Charting the Course of Innovation: A Startup Analysis

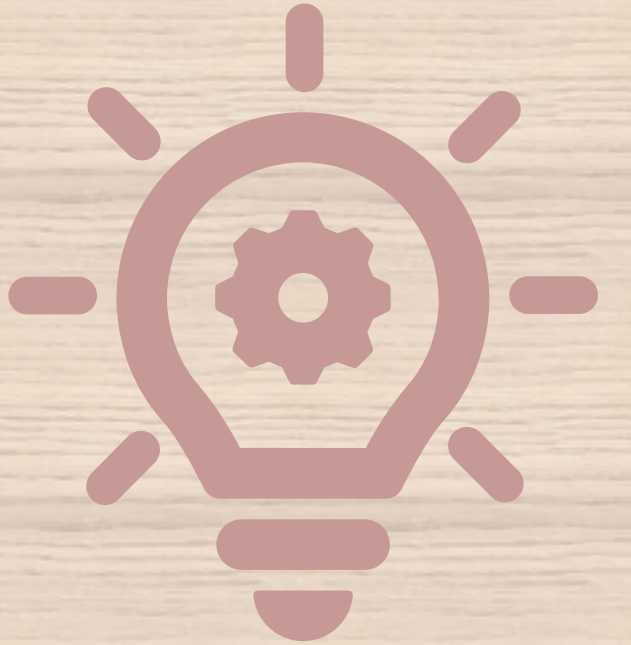
NAAN MUDALVAN

TEAM MEMBERS:

- JAY SOORIYAN M
- PRAVEEN S
- VISHVA K
- GURUMOORTHY S
- SANTHOSH M

Startup analysis

- Introduction
- Problem definition and design thinking
- Advantages and disadvantages
- Applications
- Future scope
- Step in tableau, dashboard , story
- Conclusion

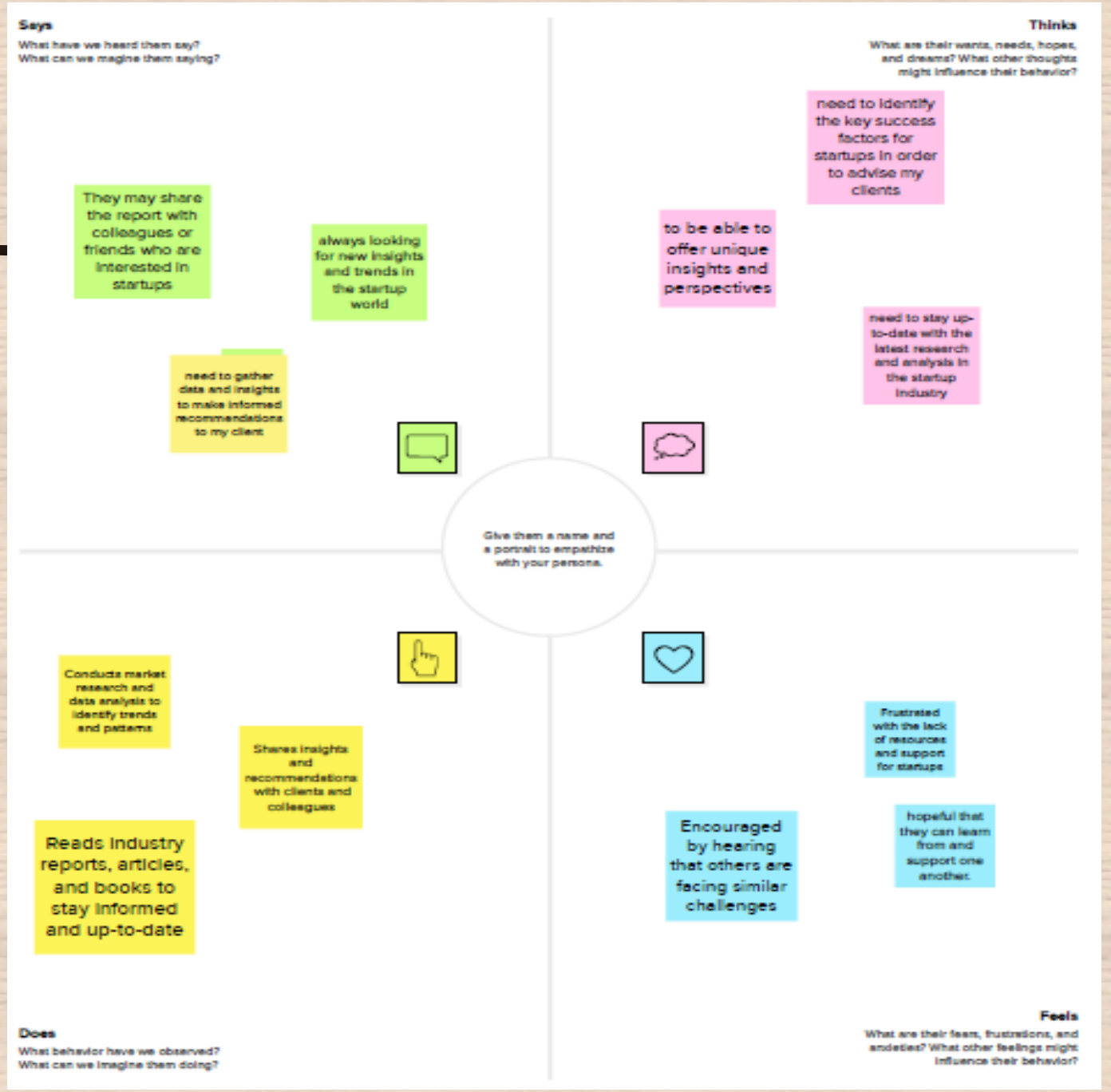


Problem definition

Innovation has been the driving force behind many successful businesses, and startups have been the primary engine for innovation. However, startups face several challenges in charting the course of innovation. Innovation has been the driving force behind many successful businesses, and startups have been the primary engine for innovation. However, startups face several challenges in charting the course of innovation.

