Smart Internz

Project Report Template

1.INTRODUCTION

1.1 A brief description about your projects.

Let us analyze the Indian agriculture crop production for the data collected from 1997 to 2022. Let us ask interesting questions on existing data get production and area statistics and understand more on the Indian agriculture history for crop production.

1.2 the use of this project.what can be achieved using this.

Agriculture is the foundation of the Indian economy.the population of india mostly dependes on agriculture for their livelihood and agriculture contributes to 40% of the total GDP of the country

2.problem definition and design thinking 2.2 Paste the empathy map screen short

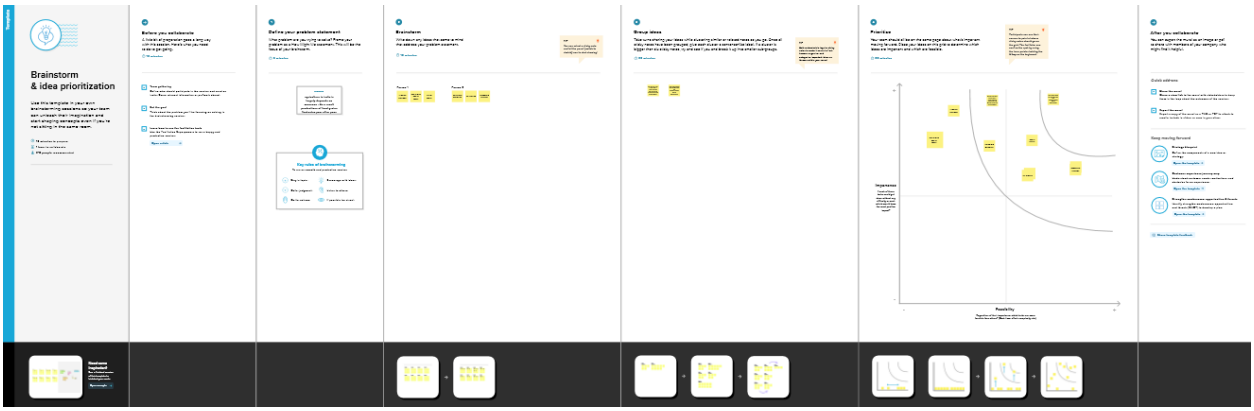
What went well?

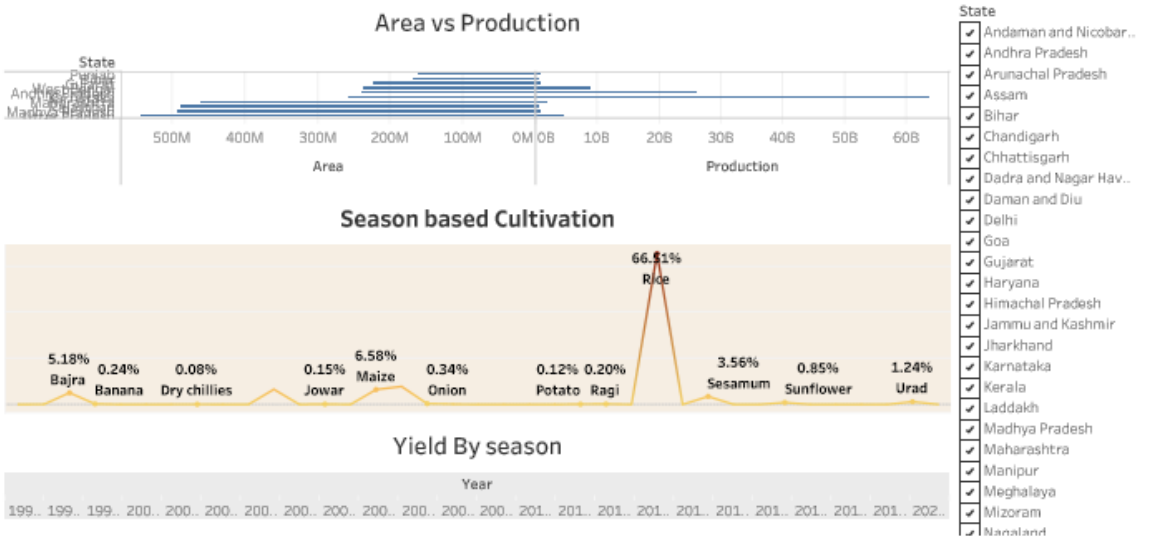
What should we keep doing?
What should we celebrate?
Where did we make progress?

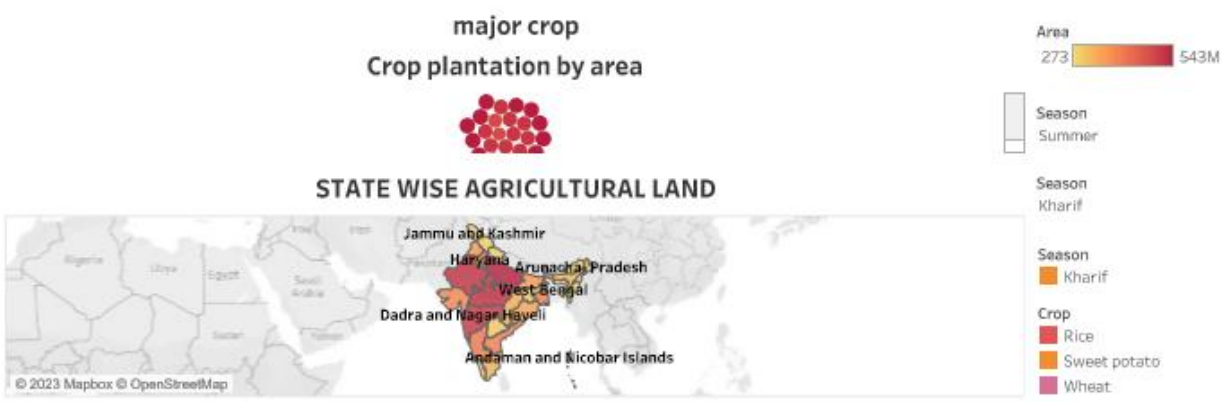
[Topic of the retrospective]

