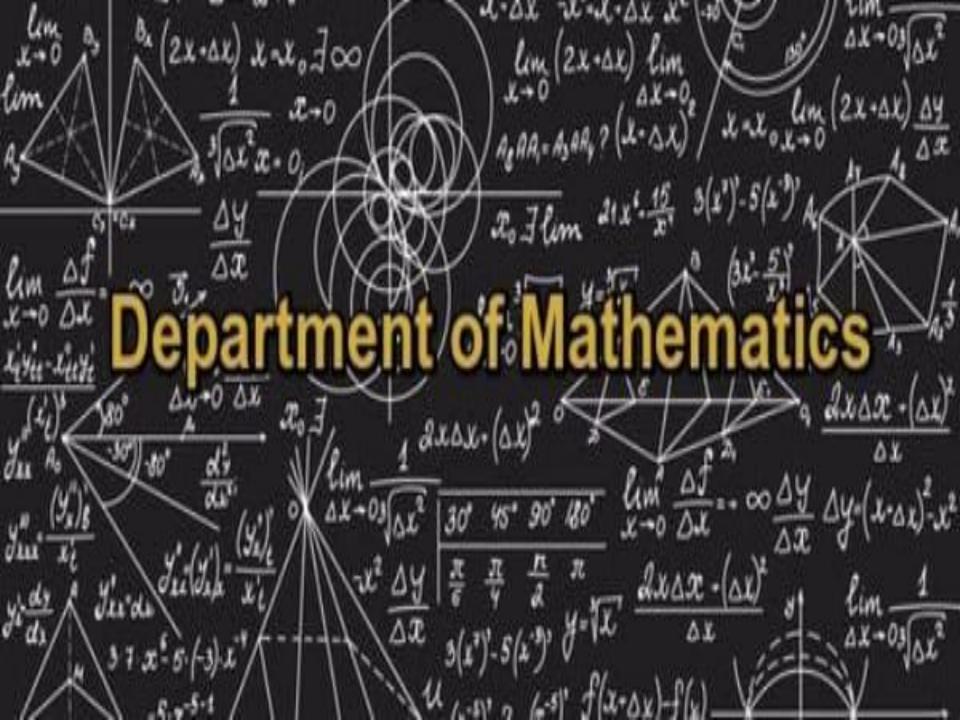


ARULMIGU PALANIANDAVAR COLLEGE OF ARTS AND CULTURE, PALANI.





Course Name: DATA LITERACY WITH TABLEAU

Team Leader:

M.S.DINESH

Team Members:

T.KARTHI
A.GOPIKRISHNAN
I.MOHAMMED ISHAQ

MENTOR:

DR.V.PANDIYAMMAL



சுழன்றும்ஏர்ப் பின்னது உலகம் அதனால் உழந்தும் உழவே தலை.

ளுள் எண் – 1031

பால்: பொகட்பால்

இயல்: ಅடியியல்

அதிகாரம்: உழவு

மு. வரதராசன் உரை: உலகம் பல தொழில் செய்து சுழன்றாலும் ஏர்த் தொழிலின் பின் நிற்கின்றது, அதனால் எவ்வளவு துன்புற்றாலும் உழவுத் தொழிலே சிறந்தது.

Howe'er they roam, the world must follow still the plougher's team; Though toilsome, culture of the ground as noblest toil esteem

Explanation: Agriculture, though laborious, is the most excellent (form of labour); for people, though they go about (in search of various employments), have at last to resort to the farmer

த்ரு 🗓 🗓 🗓 🗎 > www.kaapiyam.com

India's Agricultural CropProduction Analysis 1997-2021



Tableau is a powerful tool used for data analysis and visualization.

It allows the creation of amazing and interactive visualization.

And that too without coding. It provides some special kind of features.

The special features are Cleaning, Organizing and Visualizing data.

Key features of tableau

- * Tableau Dashboard
- Collaboration and Sharing
- * Live and In-memory Data
- * Data sources
- * Robust Security
- * Mobile View







Says

What have we heard them say? What can we imagine them saying?

