PROJECT WORK DATA ANALYTICS WITH TABLEAU

A.P.C.MAHALAXMI COLLEGE FOR WOMEN CHARTING THE COURSE OF INNOVATION: A STARTUP ANALYSIS

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INTRODUCTION:

In this project we have learned a lot of things practically and got knowledge of a new software Tableau. Our project is based on the startups that have been started in india from 2016 from about approximately 5200 data. Let us show you our project work.

OVERVIEW:

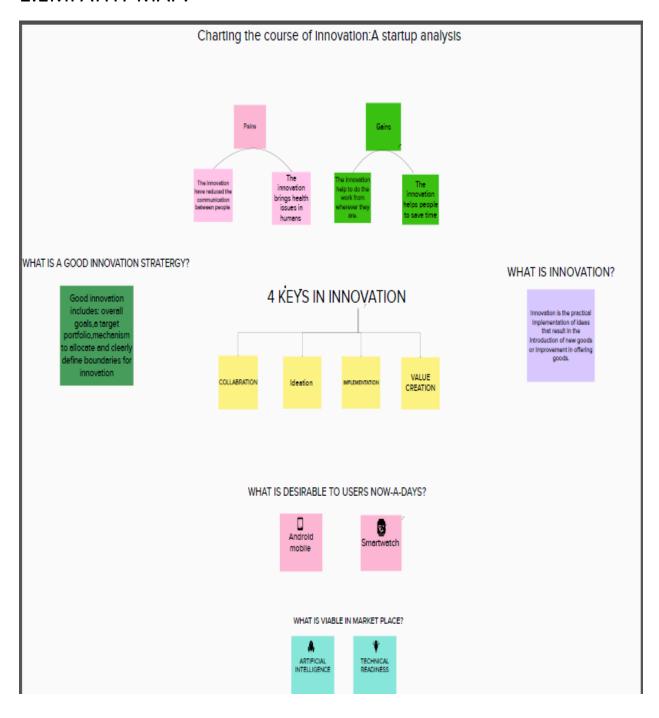
The startup analysis is generally performed to determine the number of startup that has been started in india and the number of startups of each country.

PURPOSE:

In this analysis we can analyse the startup that has been started each and every year from 2016. The analysis consists of number startup in each state in India.

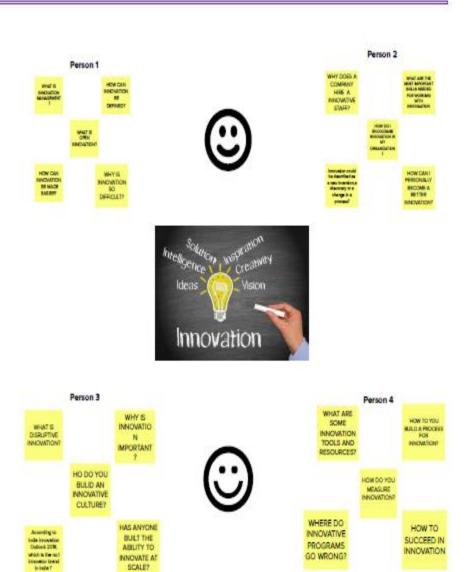
PROBLEM DEFINITION AND DESIGN THINKING:

1.EMPATHY MAP:



IDEATION AND BRAINSTROMING:

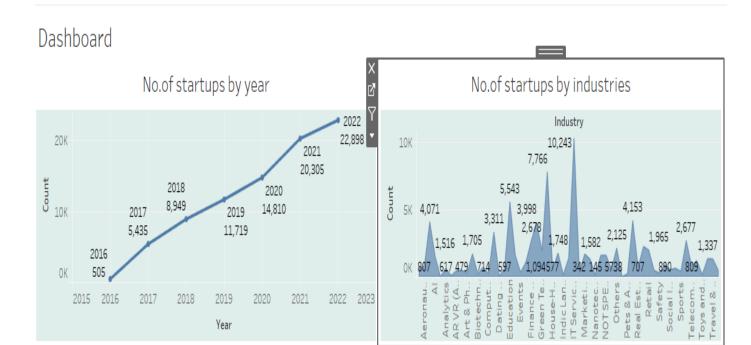
CHARTING THE COURSE OF INNOVATION: A STARTUP ANALYSIS



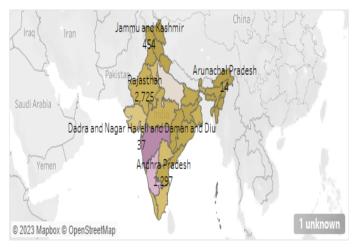
RESULT:

Final Findings of the project is given below.