Empathy map

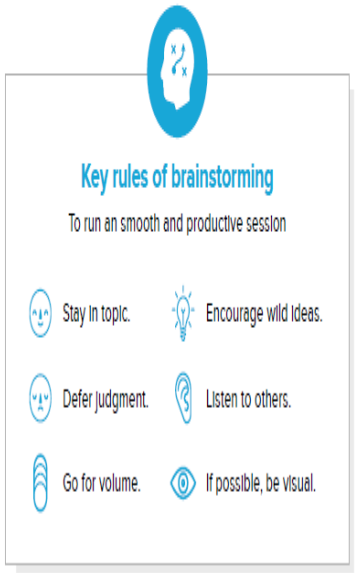
- **We have done the empathy map for better under standing of a problem**



Brainstroming

As team we made collect point and given according to person

The problem statement for Charting the Course of Innovation: A Startup Analysis is to analyze the current state of innovation in the startup ecosystem and identify the key factors that contribute to the success or failure of startups. This analysis will involve examining the trends and patterns in startup funding, growth, and exit strategies, as well as identifying the characteristics of successful startups, such as their business models, management teams, and target markets.



Person 1

Interview successful startup founders to understand their decision-making processes, challenges, and strategies for growth.

Conduct a SWOT analysis of successful startups to identify key success factors and potential pitfalls

Analyze market trends and identify emerging technologies to forecast potential opportunities for startups.

Person 2

Identify and analyze successful pivot strategies used by startups to adapt to changing market conditions and achieve success.

Study the impact of government policies and regulations on startups and develop strategies for navigating these challenges.

Person 3

Develop a framework for evaluating the potential of a startup, including financial metrics, team composition, and market potential.

Identify common obstacles faced by startups, such as funding, market saturation, and regulatory challenges, and develop solutions to address them.

Person 4

Analyze successful startup case studies to identify common characteristics and strategies for growth.

Develop a tool for assessing a startup's risk profile and potential for success, based on factors such as team composition, market size, and competitive landscape.

3

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 cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

20 minutes

Explore different business models and revenue streams that startups can use to generate income and achieve profitability.

TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Interview successful startup founders

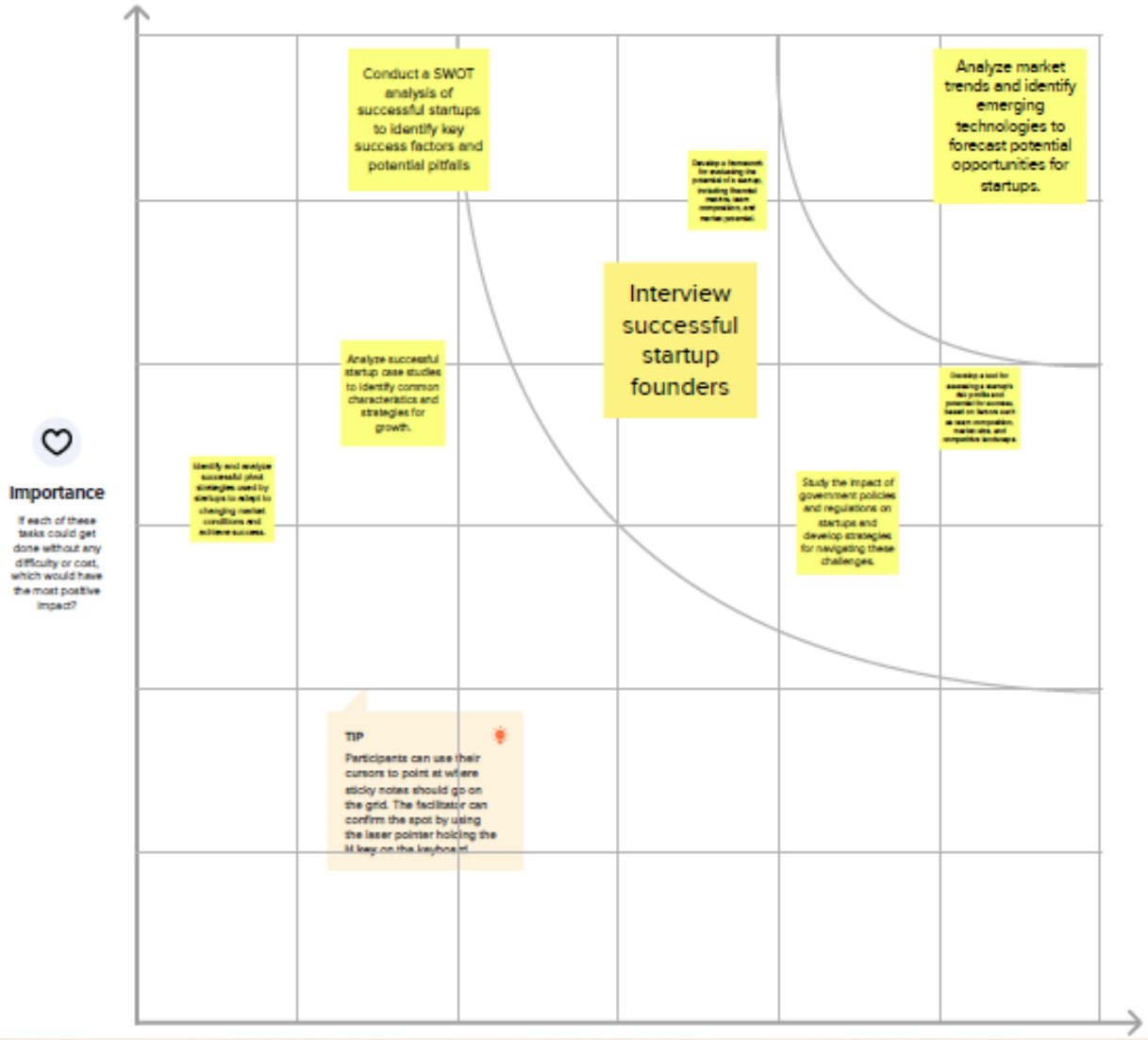
Analyze market trends and identify emerging technologies to forecast potential opportunities for startups.

