

PROJECT REPORT TEMPLATE

Introduction:

1.1 Over view

Voyage Vista: Illuminating Insights From uber expeditionary analysis is a collection of valuable information gathered from Uber's expeditions.it provides fascinating insights into various topics.

Voyage Vista Illuminating Insights From Uber Expeditionary Analysis is actually a compilation of interesting information that Uber has gathered during their expeditions. It's like a treasure trove of knowledge! Inside, you'll find all sorts of fascinating insights and discoveries about different subjects. It's a great resource if you're curious about exploring new ideas and expanding your understanding. So, whether you're interested in learning about the future of transportation, urban planning, or even just the hidden gems of different cities, Voyage Vista has got you covered! It's like taking a virtual journey and uncovering all these amazing insights along the way.

Uber is a multinational transportation network company that operates a ride-hailing platform. It was founded in 2009 by Garrett Camp and Travis Kalanick and is based in San Francisco, 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 Analyzing the number of trips taken by Uber drivers can provide insights into their overall activity and the demand for rides in specific areas. Daily, Weekly, or Monthly Analysis: Uber's data can be analyzed 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. Trips can be analyzed based on geographic regions or specific cities to identify areas with higher demand. This analysis can help Uber drivers decide where to focus their driving efforts for maximum efficiency and profitability. The Major of our project is to use data Analyzing techniques to find unknown patterns in the Uber Drives dataset. The

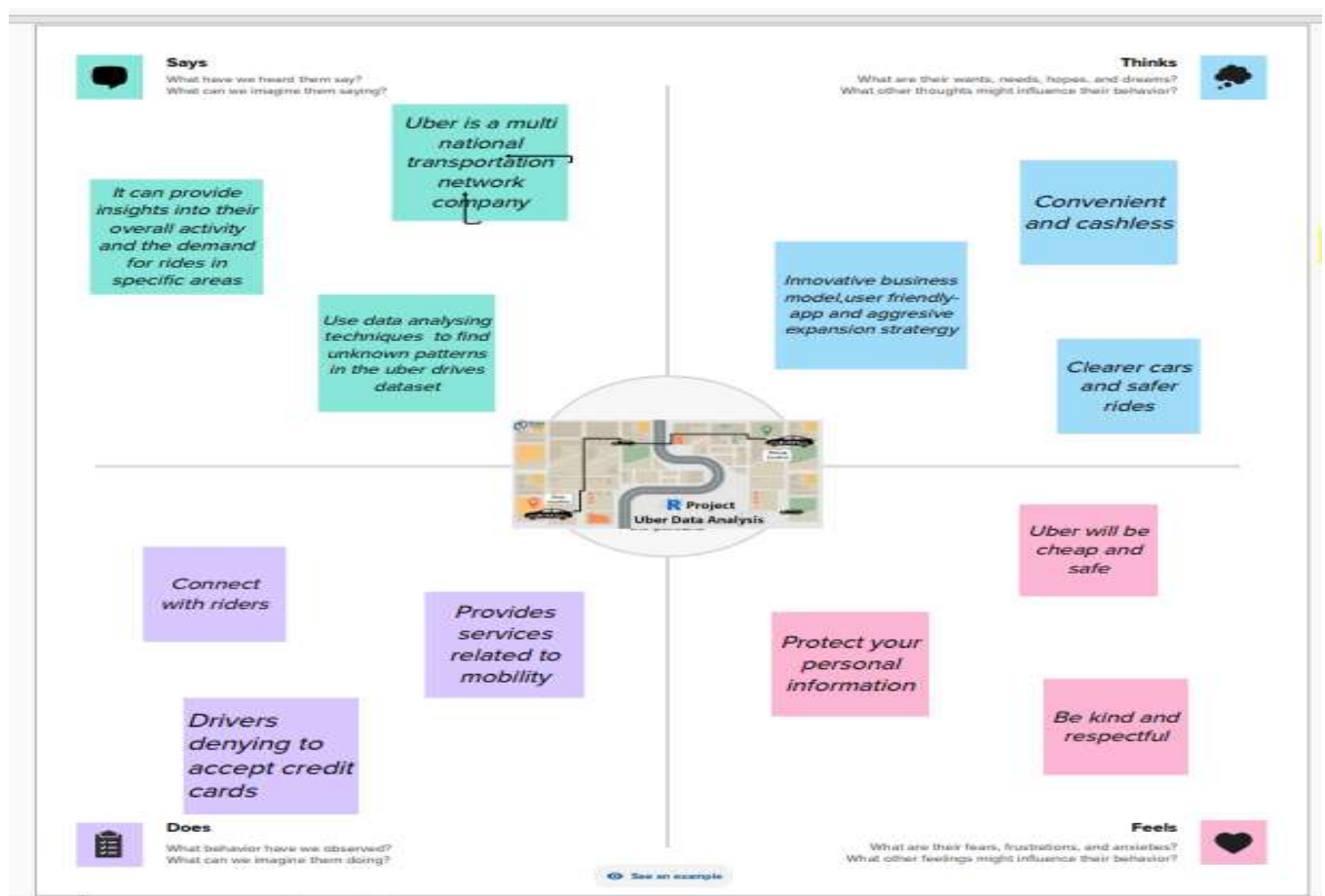
research is carried out on Uber drives data collected from the year 2016. Hope this gives you a good sense of what Voyage Vista is all about!