Thinks

What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?





Short summary of the persona







Does

What behavior have we observed? What can we imagine them doing?

What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?





Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

I flour to colstocate 1 24 people recommended Before you collaborate A little bit of preparation goes a long way to do to get going

Set the goal.
Think should be problem you'd be because on solving in
the branchesting session.

Define your problem statement What problem are you trying to solve? Frame you problem as a How Might We statement. This will be the

focus of your brainstorn.

0 🗑 Stayin Korc 🦆 Brossings wild bloss Getar judgment (Lister to effers.

Cohrespen @ Trends, bevious.

Brainstorm Write down any ideas that come to mind

that address your problem statement

| Prince | P

Passit 5 Person 6 Person 7 Person 8

0 Group ideas Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each duster a sentence-like lates. If a cluster is bigger than sin sticky notes, by and see if you and break it up into smaller sub-groups.

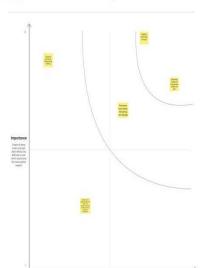
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Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

After you collaborate You can export the mutal as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

III. Stere template herback





















Femilify Regarding of their organistics, which takes an information that others? Shed, they affect, companing their

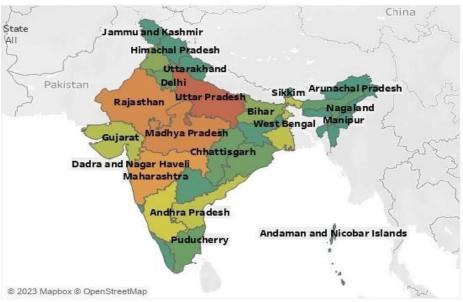




Area in acres region wise

West 1,29,02,79,788 South 68,49,17,957 North-East 11,20,31,931 North 1,58,10,90,141 East 47,43,60,856

Statewise Agricutural Land



Area vs Production

State			
UttarPradesh	542,672,635	Uttar Pradesh	.442,585,306
Madhya Pradesh	492,087,994	Madhya Pradesh	824,851,676
Rajasthan	486,453,365	Rajasthan	589,164,332
Maharashtra	461,939,552	Maharashtra	,878,564,918
Karnataka	257,907,399	Karnataka	63,772,797,345
Andhra Pradesh	238,925,335	Andhra Pradesh	<mark>26,076,21</mark> 8,605
Gujarat	222,434,333	Gujarat	807,581,678
Bihar	167,995,431	Bihar	544,953,533
Punjab	162,040,200	Punjab	781,551,409
Haryana	131,506,994	Haryana	589,739,640
	Area		Sum of Production



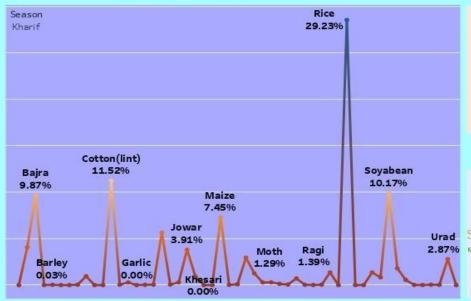
Production in tonnes region-wise

West 1,29,02,79,788 South 68,49,17,957

North-East 11.20.31.931 North 1,58,10,90,141

East 47,43,60,856

Season Based Cultivation area



Crop Plantation by Area



Crops(Plantations by count)

Sannhamp Dther Cereal still seeds total Deher Summer Polices Coconut Turmeric Masoor Tobacco Ginger Sunflower Mach Bajra Jowar Dry chillies