4

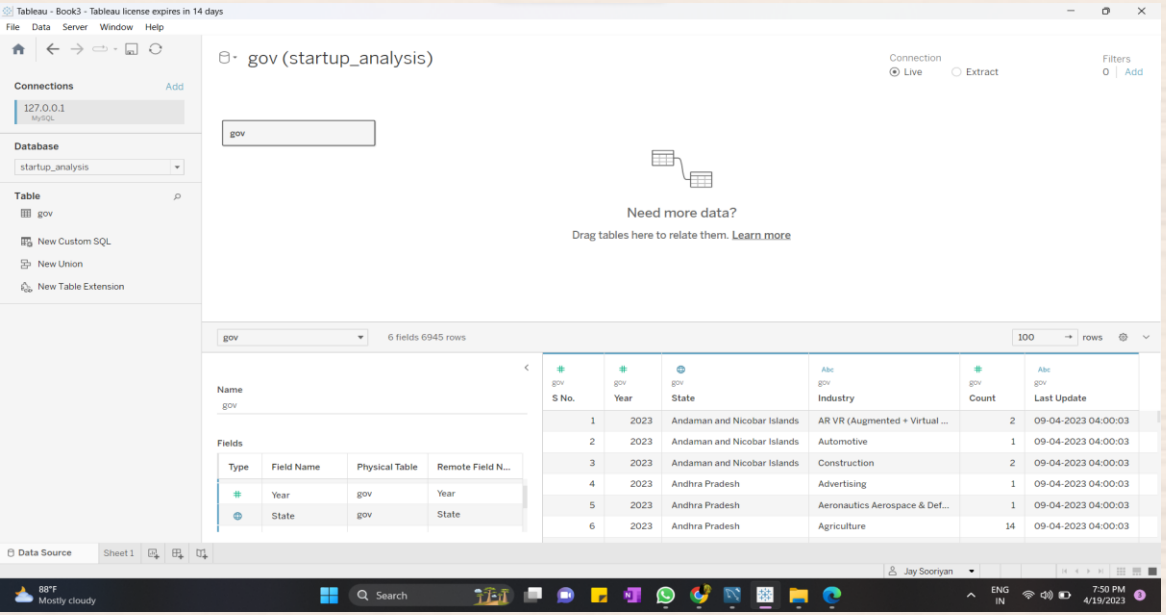
Prioritize

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.