1.2 Purpose

Uber trips are commonly used for convenient transportation from one location to another. The achievements of uber include revolutionizing the ride-hailing industry, providing flexible income opportunities for drivers, and enhancing accessibility to transportation in many cities. If you have any specific questions about uber trips or want more information, feel free to ask.

2. Problem definition and design thinking

2.1 Empathy map:



2.2 Ideation & Brainstorming Map

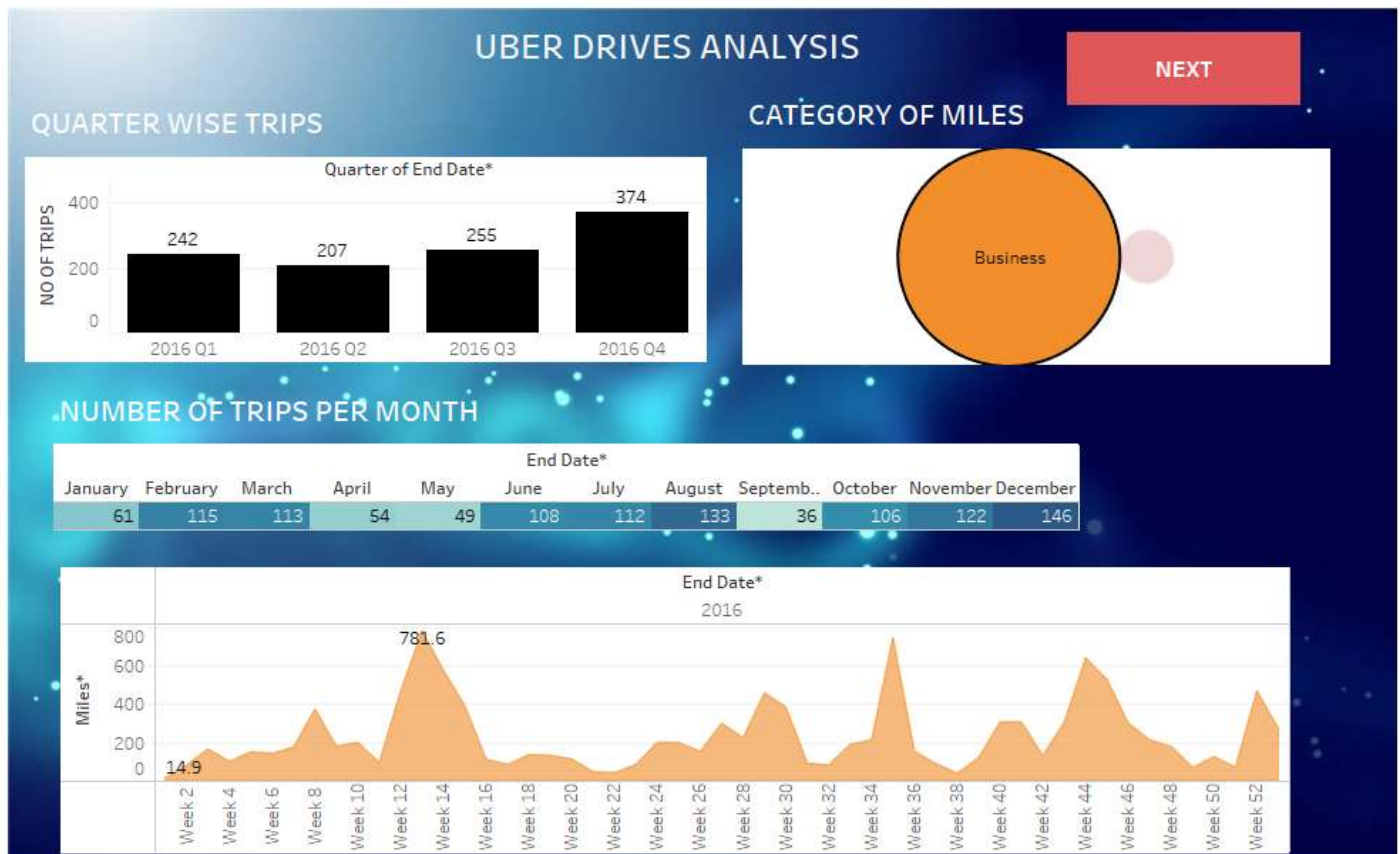
The screenshot displays a digital ideation and brainstorming map tool interface, likely a Mural board. The interface is divided into several sections:

- Brainstorm & idea prioritization:** A sidebar on the left containing instructions and a checklist for brainstorming.
- Before you collaborate:** A section with instructions on how to prepare for a collaborative session.
- Define your problem statement:** A section with instructions on how to define the problem statement.
- Brainstorm:** A central workspace for brainstorming ideas, featuring a grid of sticky notes and a list of ideas.
- Group ideas:** A section with instructions on how to group ideas.
- Prioritize:** A section with instructions on how to prioritize ideas, featuring a graph with 'Feasibility' on the x-axis and 'Importance' on the y-axis.
- After you collaborate:** A section with instructions on how to follow up after a collaborative session.

The interface includes various tools for drawing, highlighting, and erasing, as well as a search bar and a list of ideas.

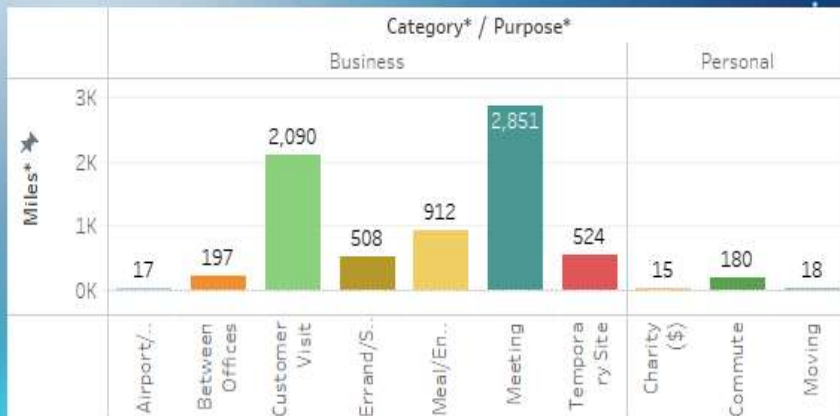
3 Result:

Dashboard 1:



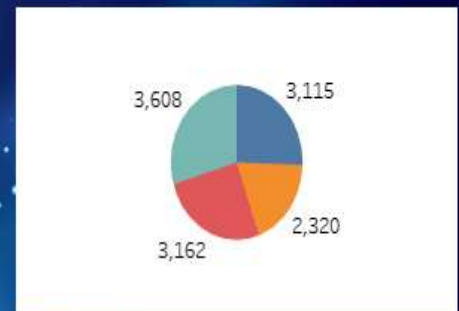
DASHBOARD 2

UBER DRIVES ANALYSIS

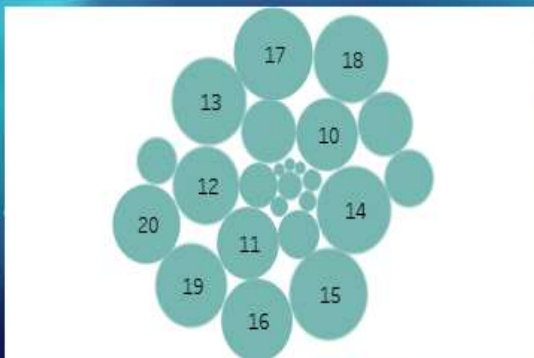


PREVIOUS

QUATER WISE MILES



HOOR WISE ANALYSIS

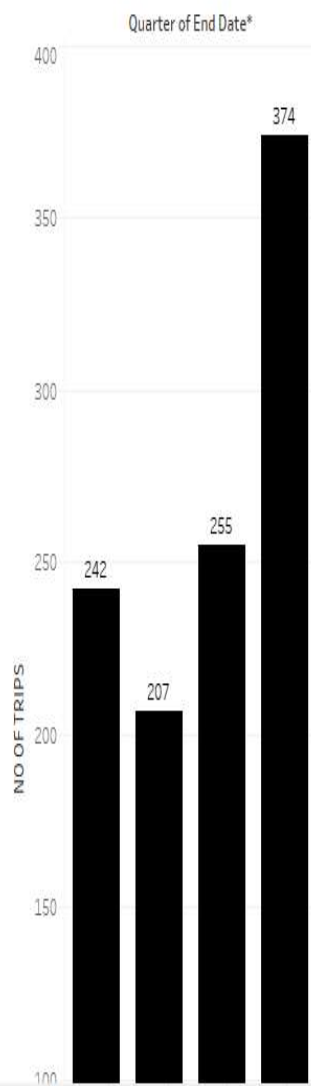


MONTH WISE ANALYSIS



STORY

Uber Trips

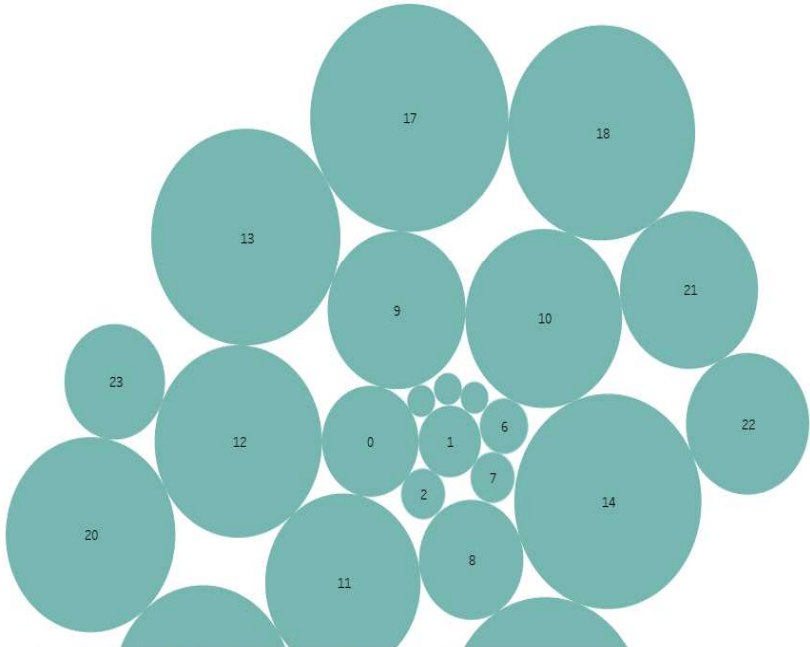


Uber Trips



Uber Trips

<	In Q4, More Uber Trips Has Been	In December More Number of Uber Trips has been taken place	Uber is Busy from 3-7 pm	In purpose of meeting has been covered more number