

1.INTRODUCTION

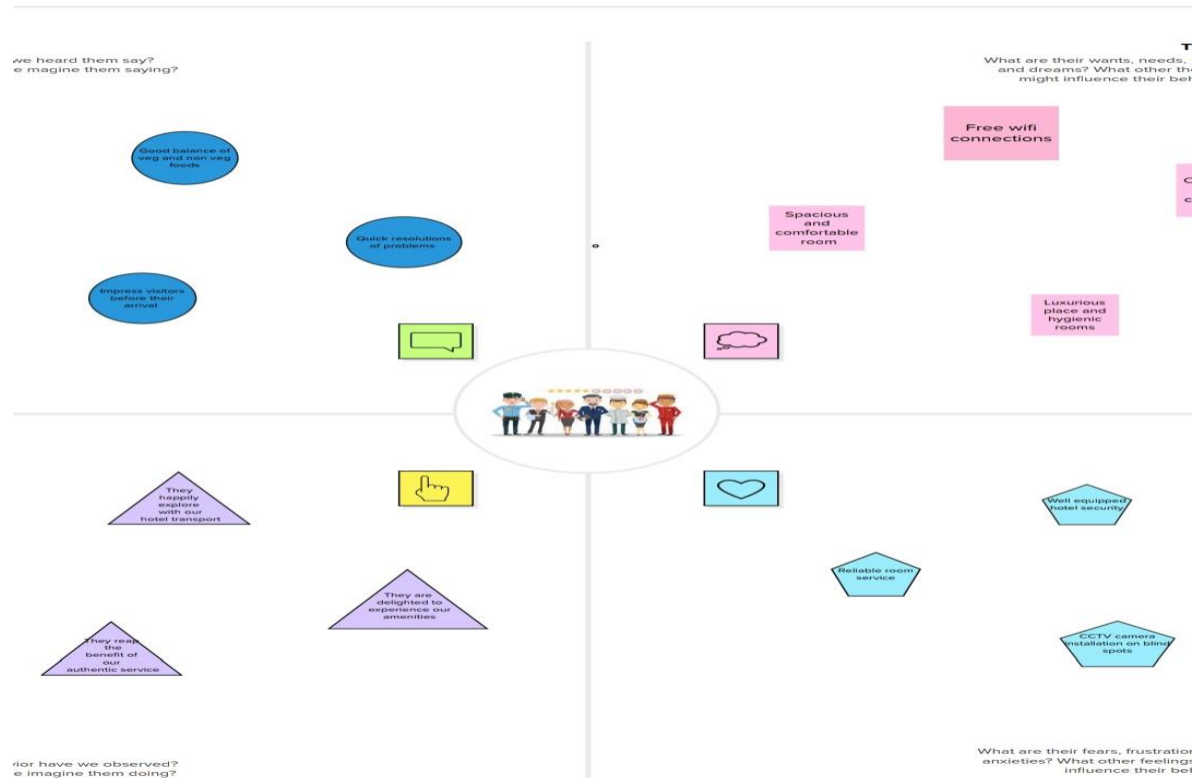
Analyzing the performance and efficiency of the radisson hotels using data visualization techniques analyses the performance and the growth of this hotel in hospitality . Radisson is a five star hotel which provides a world class experience for every customer .Analyzing the bookings and fact bookings in this hotel helps us to understand what data analytics means.

The purpose of doing this data analytics on radisson hotel helps us to understand what it means by analyzing the data .Through analyzing this data we can understand the different aspects of what a company is going on through many years in a field and what are the things has to be changed as the years go on.

2 .PROBLEM DEFINITION AND DESIGN THINKING

The main problem in this hotel industry is by understanding what others need for their fulfillment. By defining the problem as a customer to the hotel ,we can solve many problems .By solving the problems we can increase the growth of the hotel.

EMPATHY MAP



BRAINSTORMING

aroo sree



Sneha



Paran jyothy



Niranjana



3. RESULT

As for now after analyzing the data in radisson hotel we get to know how hotel industry works .

This helps us students to learn about data analytics via tableau and tableau has also gave us a good features and a knowledge on how data analytics has to be done . It gave us a experience on working with tableau.

4. ADVANTAGES AND DISADVANTAGES

It gave us a good chance on working with tableau and had a good experience on working with such a popular and high end software as a student.

We thank naan mudhalvan team for introducing us such a good platform for our future growth.

The disadvantage is that the trail ends in 14 days which caused a problem for us while doing the projects.

5. APPLICATIONS

The data analytics provides us to view data in an order for easy access. By this we can easily access a big data. Helps people and oraganizations be more data driven .Millions of row of data can be handled with efficiency via tableau.

6.CONCLUSION

Tableau is a very effective tool for graphical representation , basic table calculations ,and more than 24 different types of graphs.

7.FUTURE SCOPE

Tableau, with its ever-evolving set of features and updates is making it provide real and meaningful insights from data. It also comes with a very easy drag-drop interface that makes it easy to learn and in creating compelling, interactive dashboard-style reports and thus acts as a market leader in Data Visualization. Thank you.