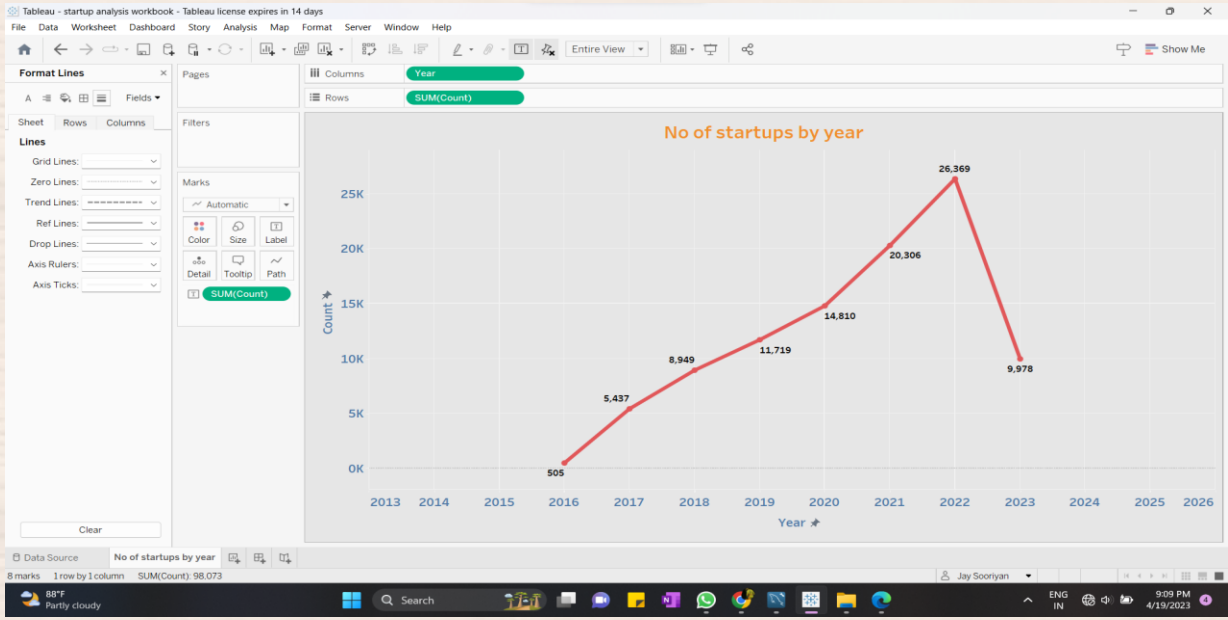
20 minutes



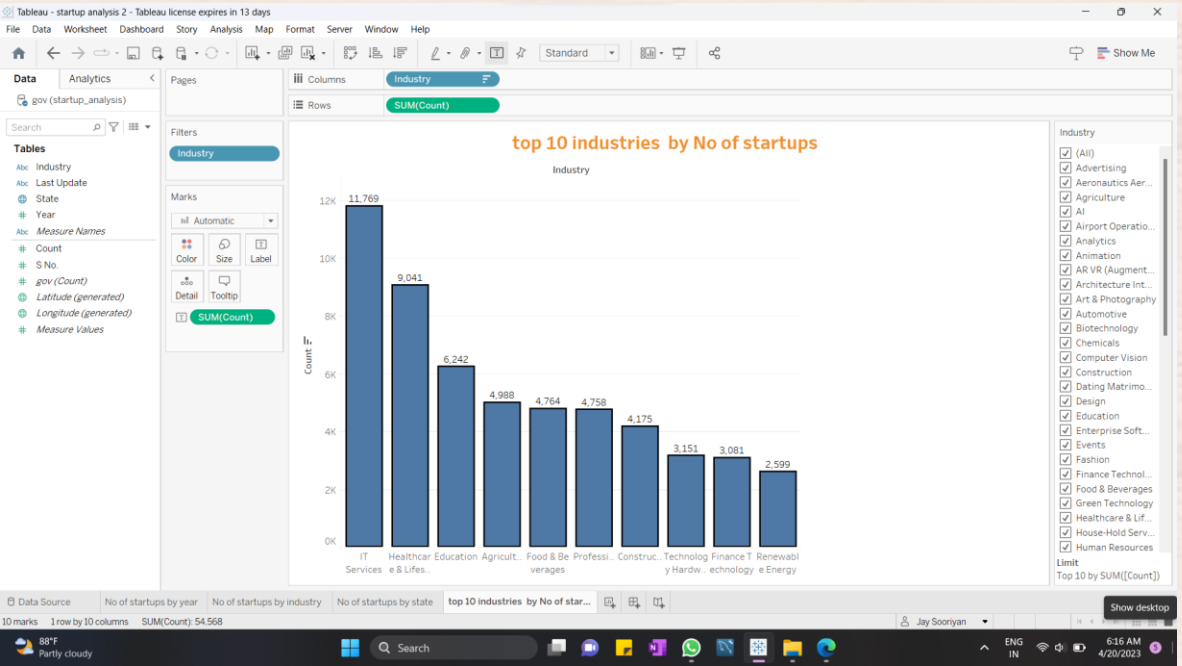
STEP 1



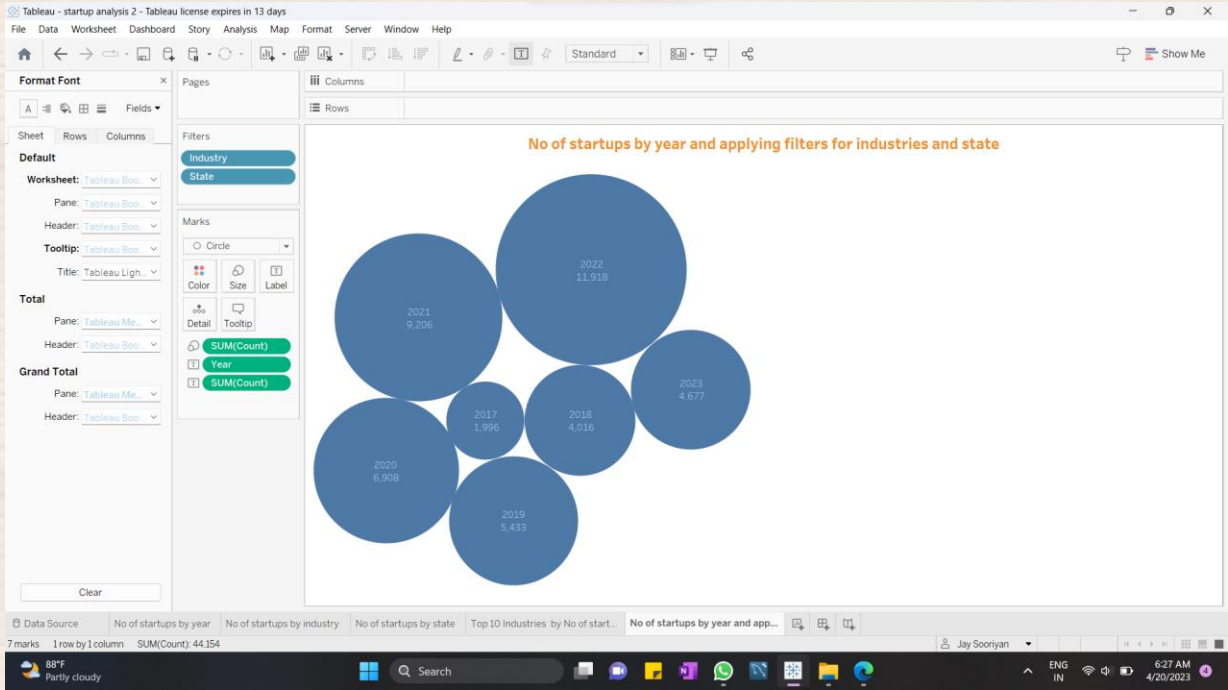
STEP 2



STEP 3



STEP 4



STEP 5

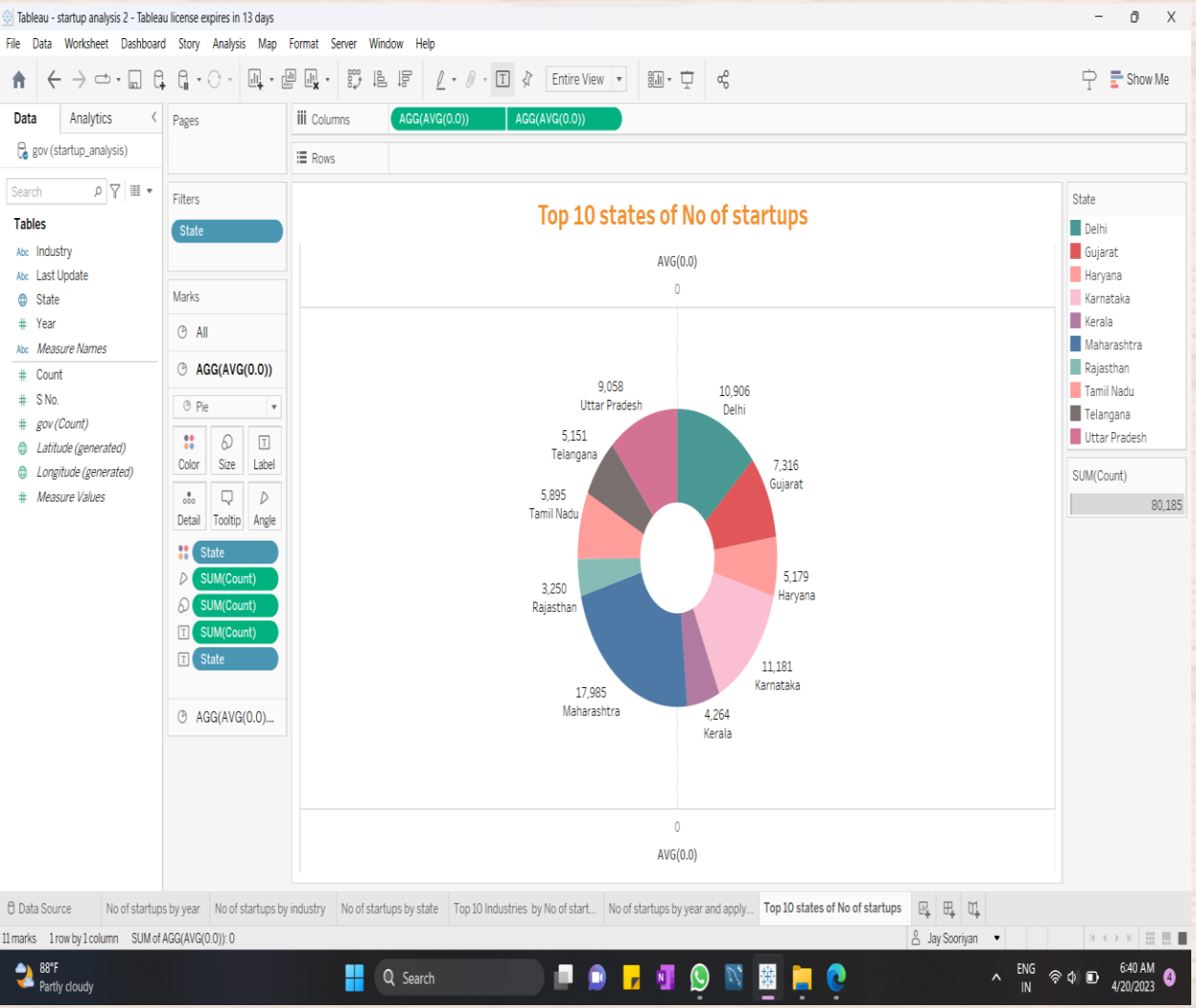


Tableau - startup analysis 2 - Tableau license expires in 13 days
Top 10 states of No of startups
AVG(0.0)
10,906 Delhi
7,316 Gujarat
5,179 Haryana
11,181 Karnataka
4,264 Kerala
17,985 Maharashtra
3,250 Rajasthan
5,895 Tamil Nadu
5,151 Telangana
9,058 Uttar Pradesh
State
Delhi
Gujarat
Haryana
Karnataka
Kerala
Maharashtra
Rajasthan
Tamil Nadu
Telangana
Uttar Pradesh
SUM(Count)
80,185