of miles	In business category covered more number of miles in uber trips	In october has covered more number of miles in uber trips	In) Mo in c	>
---	---------------------------------	--	--------------------------	---	---	---	--------------------	---



Uber Trips

<

In Q4, More Uber Trips Has Been

In December More Number of Uber Trips has been taken place

Uber is Busy from 3-7 pm

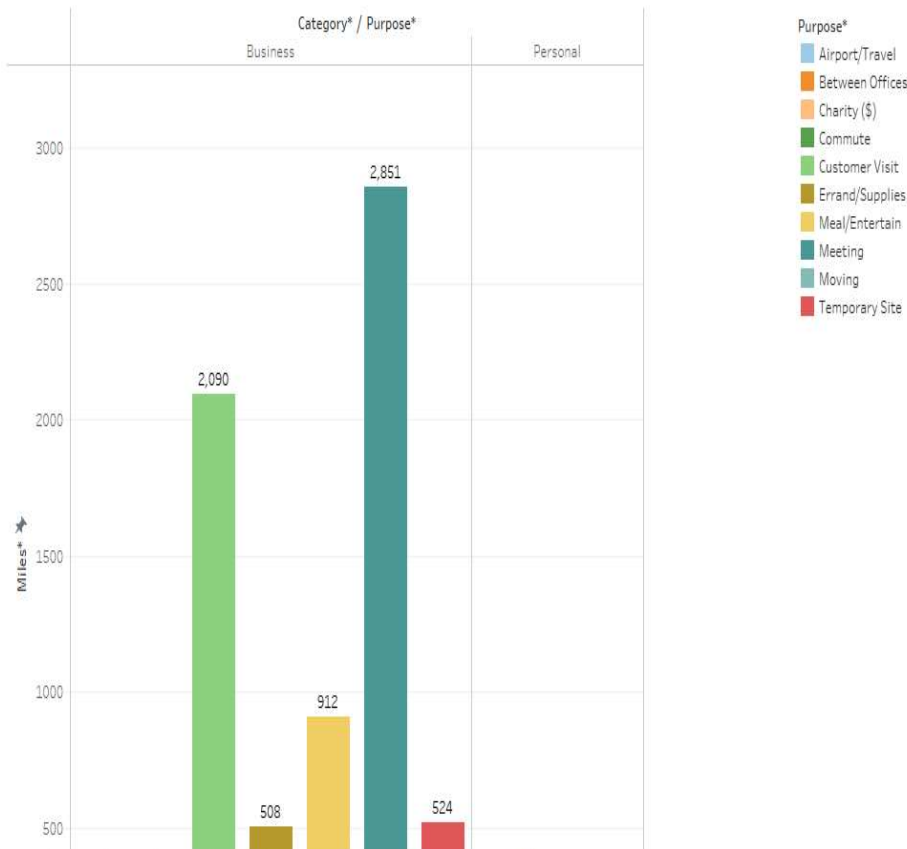
In purpose of meeting has been covered more number of miles

