



# **VOYAGE VISTA : ILLUMINATING INSIGHTS FROM UBER EXPEDITIONARY ANALYSIS**

**TEAM ID: NM2023TMID28528**

**III B.Sc Physics (E/M)**

**KALAINGAR KARUNANIDHI GOVERNMENT ARTS COLLEGE FOR WOMEN  
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# **INTRODUCTION**

**Uber links passengers with drivers using the Uber app. Generally, the drivers own their own car. The company does also offer rental or lease on cars through third party partners like Hertz, Get around and fair. UberFleet is an app for those managing squads of drivers.**

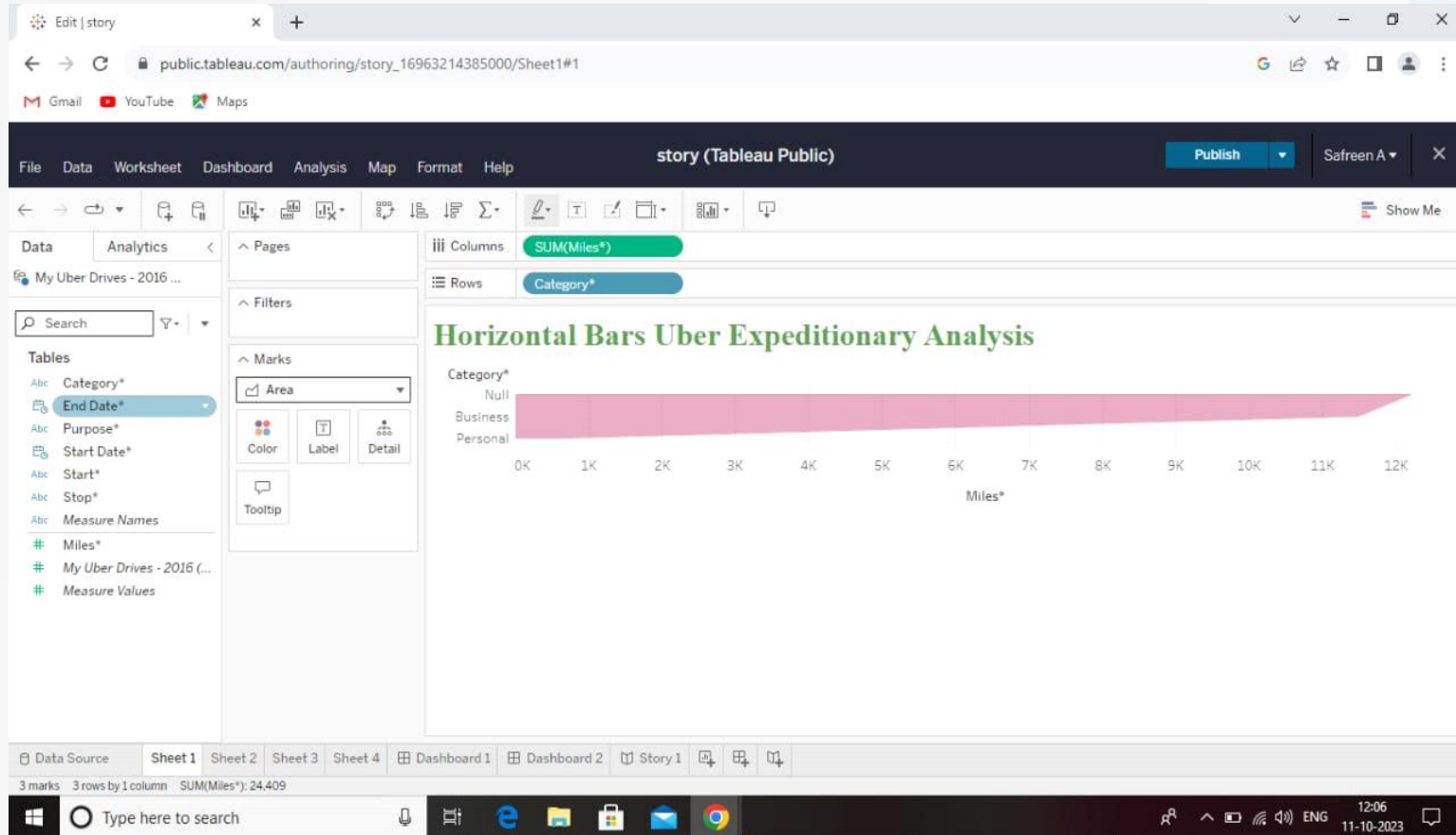
**Uber is a multinational transportation network company that operates a ride-hailing platform. It was founded in 2009 by Garreet camp and Travis Kalanick and is based in san Fransico, California, Uber provides a convenient way for Individuals to request rides from drivers who use their own personal vehicles.**