STEP 6

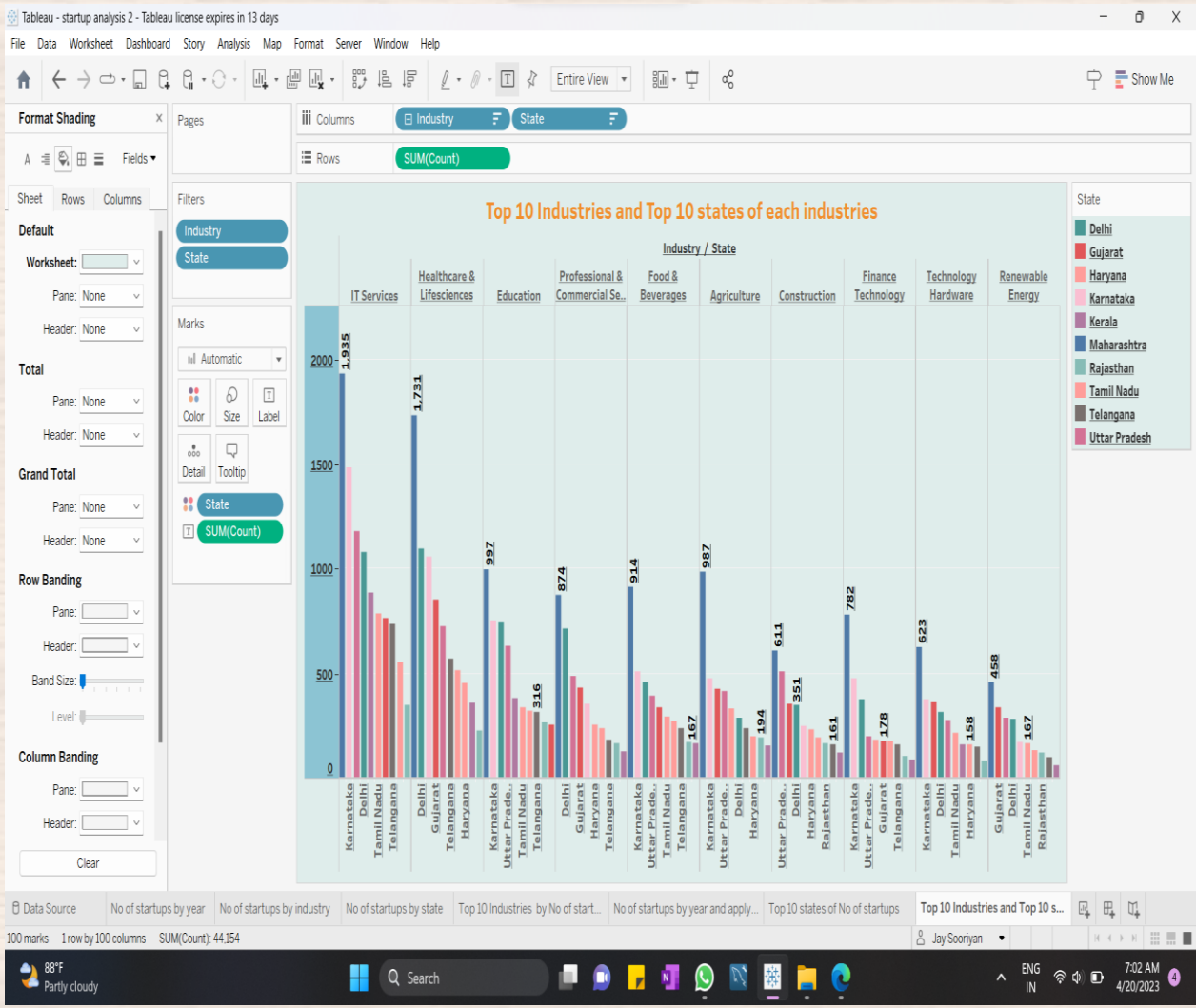


Tableau - startup analysis 2 - Tableau license expires in 13 days
Top 10 Industries and Top 10 states of each industries
Industry / State
IT Services
Healthcare & Lifesciences
Education
Professional & Commercial Se..
Food & Beverages
Agriculture
Construction
Finance Technology
Technology Hardware
Renewable Energy
State
Delhi
Gujarat
Haryana
Karnataka
Kerala
Maharashtra
Rajasthan
Tamil Nadu
Telangana
Uttar Pradesh