Turmeric MasoorTobacco Ginger Sunflower

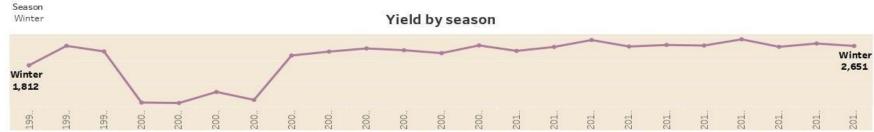
Linseed Other Kharif pulses Miger seed Rice Onion Peas & beans (Pulses) Coriander Maize SesamumArhar/Tur Moong(Green Gram) Urad Rapeseed & Mustard Khesari Other Rabi pulses Sugarcane Sweet potato Horse-gram Castor seed Groundnut Garlic Small millets Potatowheat Gram

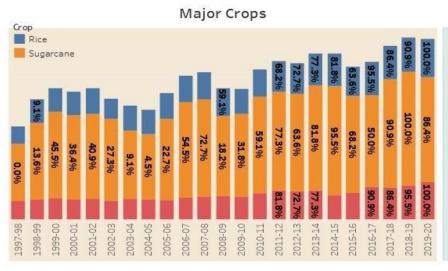
Compesitoria (Cardamon Tapicoa Saffiower Ragi Arccanus)

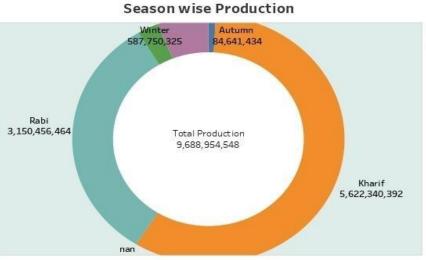
Small millets Potatowheat Gram

Cardamon Tapicoa Saffiower Ragi Arccanus











Agricultural lands and their production in India in Acres

Crop yield by seasons

Major crops and their production in season

Crop plantation by

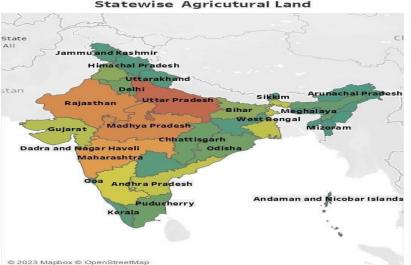
Crops - Plantation by

Area in acres region wise

West South 1,29,02,79,788 68,49,17,957 North-East 11,20,31,931 North 1,58,10,90,141