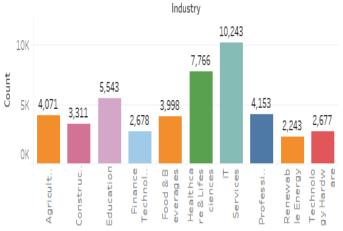
Dashboard:

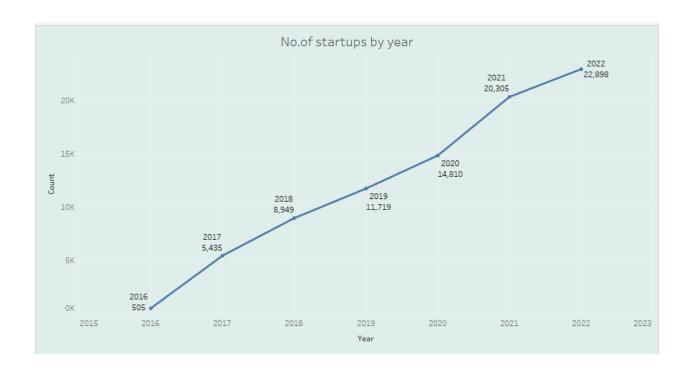


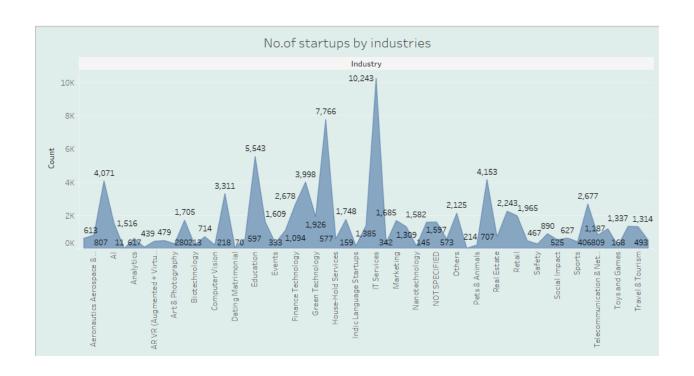
No. of startups by states

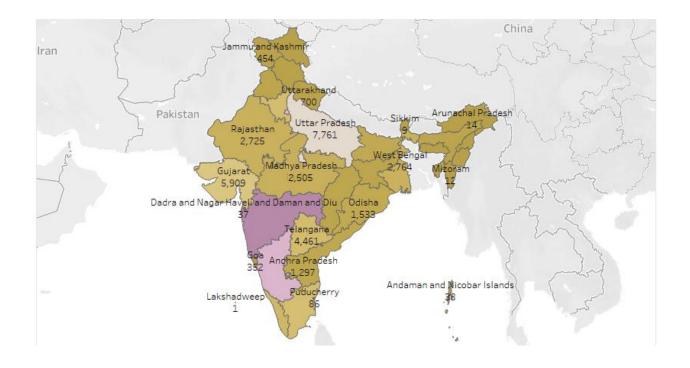


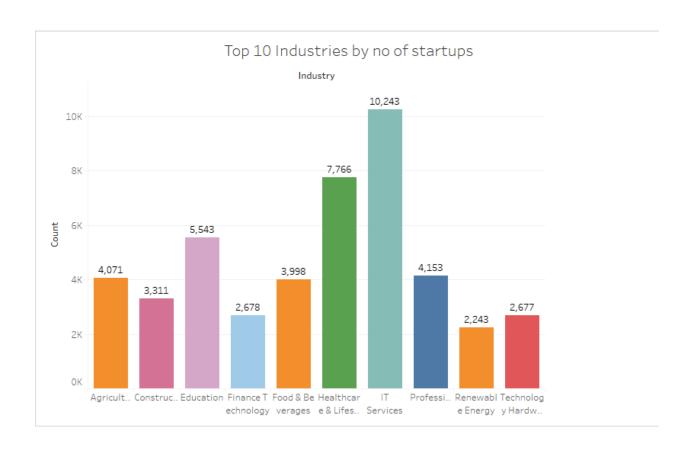
Top 10 Industries by no of startups



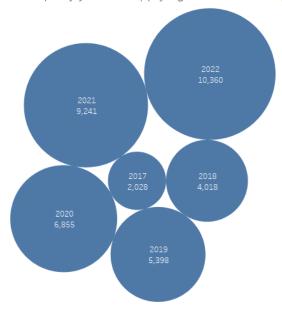




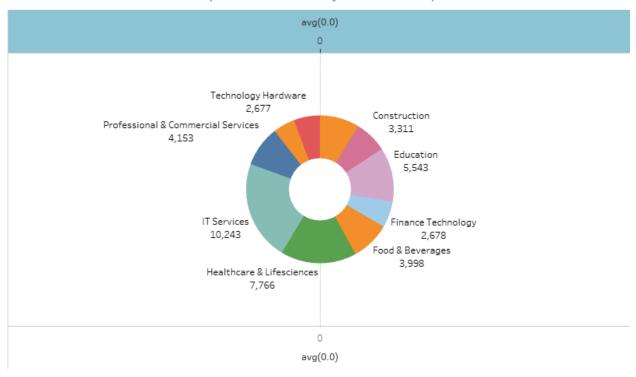




Number of Startups by year and applying filers of Industry and state



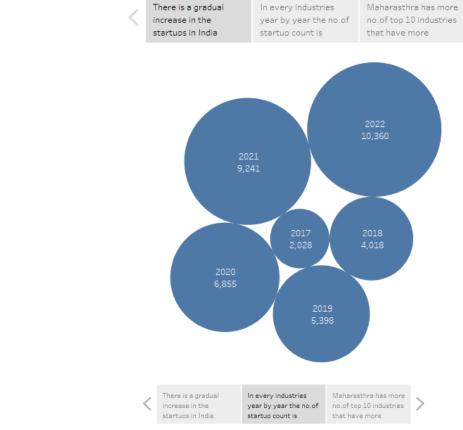
Top 10 Industries by no of Startups

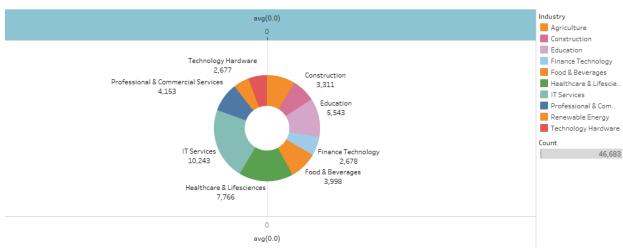


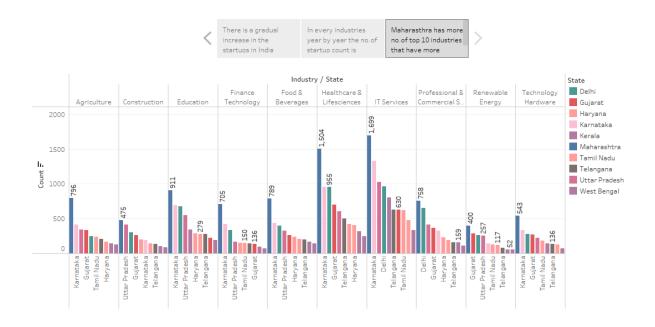
Top 10 Industries and Top 10 States of each industry



STORY:







ADVANTAGES:

The Indian startup ecosystem has been evolving rapidly over the past few years and is today home to some of the world's most innovative and disruptive companies. The government has launched several initiatives, such as the Startup India Action Plan and the Atal Innovation Mission, to promote entrepreneurship and support the development of innovative technologies. It has also set up dedicated startup funds and incubators to provide financial and mentorship support to startups. The government's efforts have been instrumental in helping India become one of the world's leading startup nations.

DISADVANTAGES:

While there are several benefits of working for a startup, there are also potential disadvantages you should be aware of when determining if this career path is right for you. Potential cons of working for a startup include:

- Uncertain job security
- A heavy workload
- Long hours
- Less pay
- Lack of structure
- Constant change
- Limited resources
- Too much freedom

APPLICATIONS:

- We can apply this to various startups that are to be started in India.
- This analysis helps in analysing the startups that has been developed in india.
- In covid lockdown most of the startups has been started.

CONCLUSION:

 From this project I have learnt how to use tableau to analyse various types of analysis. • This could make my mind longer to analyse more and more once I have got into the project.

CREDITS:

Thanks for Naan Mudhalvan team and Smart Internz members for giving us this chance and guiding us with every step of our project. Every video was accurate and we can able to do this project successfully only with the help of the Videos.