**Uber driver Analysis refers to the Analysing the number of trips taken by Uber drivers can provide insights into their activity and the demand for rides in specific areas. Daily, overall weekly, or Monthly Analysis; Uber's data can be analysed on a daily weekly, monthly basis to understand the trends and patterns of trip volumes. This analysis can help identify peak hours or days of high demand and optimize driver availability during those times.**

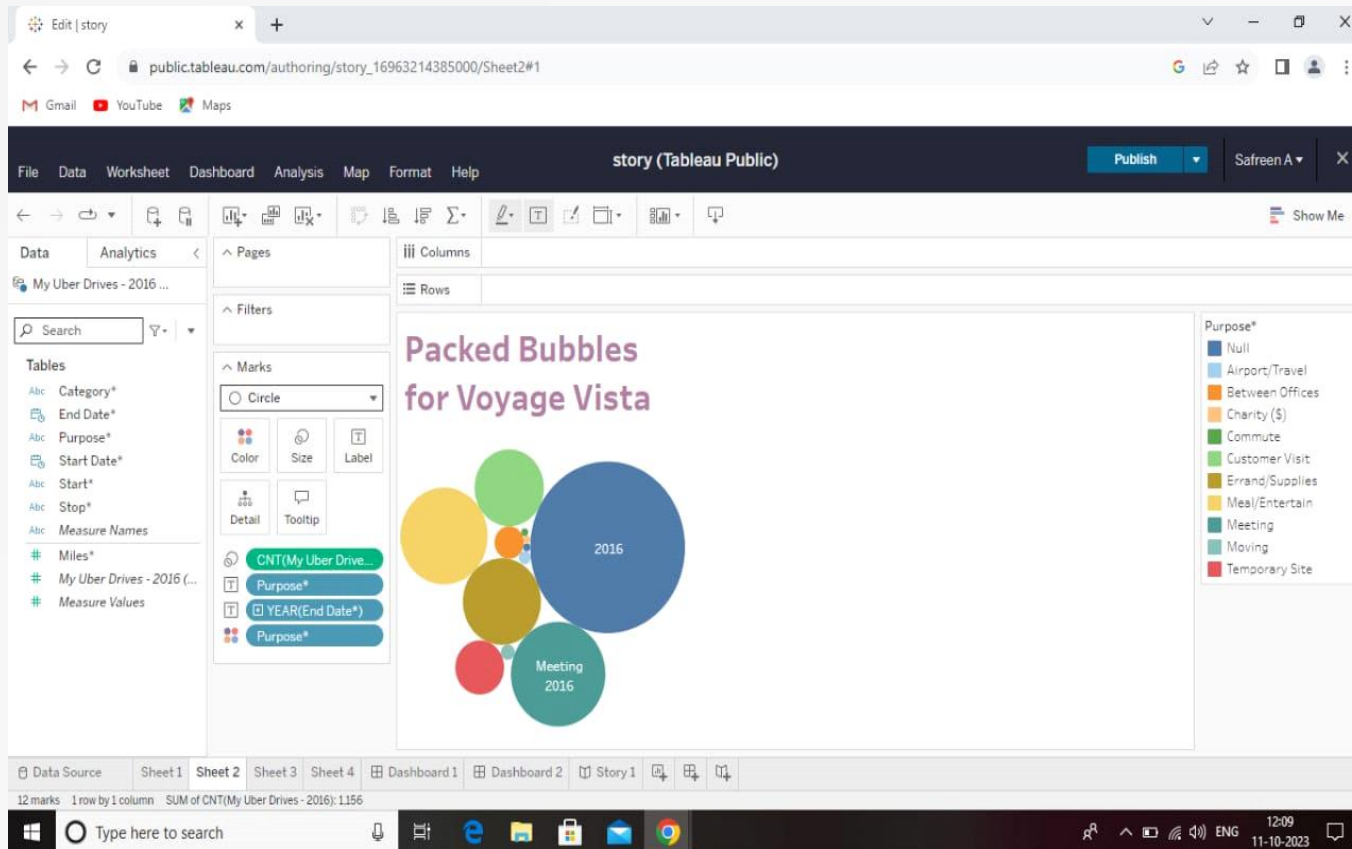
