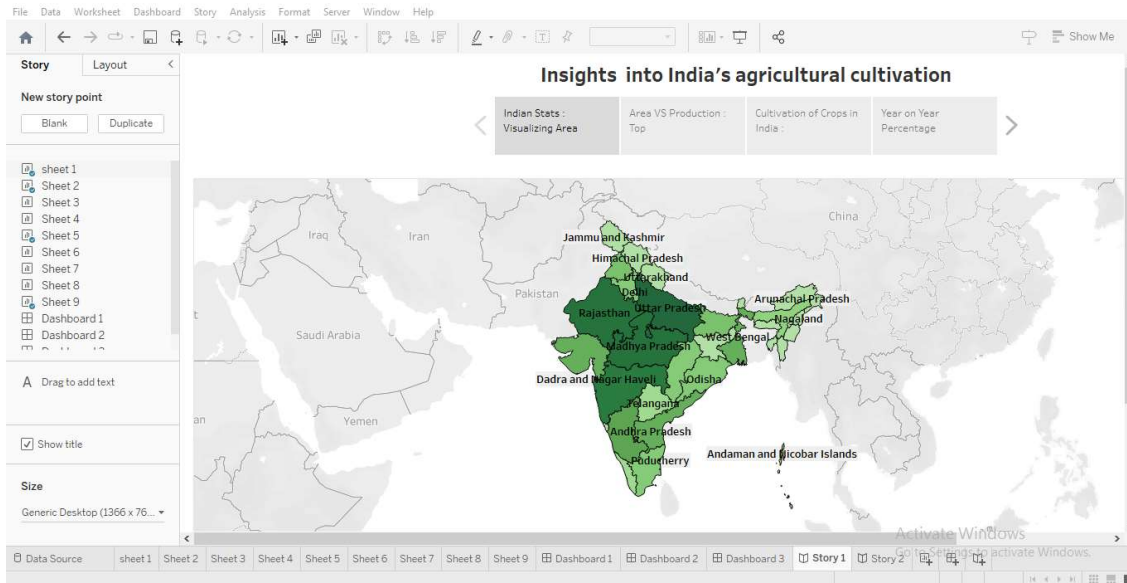


## DASHBOARD 3:

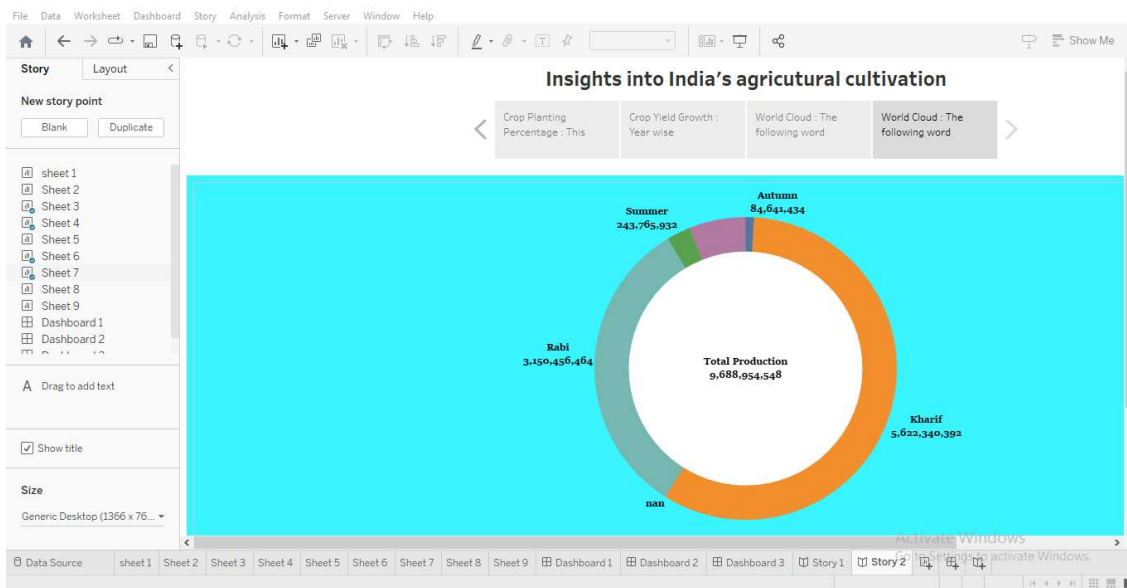


## STORY 1:

# INDIA AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)



## STORY 2:



## ADVANTAGES AND DISADVANTAGES :

### ADVANTAGES :

Agriculture supplies raw materials to various agro-based industries like sugar, jute, cotton textile and vanaspati industries. Food processing industries are similarly dependent on agriculture.

# **INDIA AGRICULTURE CROP PRODUCTION ANALYSIS (1997-2021)**

Therefore the development of these industries entirely is dependent on agriculture.

We have learned how to work on tableau and we have learned to create visualization by ourself like pie, bar, map etc..... as these are new for us we have learned new things too a wonderful opportunity for us to do these things and we have published to the world to see our projects.

## **DISADVANTAGES:**

Erosion of soil by heavy rain, floods, insufficient vegetation cover etc., reduces farm productivity. Inadequate irrigation facilities and poor management of water resources have led to a great decline in agricultural productivity.

There is no disadvantages of this project

## **APPLICATION :**

This is applied for various field many of them use tableau public and tableau but in this age we have learned many things in tableau and we have applied the given data for various visualization, we have applied many things like rows and columns to get the desired output .

## **CONCLUSION :**

Our team has made a massive coordination to do this project perfectly and we have done our project we thank the team for this and we thank all our faculties too.

## **FUTURE SCOPE:**

We didn't expect this project this really change our future .Our learnings will never forget .