STEP 7

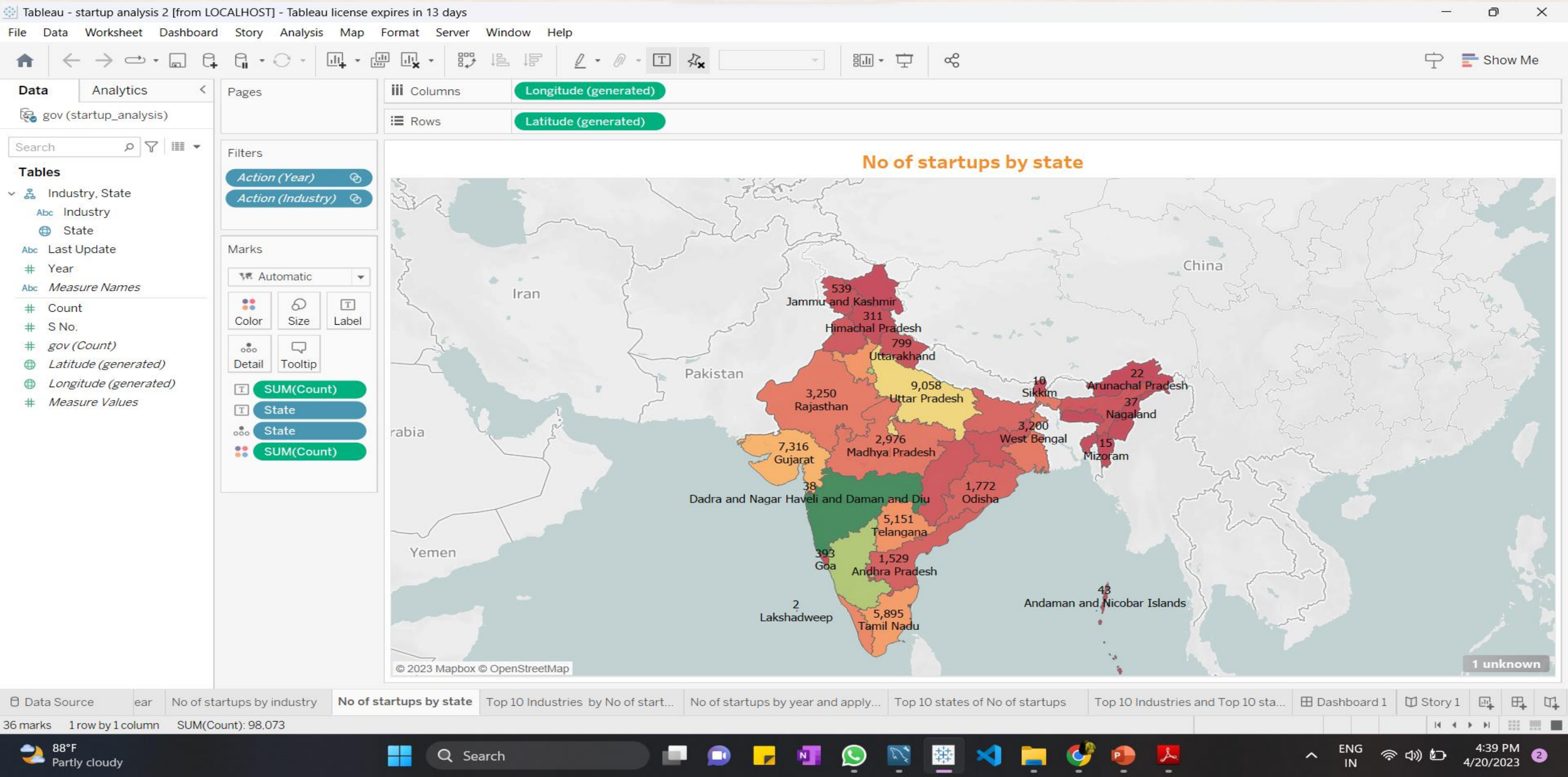
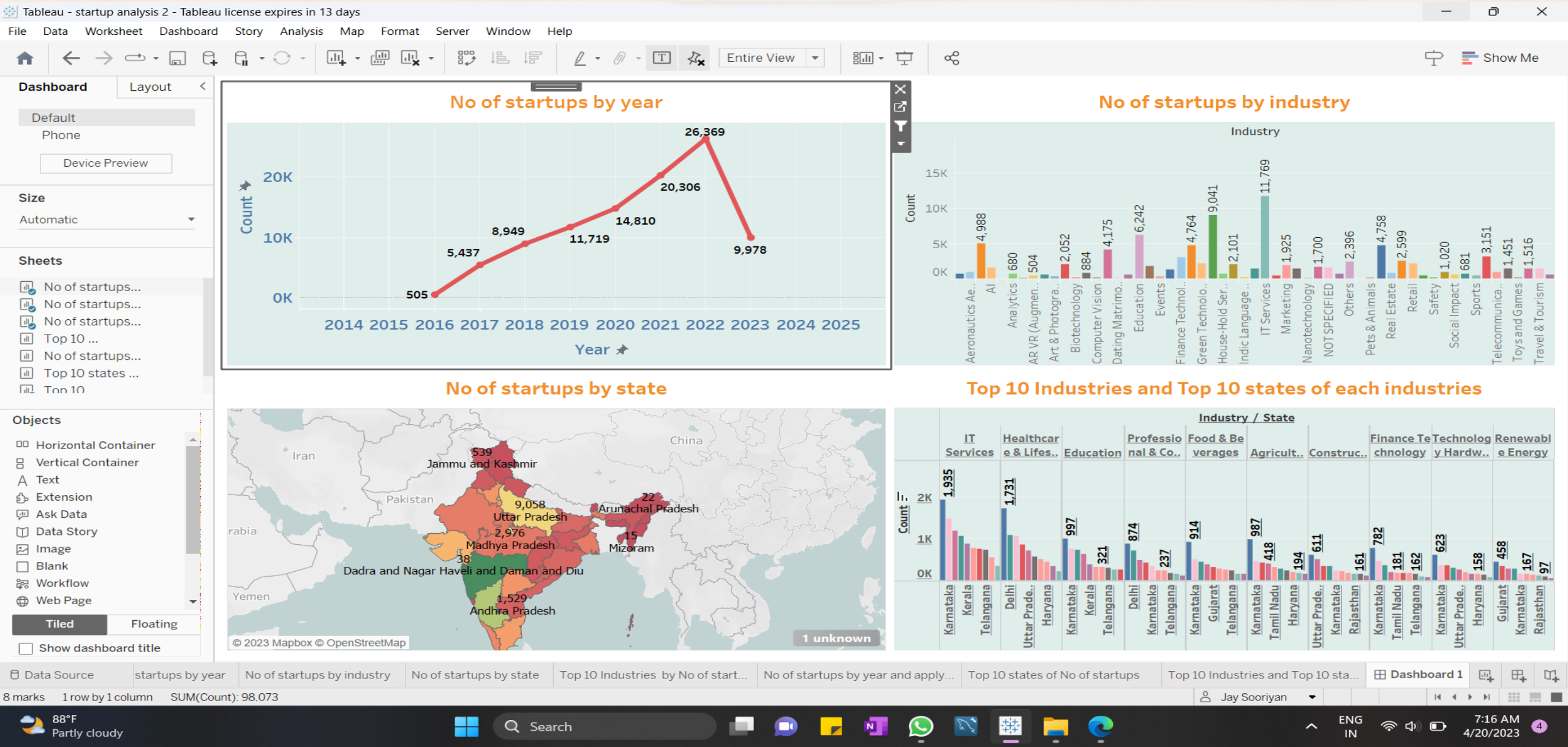