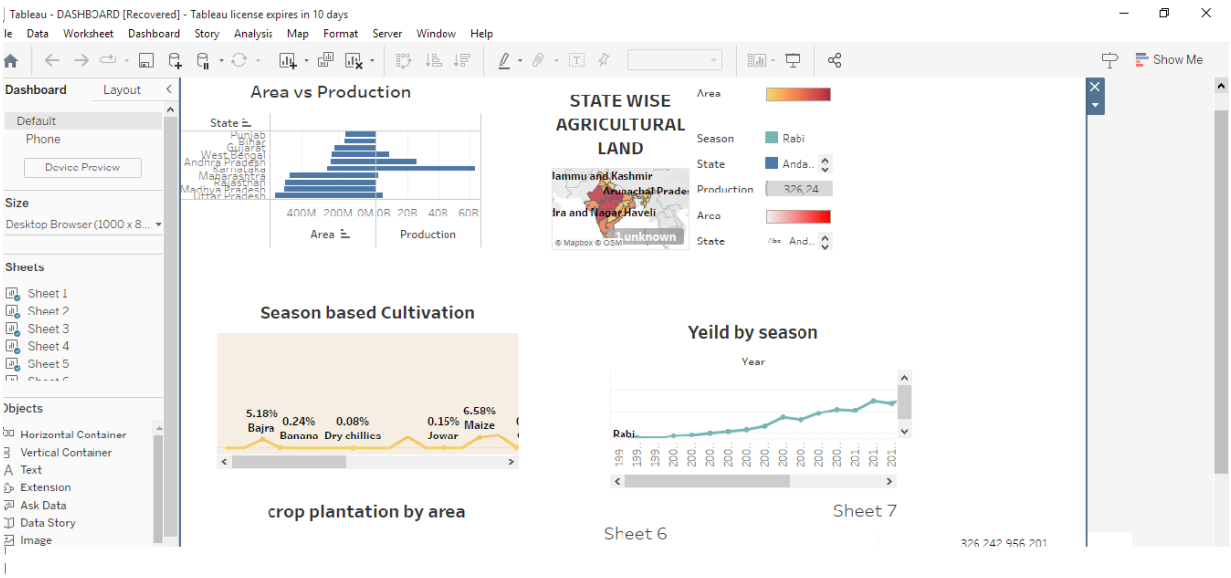
What went poorly?

Where did we have problems?
What was frustrating to us or others?
What held us back?


Brainstorm
& idea prioritization


Area vs Production
State
500M
400M
300M
200M
100M
0M
0B
10B
20B
30B
40B
50B
60B
Area
Production
Season based Cultivation
5.18% Bajra
0.24% Banana
0.08% Dry chillies
0.15% Jowar
6.58% Maize
0.34% Onion
0.12% Potato
0.20% Ragi
66.51% Rice
3.56% Sesamum
0.85% Sunflower
1.24% Urad
Yield By season
Year
199.. 199.. 199.. 200.. 200.. 200.. 200.. 200.. 200.. 200.. 200.. 200.. 200.. 201.. 201.. 201.. 201.. 201.. 201.. 201.. 201.. 201.. 202..
State
Andaman and Nicobar..
Andhra Pradesh
Arunachal Pradesh
Assam
Bihar
Chandigarh
Chhattisgarh
Dadra and Nagar Hav..
Daman and Diu
Delhi
Goa
Gujarat
Haryana
Himachal Pradesh
Jammu and Kashmir
Jharkhand
Karnataka
Kerala
Laddakh
Madhya Pradesh
Maharashtra
Manipur
Meghalaya
Mizoram
Nagaland


major crop
Crop plantation by area
STATE WISE AGRICULTURAL LAND
Jammu and Kashmir
Haryana
Arunachal Pradesh
West Bengal
Dadra and Nagar Haveli
Andaman and Nicobar Islands
© 2023 Mapbox © OpenStreetMap
Area
273
543M
Season
Summer
Season
Kharif
Season
Kharif
Crop
Rice
Sweet potato
Wheat



4 ADVANTAGES AND DISADVANTAGES

ADVANTAGES	DISADVANTAGES
Improved crop quality	Bio diversity loss
Reduced Environmental Impact	Water pollution
Increased to food production	Health risks
Economic benefits	Food safety concerns

5 APPLICATIONS

Indias arable land area of 159 .7 million hectares is the second largest in the world after the united status. Rice is sown the largest area in india.

6 CONCLUSION

Agriculture is the art and science of cultivating the soil , growing crops , and raising livestock.Agriculture provides most of the worlds food and fabrics.

7 FUTURE SCOPE

Future agriculture will use sophisticates technologieas such as roborts ,temperature and moisture sensors ,aerial images , and GPS techonology.