

INDIAN AGRICULTURAL CROP PRODUCTION ANALYSIS (1997 - 2021)

Project work submitted by

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1. INTRODUCTION

1.1 OVERVIEW

In this project shows that the analysis of the Indian agricultural crop production from 1997 – 2021 and many ideas for improve the agriculture in India.

1.2. PURPOSE

Through this project we can understand and to implement of agriculture.

Also, to convey about the agriculture to youngsters.

1.3. ADVANTAGE & DISADVANTAGE

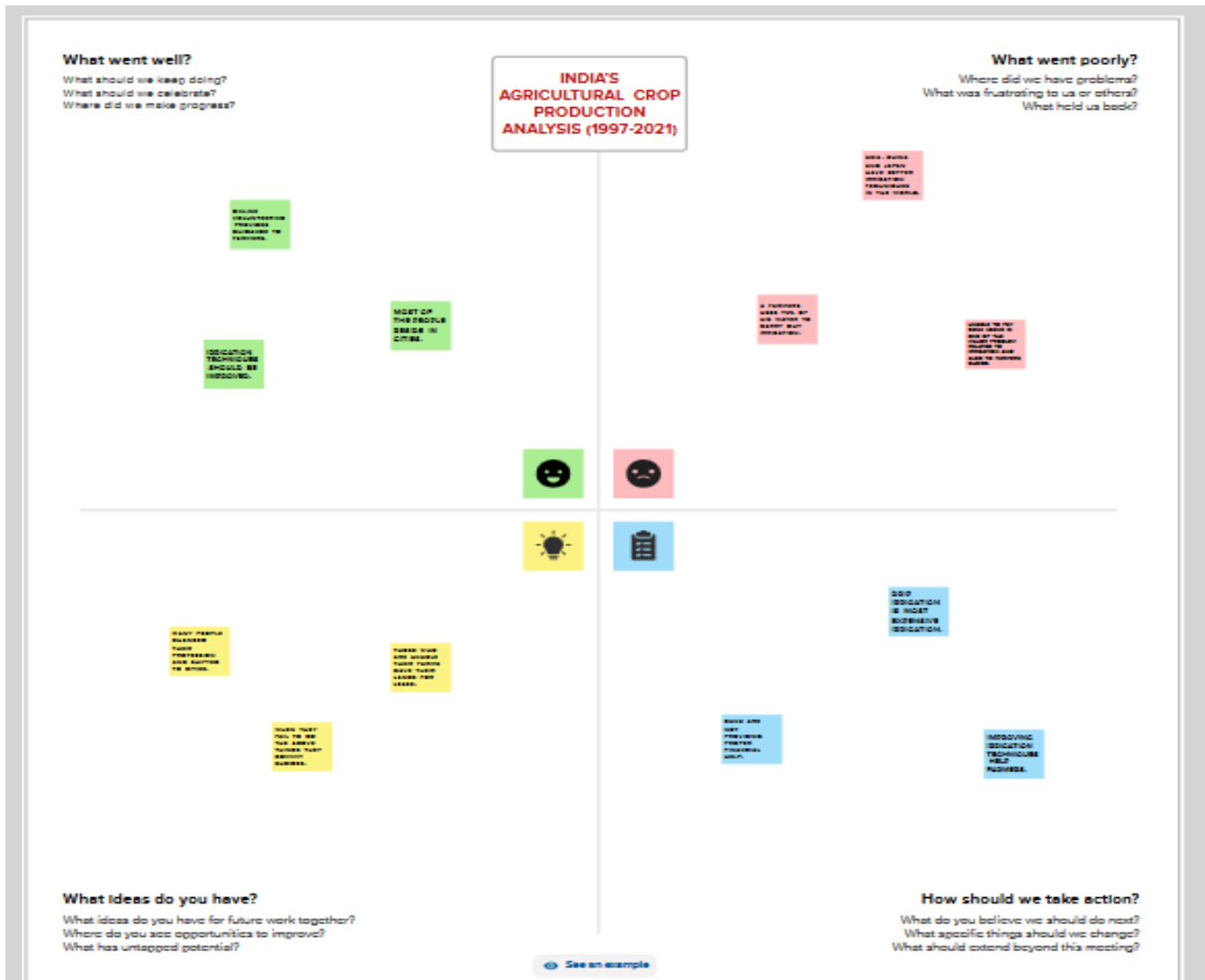
- This project's advantage is that ensure the profitability of their land while improving soil fertility, helping promote sound environmental practices.
- An another advantage is to minimizing environmental impacts through climate action. Climate change regulation.
- This project's disadvantage is that the deforestation and Alteration of The Natural Environment.

5. APPLICATIONS

This solution are applied of this project is about improvement the agriculture crop production. The objective of the study is to identify whether the cumulative performance index of inflation in rural and urban areas are co-integrated and has a long-run relationship or not. Further, the study explored the extend of cumulative performance index of inflation in rural and urban India's influence on the inflation of India. For the study analytical research design was adopted. The secondary data set was considered and collected from the RBI statistics directory. The period of the study is between 2014 to 2021.