Tableau - startup analysis 2 [from LOCALHOST] - Tableau license expires in 13 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Data Analytics
gov (startup_analysis)
Search
Tables
Industry, State
Industry
State
Last Update
Year
Measure Names
Count
S No.
gov (Count)
Latitude (generated)
Longitude (generated)
Measure Values
Pages
Filters
Action (Year)
Action (Industry)
Marks
Automatic
Color
Size
Label
Detail
Tooltip
SUM(Count)
State
State
SUM(Count)
Columns
Longitude (generated)
Rows
Latitude (generated)
No of startups by state
Iran
Pakistan
China
Yemen
539
Jammu and Kashmir
311
Himachal Pradesh
799
Uttarakhand
3,250
Rajasthan
9,058
Uttar Pradesh
10
Sikkim
22
Arunachal Pradesh
37
Nagaland
3,200
West Bengal
15
Mizoram
7,316
Gujarat
2,976
Madhya Pradesh
38
Dadra and Nagar Haveli and Daman and Diu
1,772
Odisha
5,151
Telangana
393
Goa
1,529
Andhra Pradesh
2
Lakshadweep
5,895
Tamil Nadu
48
Andaman and Nicobar Islands
© 2023 Mapbox © OpenStreetMap
1 unknown
Data Source
No of startups by industry
No of startups by state
Top 10 Industries by No of start...
No of startups by year and apply...
Top 10 states of No of startups
Top 10 Industries and Top 10 sta...
Dashboard 1
Story 1
36 marks
1 row by 1 column
SUM(Count): 98.073
88°F
Partly cloudy
Search
ENG
IN
4:39 PM
4/20/2023

DASHBOARD



STORY

Tableau - startup analysis 2 [from LOCALHOST] - Tableau license expires in 13 days

File Data Worksheet Dashboard Story Analysis Format Server Window Help

Story | Layout

New story point

Blank | Duplicate

- No of startups b...
- No of startups b...
- No of startups b...
- Top 10 Industrie...
- No of startups b...
- Top 10 states of...
- Top 10 Industrie...
- Dashboard 1

Drag to add text

Show title

Size

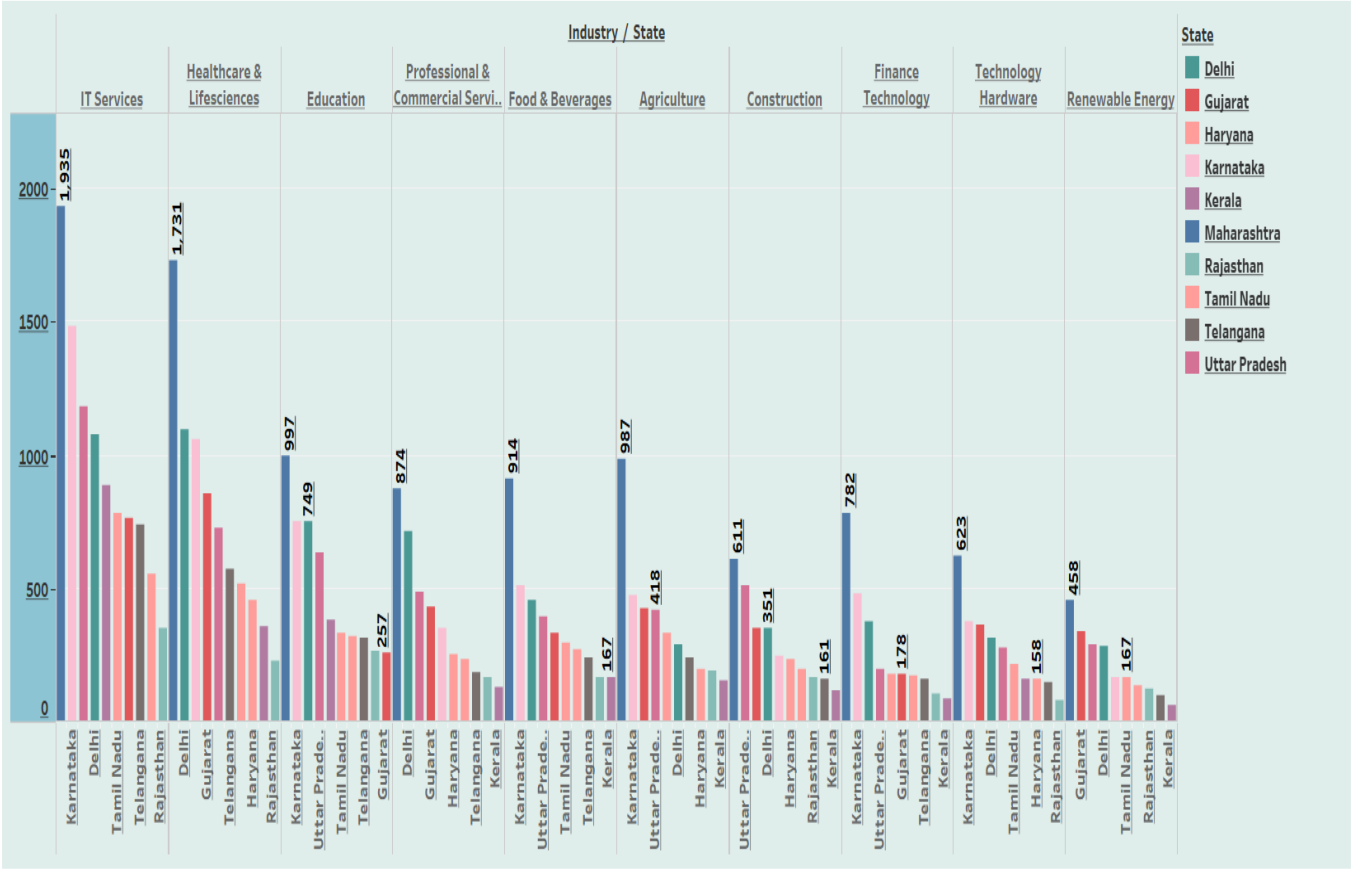
Automatic

Story 1

according to there is a gradual increase in no of startup in india ,this

From year 2020 to 2021 most of the non daily essential

As we see state wise, Maharashtra is startup hub of



Data Source | ear | No of startups by industry | No of startups by state | Top 10 Industries by No of start... | No of startups by year and apply... | Top 10 states of No of startups | Top 10 Industries and Top 10 sta... | Dashboard 1 | Story 1