# **VISUALIZATIONS**

**A given dataset possesses the potential for a diverse array of distinctive visual representations. Various common visualization types, such as bar charts, line charts, heat maps, scatter plots, pie charts, maps, among others, are valuable tools for scrutinizing the performance and efficiency of a project. These visual tools serve multiple purposes, including performance comparison, temporal change tracking, and illustrating the distribution and relationships between different variables within the dataset.**

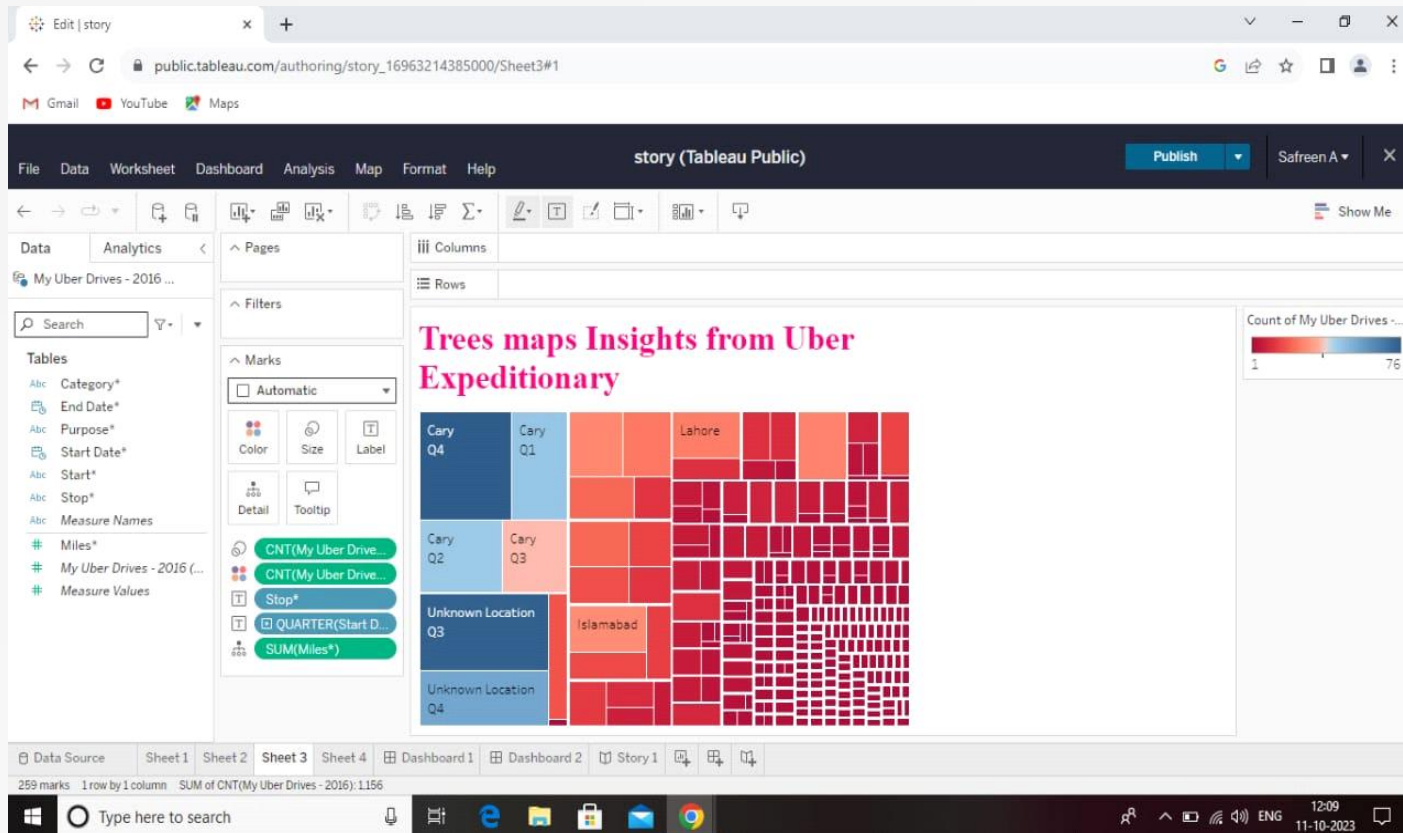
# Horizontal Bars Uber Expeditionary Analysis