. 2. PROBLEM DEFINITION & DESIGNING THINKING

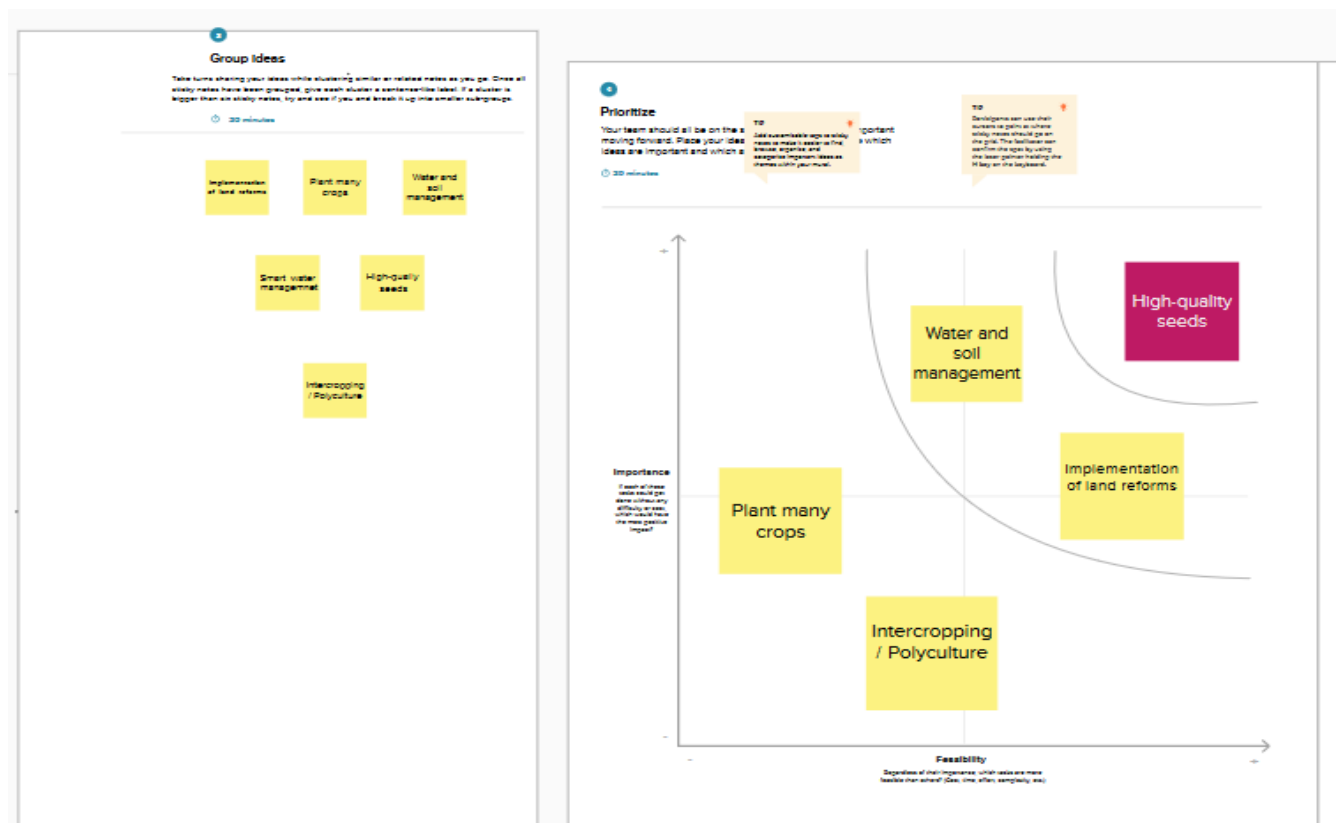
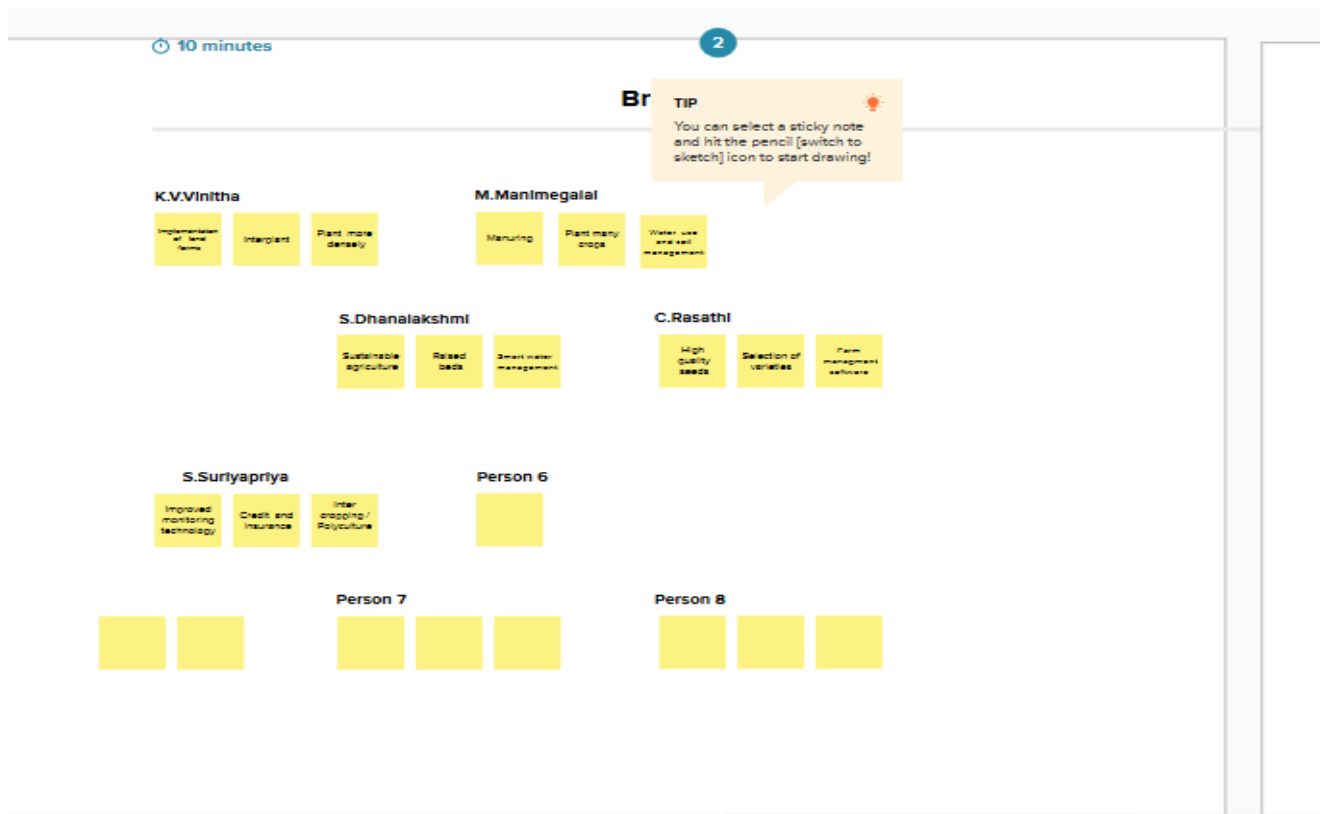
2.1 Empathy Map