88°F Partly cloudy

Search

ENG IN

4:53 PM 4/20/2023

APPLICATION AND FUTURE SCOPE

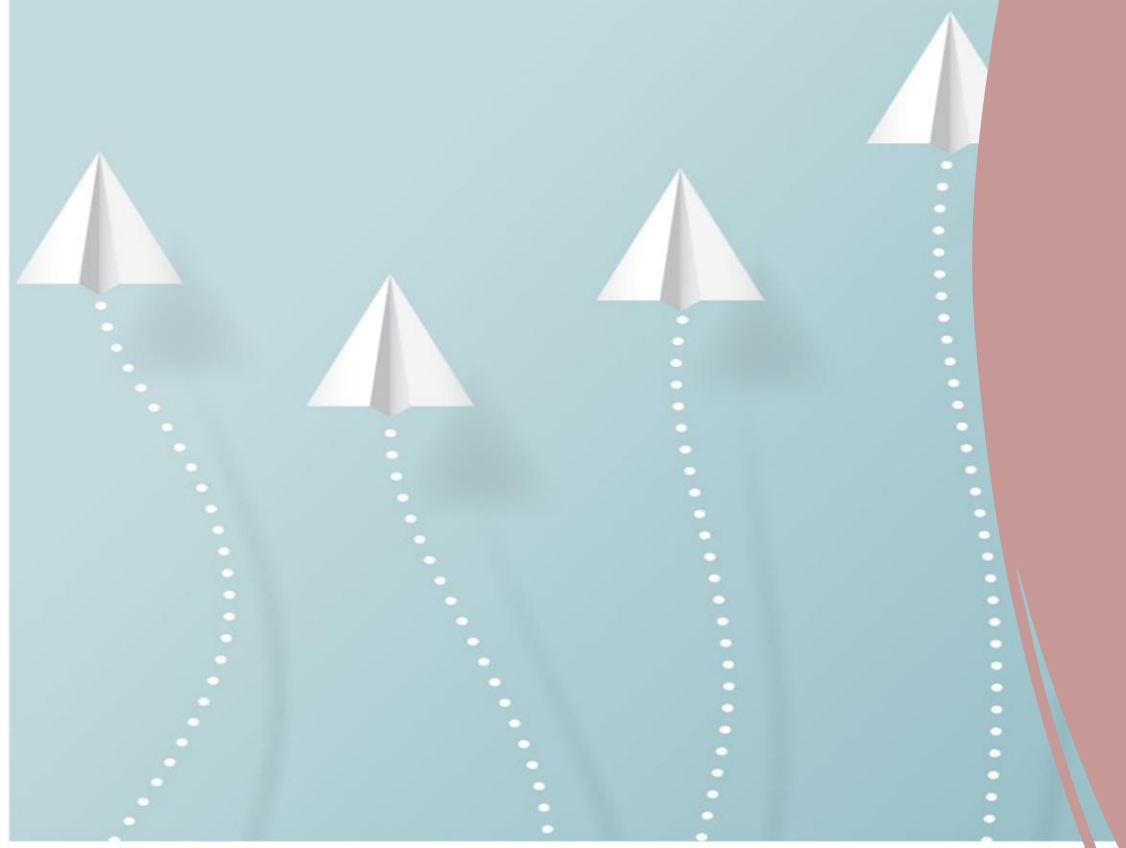
Application:

The analysis of startups can be applied in a variety of fields, including finance, venture capital, and entrepreneurship. Venture capitalists use startup analysis to identify investment opportunities and evaluate the potential for success.

Future Scope:

The future of startup analysis is likely to be driven by advances in technology, particularly in the areas of data analytics and artificial intelligence. There is likely to be increased interest in the social and environmental impact of startups, leading to the development of new metrics and frameworks for analysis.

ADVANTAGE and DISADVANTAGES IN STARTUP ANALYSIS



ADVANTAGES

- Analyzing the startup ecosystem can help identify successful strategies and best practices for innovation.
- This analysis can help identify the factors that drive success and failure in startups, allowing for more effective decision-making.

DISADVANTAGES

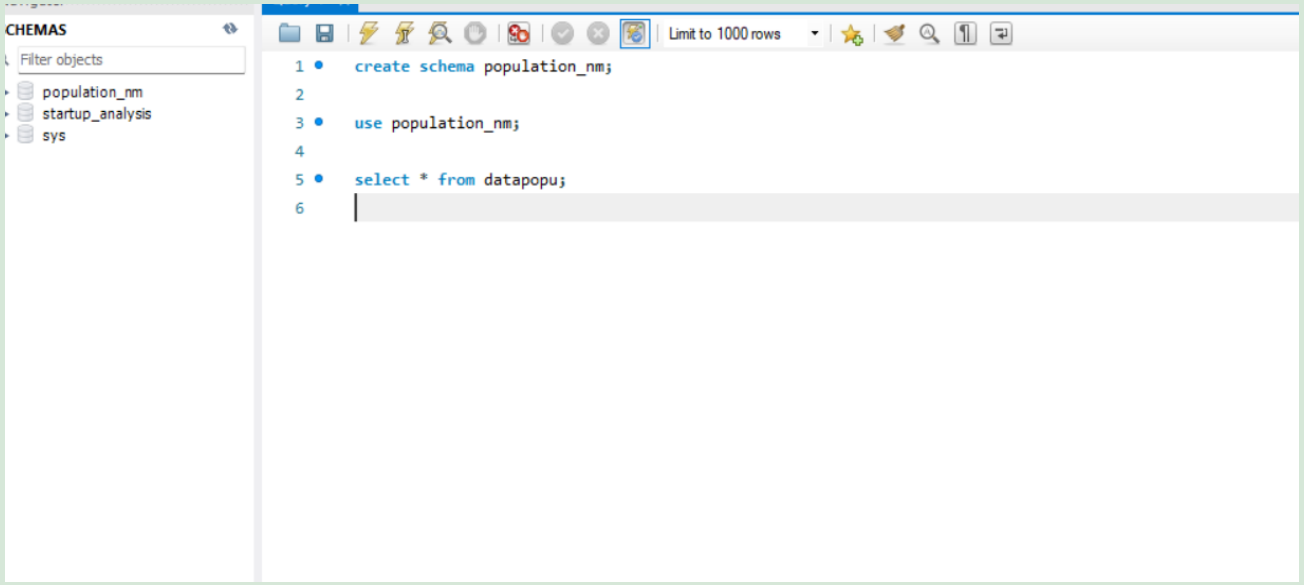
- Startup analysis can be challenging as startups operate in dynamic and unpredictable environment.
- startups may be reluctant to share information about their strategies and practices, making it difficult to obtain accurate and reliable data.

CONCLUSION

Startup analysis is a critical tool for understanding the factors that drive innovation in startups. As technology continues to advance, the future of startup analysis is likely to be characterized by greater accuracy and more comprehensive analysis.

Appendix :

MySQL code:



Html source code final output link:

index.html

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