East 47,43,60,856

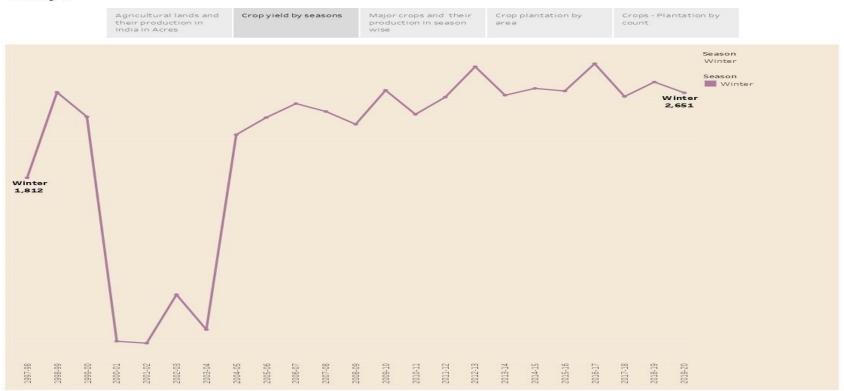
Statewise Agricutural Land

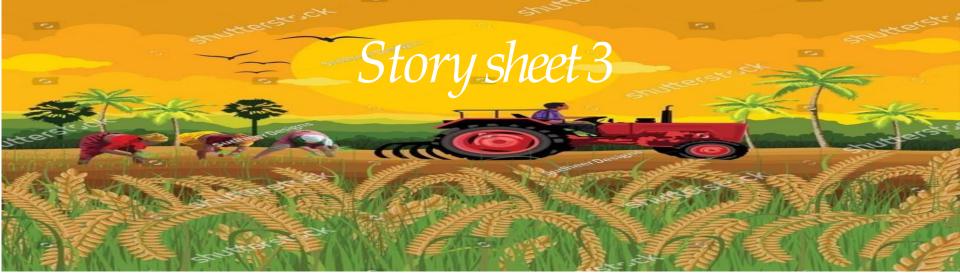


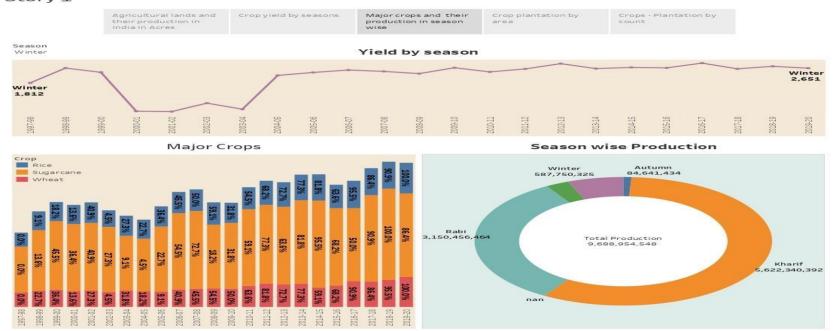
Area vs Production











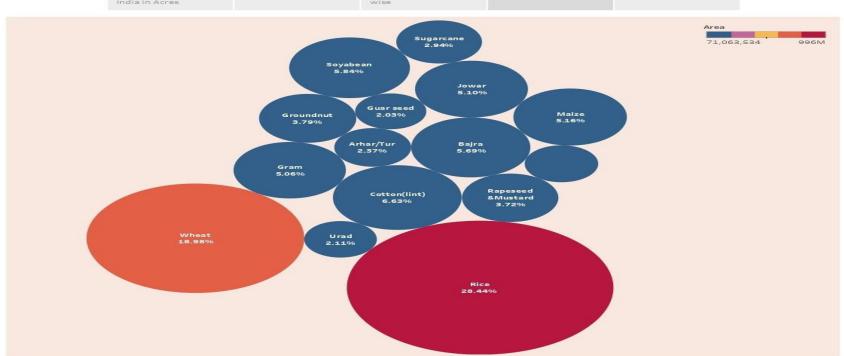


Agricultural lands and their production in India in Acres Crop yield by seasons

Major crops and their production in season wise

Crop plantation by area

Crops - Plantation by count





Agricultural lands and Crop yield by seasons their production in India in Acres

Crop plantation by

Crops - Plantation by

Null Arecanut Baira Masoor Jowar Soyabean Gram Barley Castor seed Coconut oilseeds total Guar seed Tobacco Sweet potato Potato Cotton(lint) Khesari Sugarcane RagiArhar/Tur Maize Peas & beans (Pulses)Horse-gram Barley Black pepper Moth Linseed Potato Cotton(IInt) Khesari Sugarcane Cardaman C Cashewnut Castor seed Groundnut Moong(Green Gram) Tapioca Sesamum Coconut Cotton(lint) Other Kharif pulses Small millets Garlic Rapeseed & Mustard Cowpea(Lobia) Rice Dry chillies other Rabi pulses Urad Turmeric Wheat Arecanut Cowpea(Lobia) Ginger Dry chillies Dry Ginger Garlic Ginger Black pepper Banana Niger seed Bajra Other Cereals Safflower or Safflower Company Gram Groundnut Guar seed Horse-gram Jute Khesari Linseed Maize Masoor Mesta Moong(Green Gram) Moth Nigerseed Ollseeds total Other Cereals other oilseeds Other Rabi pulses

Public Tableau Link





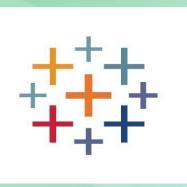


Tableau is an excellent program to simply all your data visualization activities and provide better and more accurate analysis you have tried data visualization and found it tough to grasp or too complex.