DISCUSSION:

In this part we create an empathy map to show our idea about our topic .we made a serious discussion to make this empathy map because this topic is about Indian agriculture

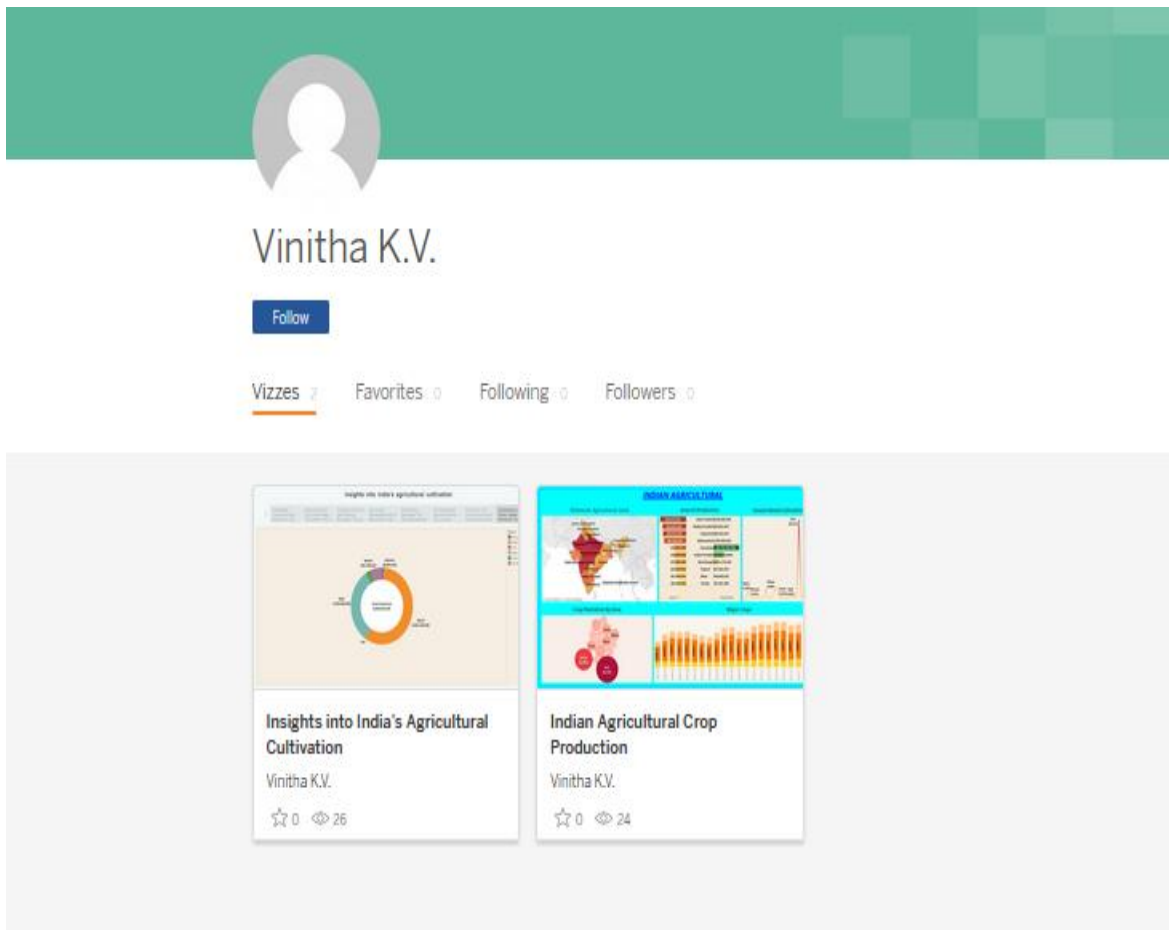
2.2 Ideation & Brainstorming Map



DISCUSSION:

In this part we made an brainstorming map .as shown above picture each person in our team gave a ideas about this topic and those ideas are mentioned graphically as shown above picture