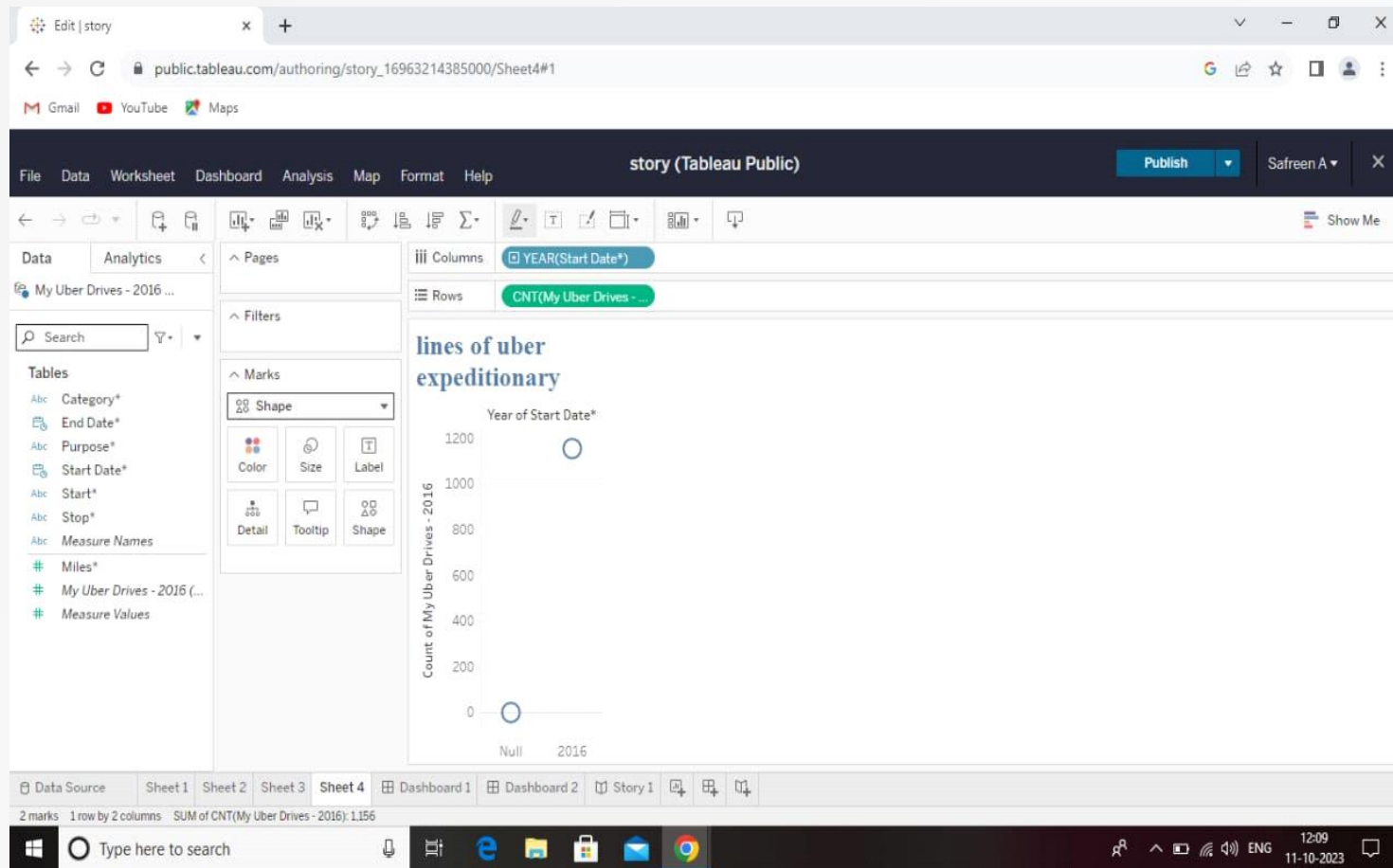
# PACKED BUBBLES FOR VOYAGE VISTA



# Trees maps Insights from Uber Expeditionary

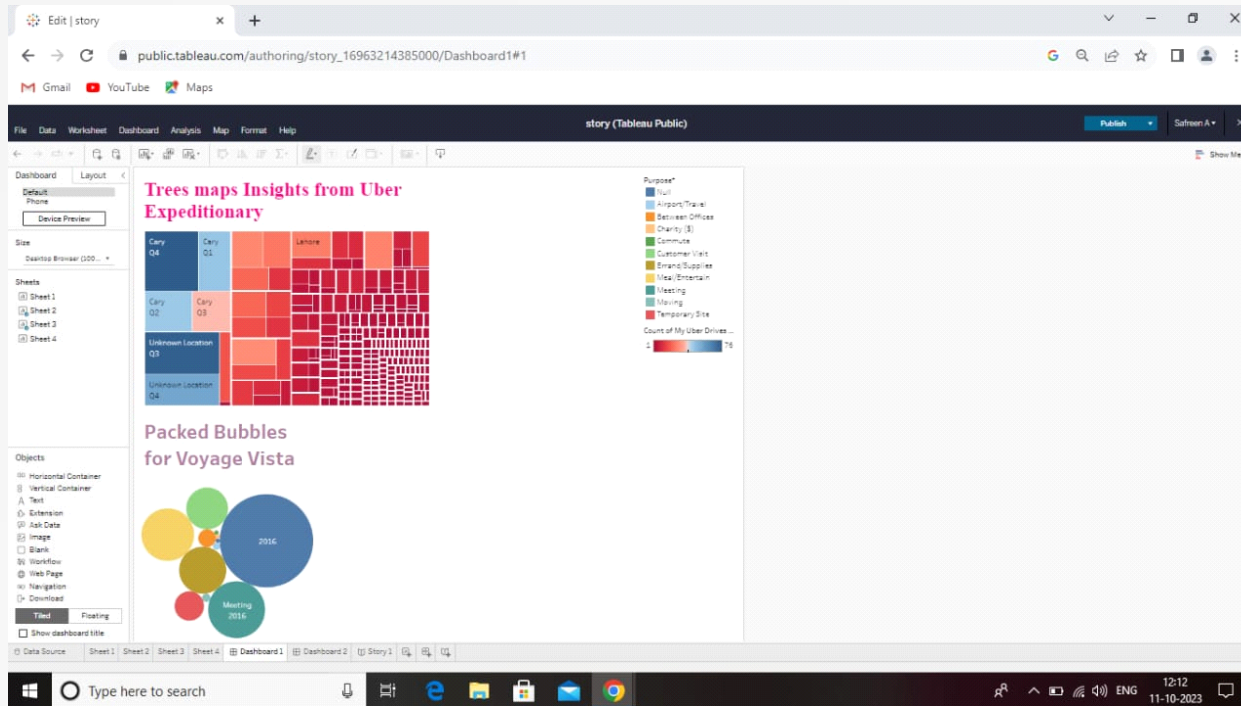


# Lines of Uber Expeditionary

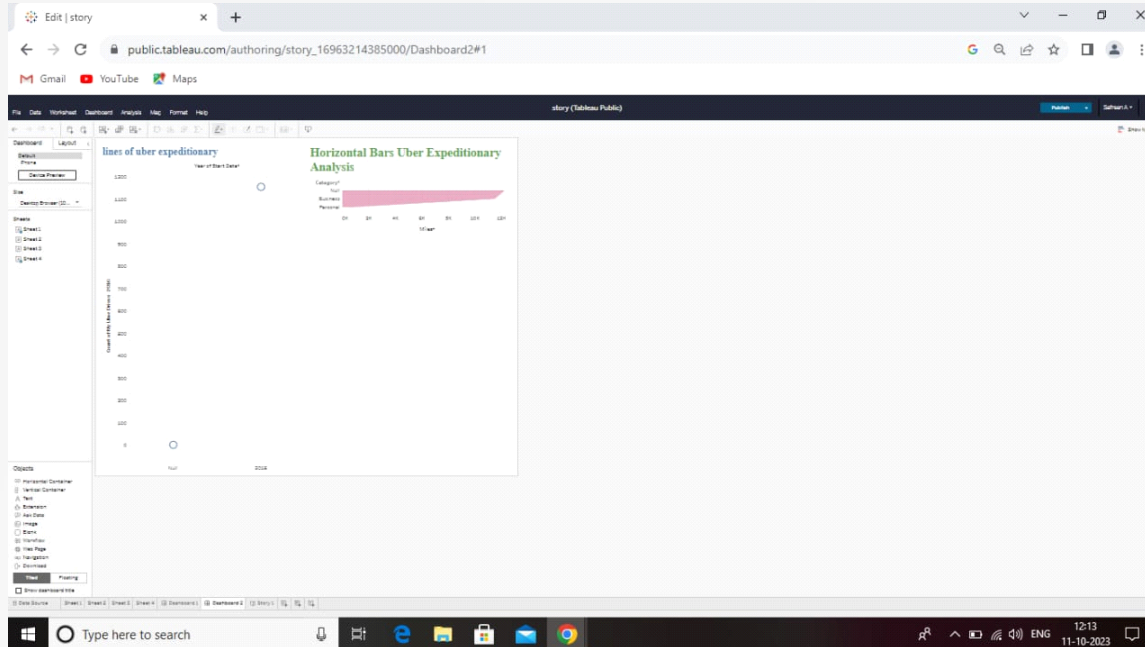




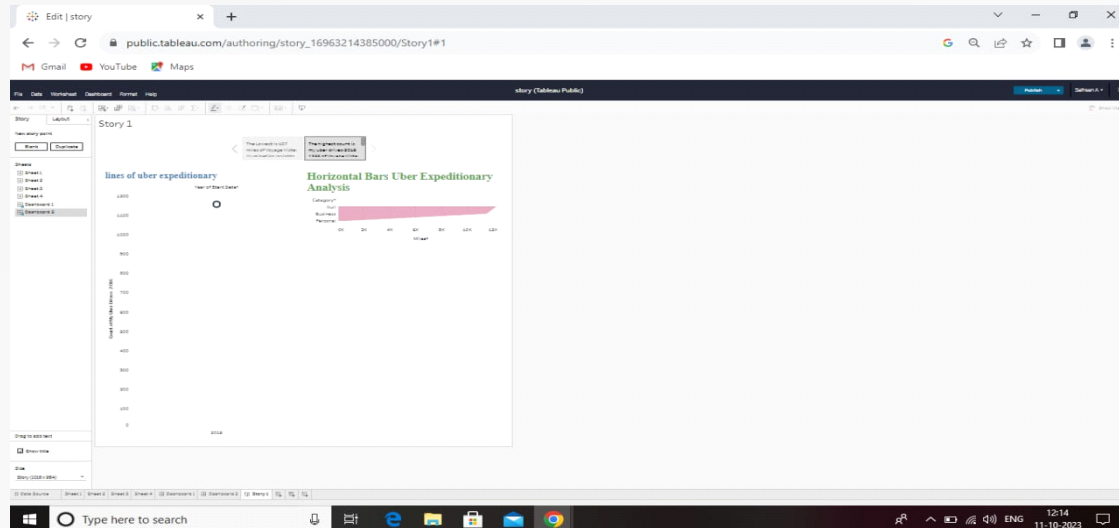
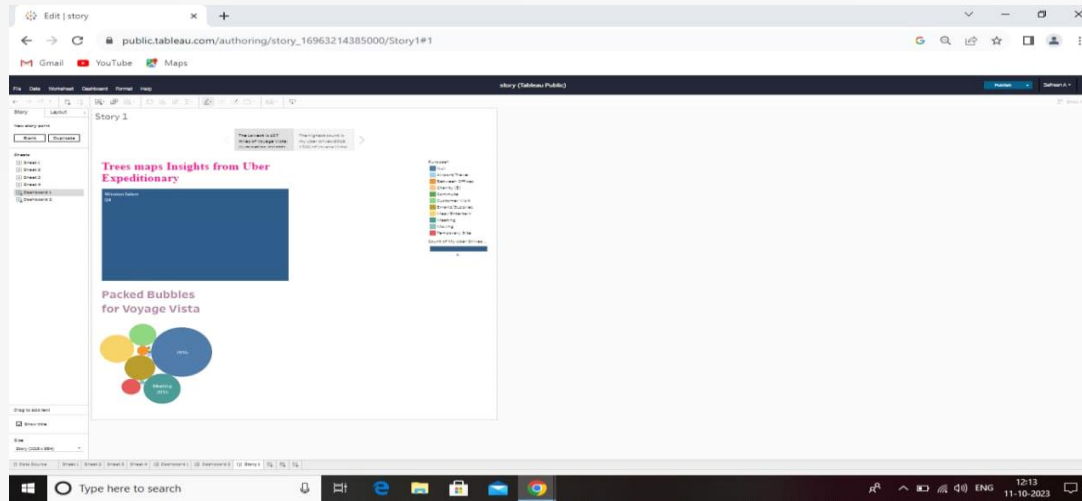
# Dashboard 1



# Dashboard 2



# Story Board



## CONCLUSION

The study reveals the customer satisfaction about the cab service, the factors they give importance in selection of the service provider, comfort, convenience, service quality and customer care rendered. This will help the service provider at an important input to understand about the customer satisfaction about their service, and to what extent they are with us by utilizing our services. The finding depicts the exact replica customer's mindset and level of satisfaction towards the service provider operating the call taxi in the market appropriate suggestion were provided considering the facts and feasibility, if the market players take these outcomes into account and act it sure to create full satisfaction rather delight the customer and the market base. This will also help the service provider fulfill the customer expectation that fetch us the goodwill and develop their brand image in the market

## Future Scope

Set up 9 years ago, the company has grown impressively and now operates in about 632 cities across 78 countries. Having 75 million active users, Uber manages 15 million rides daily. The company expects by 2021, around 539.49 million users will use its taxi services. Uber plans to have its U.S. fleet and all drivers go electric by 2030 or be taken off the platform. The company says it will invest \$800 million to help drivers pay for EVs, and partnerships with Ford and Hertz can help.