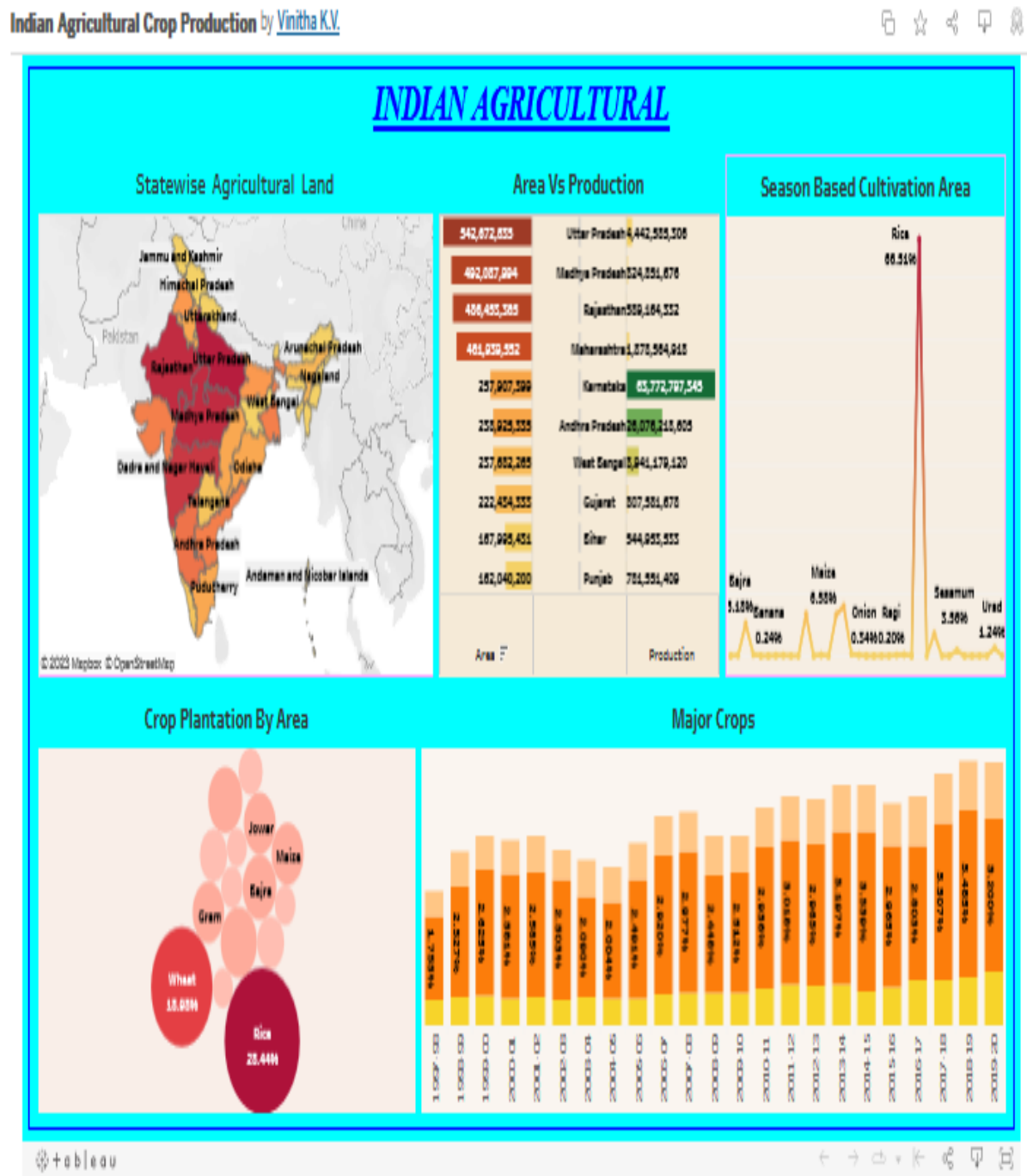
2.3.Tableau public screen short :



DISCUSSION:

In this part we made dashboard and story those are shown in tableau public

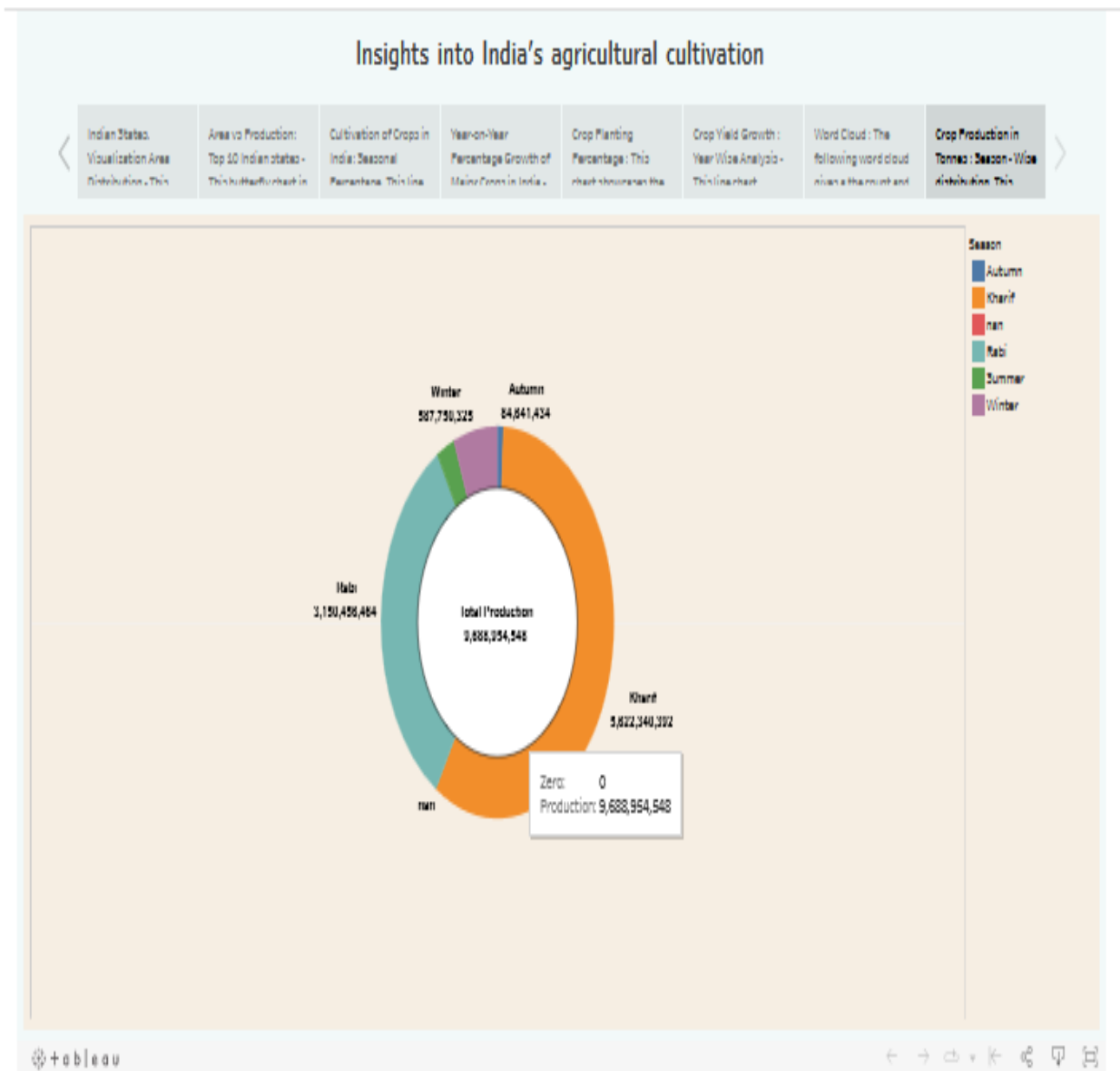
2.4. Dashboard:



DISCUSSION:

In this part we made an dashboard by the help of restrictive data

2.5.Story:



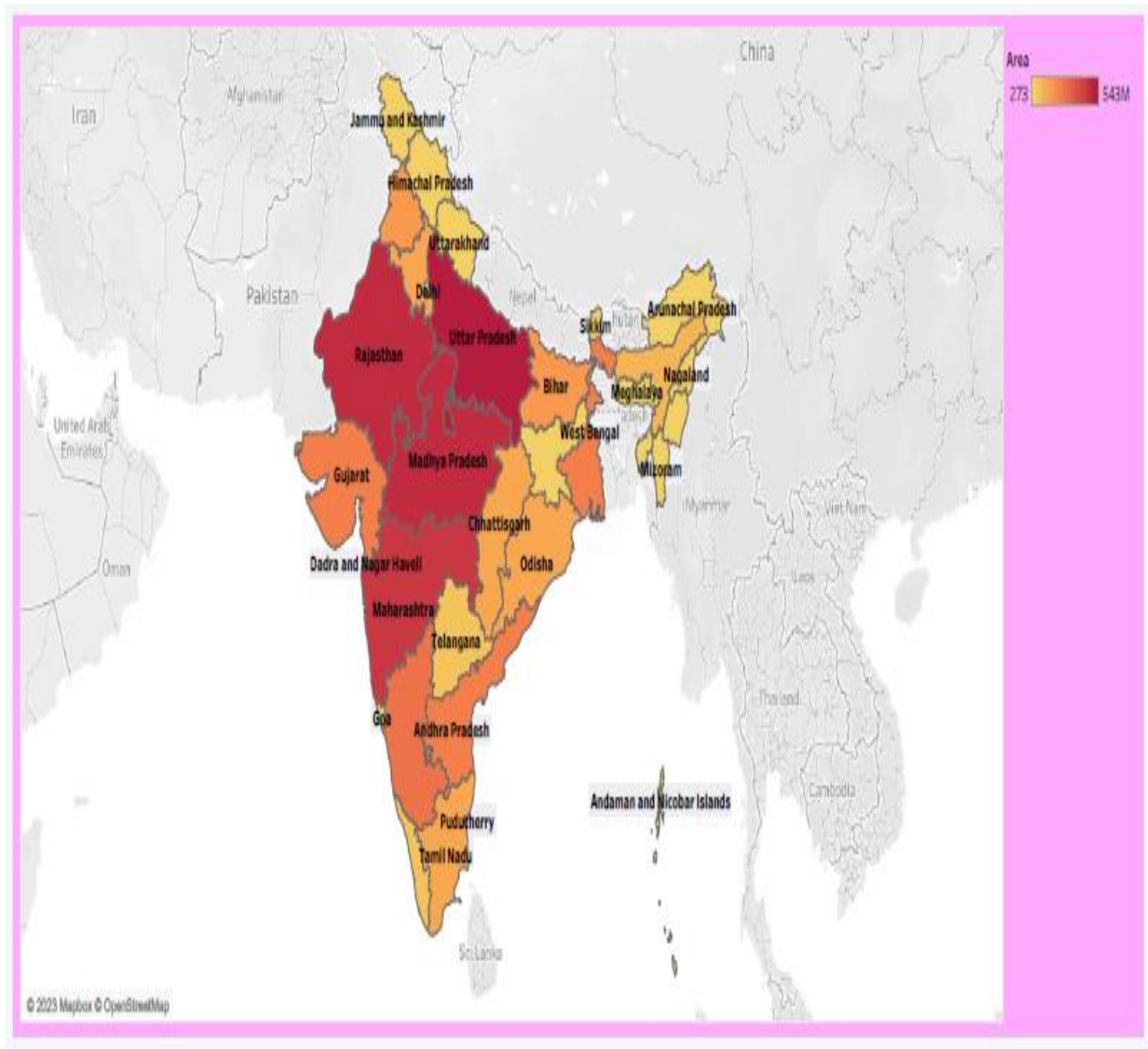
Details

DISCUSSION:

In this part we made an story about our topic by the help of respective data

2.6.sheet -1:

Figure 1 : STATE WISE AGRICULTURAL LAND

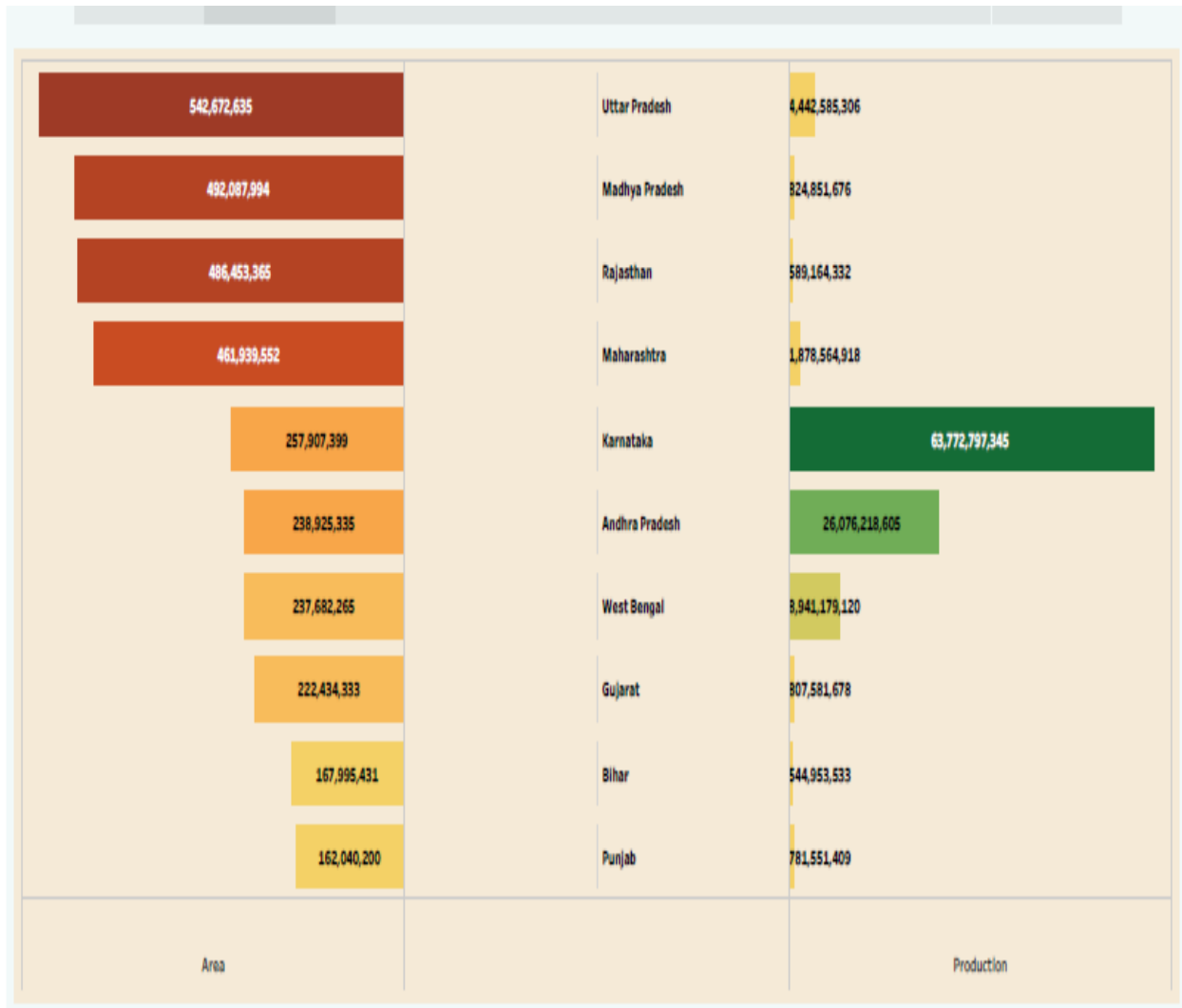


DISCUSSION:

In this first sheet i made an Indian States. Visualization Area distribution .this map shows the interactive states with agricultural production

2.7.Sheet – 2:

Figure 2 : AREA VS PRODUCTION

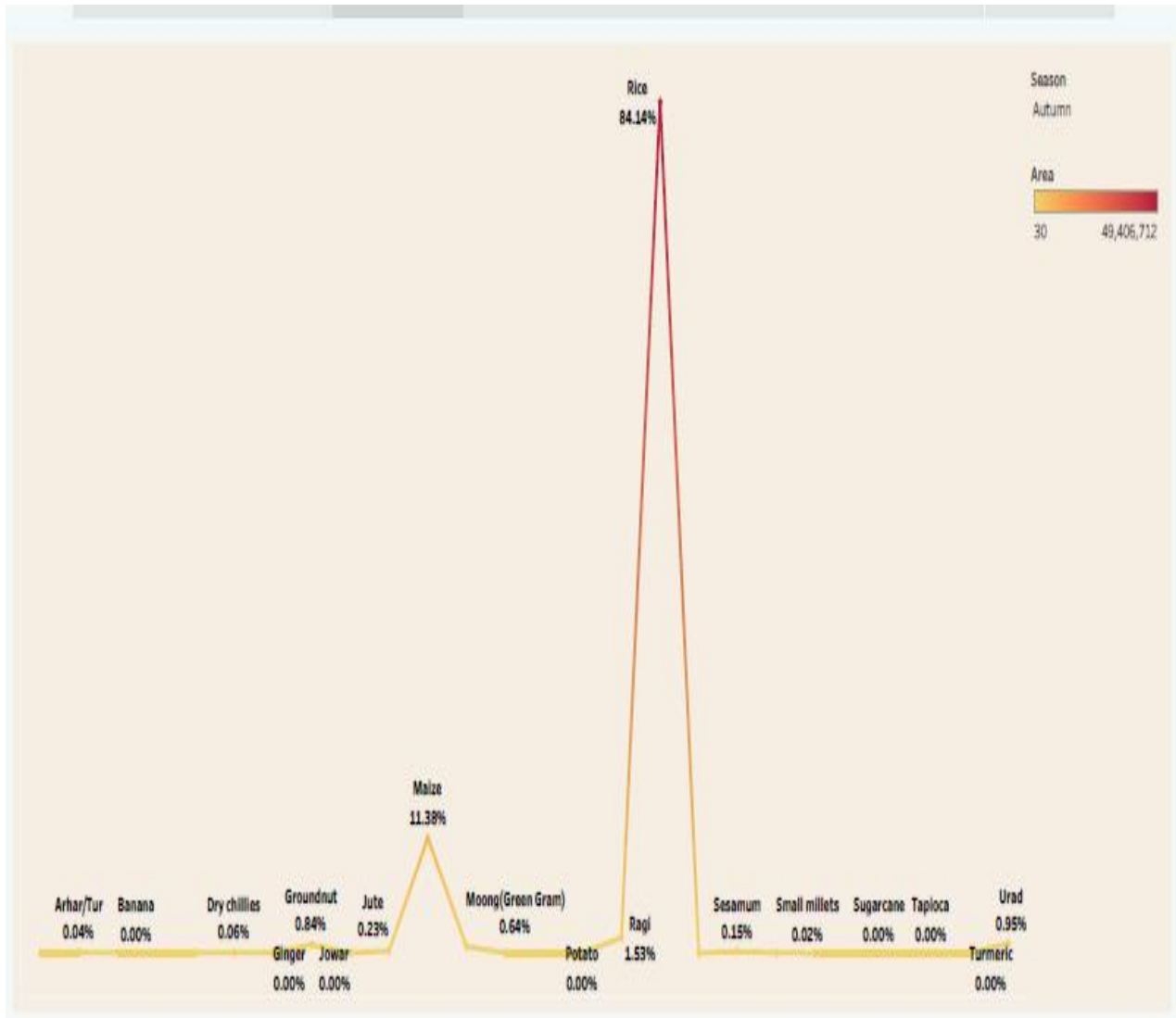


DISCUSSION:

In this sheet we made comparison of area and production .so that we compare the top 10 stare where the production is higher .

2.8.Sheet – 3:

Figure 3 : SEASON BASED CULTIVATION

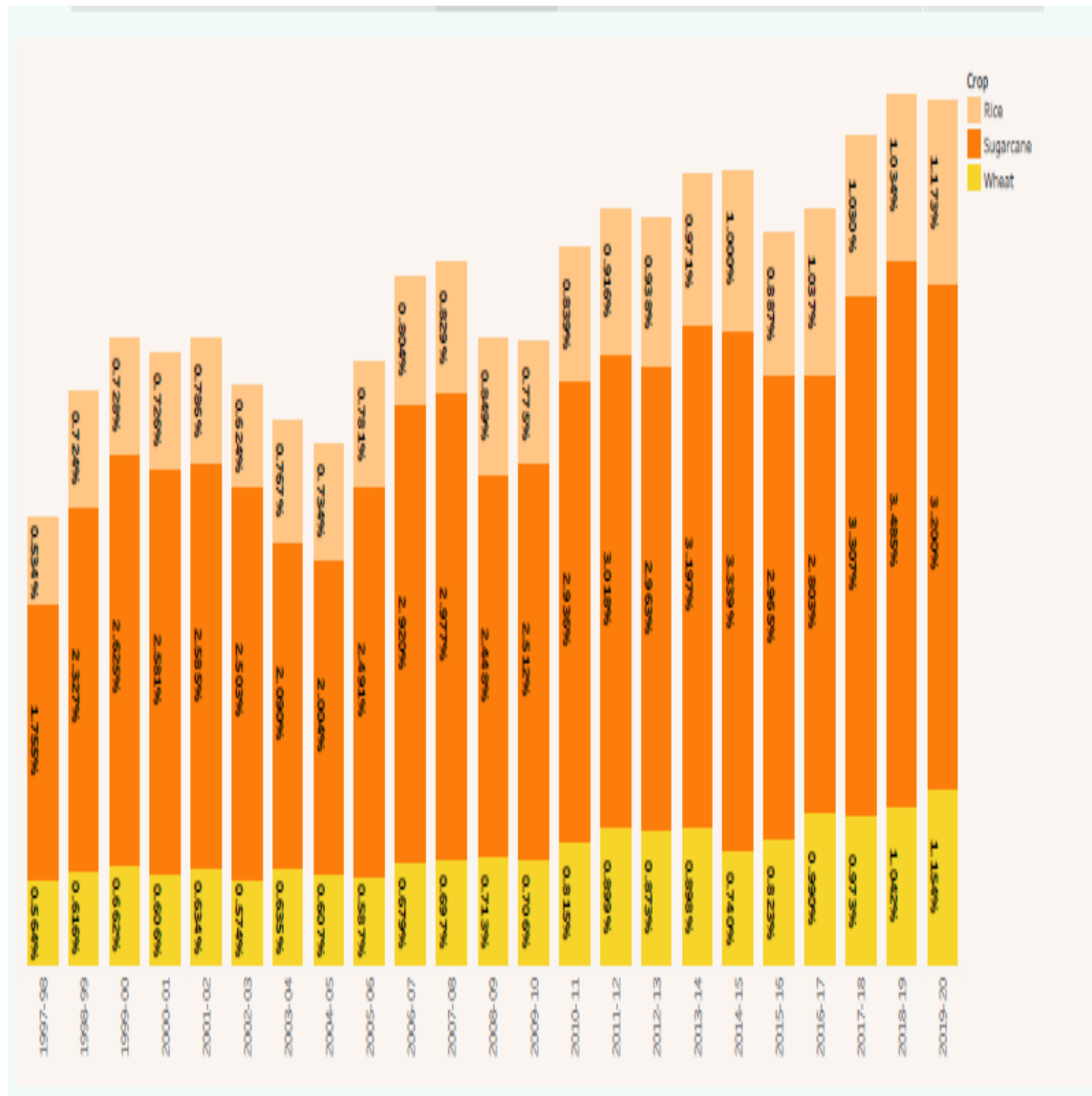


DISCUSSION:

In this sheet we made as by the title of cultivation of crops in India this shows the rice has the higher possibility of crop cultivation

2.9.Sheet – 4:

Figure 4 : YIELD BY SEASON

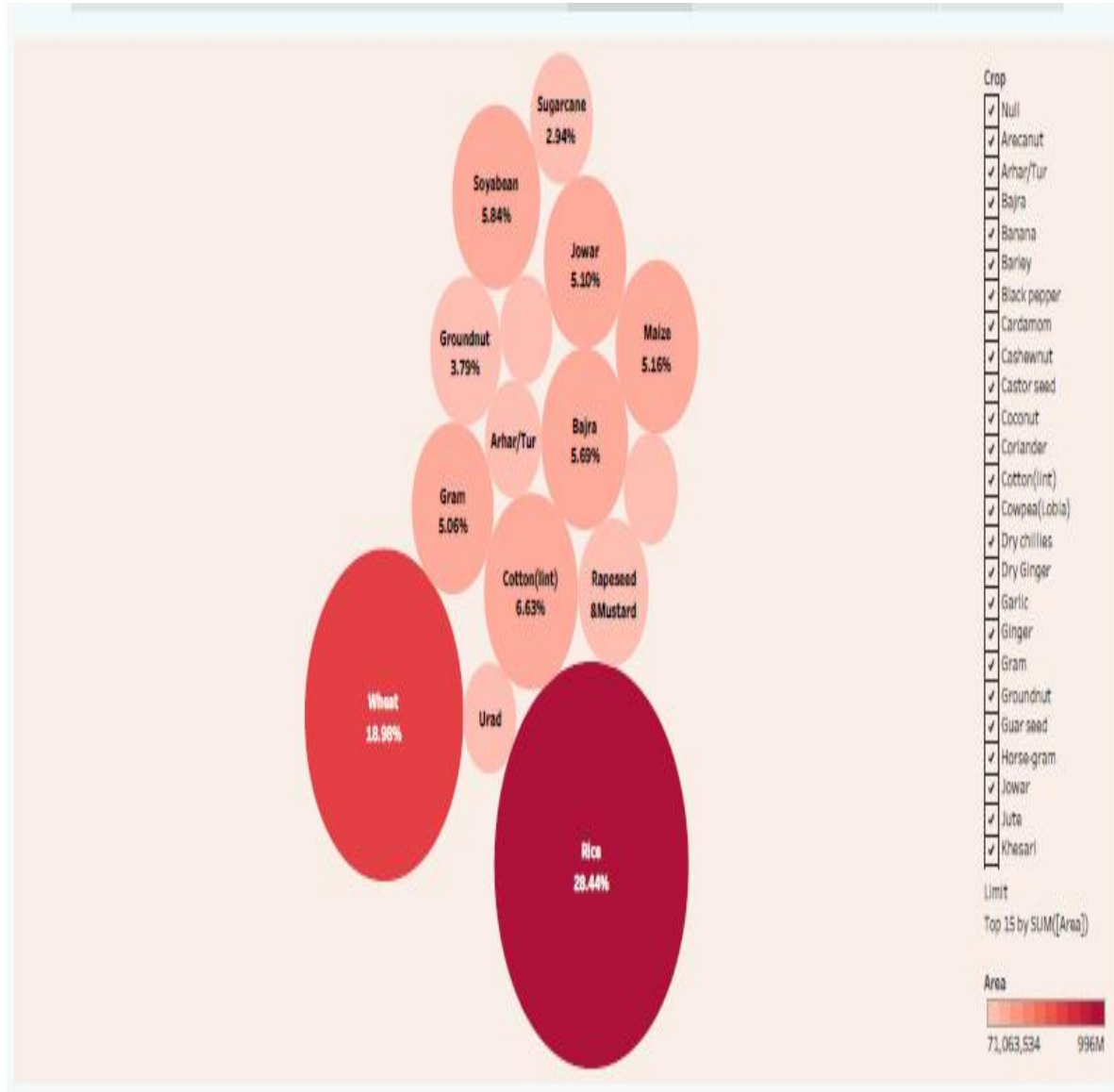


DISCUSSION:

This sheet shows the years of years grown crop of major . here seems like major crop also play an important role of our Indian agricultural production process

2.10.Sheet – 5:

Figure 5 : CROP PLANTATION BY AREA



DISCUSSION :

In this sheet we made as by the title based on year-on-year percentage growth of major crops of India. The crops are Sugarcane, Rice and Wheat.

6. SUMMARY & CONCLUSION

In my ideas the conclusion of this project is about the development or improving the agriculture in India and also this are convey to the farmers is to their knowledge to understand o make new methods.

7.FUTURE SCOPE

I want to say the final words of this project that the project's ideas or thinking or thoughts are convey to farmers to their knowledge is also used for them and their next generation.