In business category covered more number of miles in uber trips

In october has covered more number of miles in uber trips

In) Mo In u

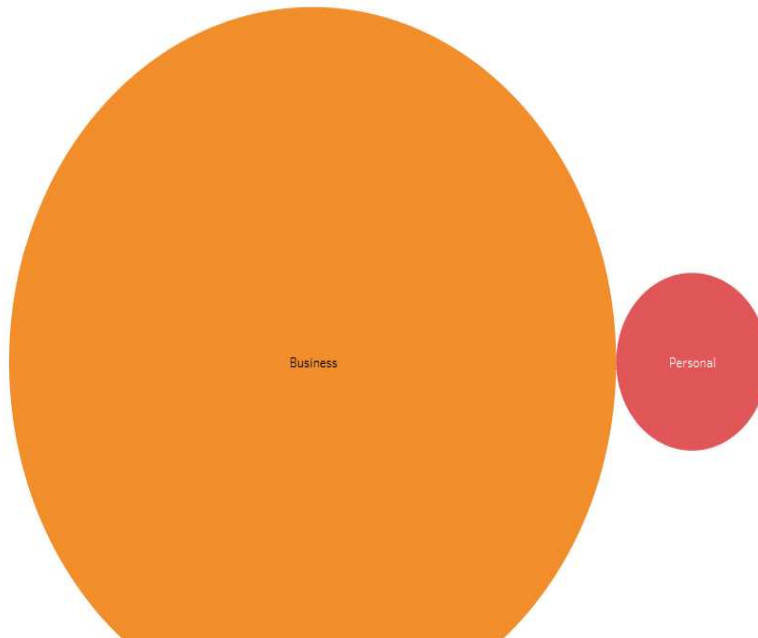
>



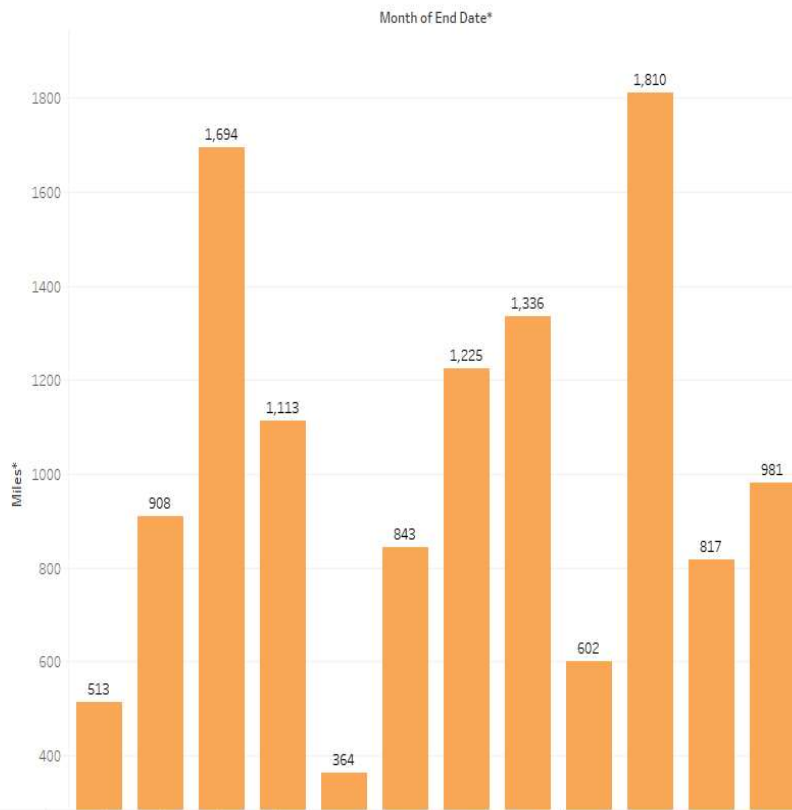
<	In Q4, More Uber Trips Has Been	In December More Number of Uber Trips has been taken place	Uber is Busy from 3-7 pm	In purpose of meeting has been covered more number of miles	In business category covered more number of miles in uber trips	In october has covered more number of miles in uber trips	In Mo in u	>
---	---------------------------------	--	--------------------------	---	--	---	------------	---

Category*

- Business
- Personal

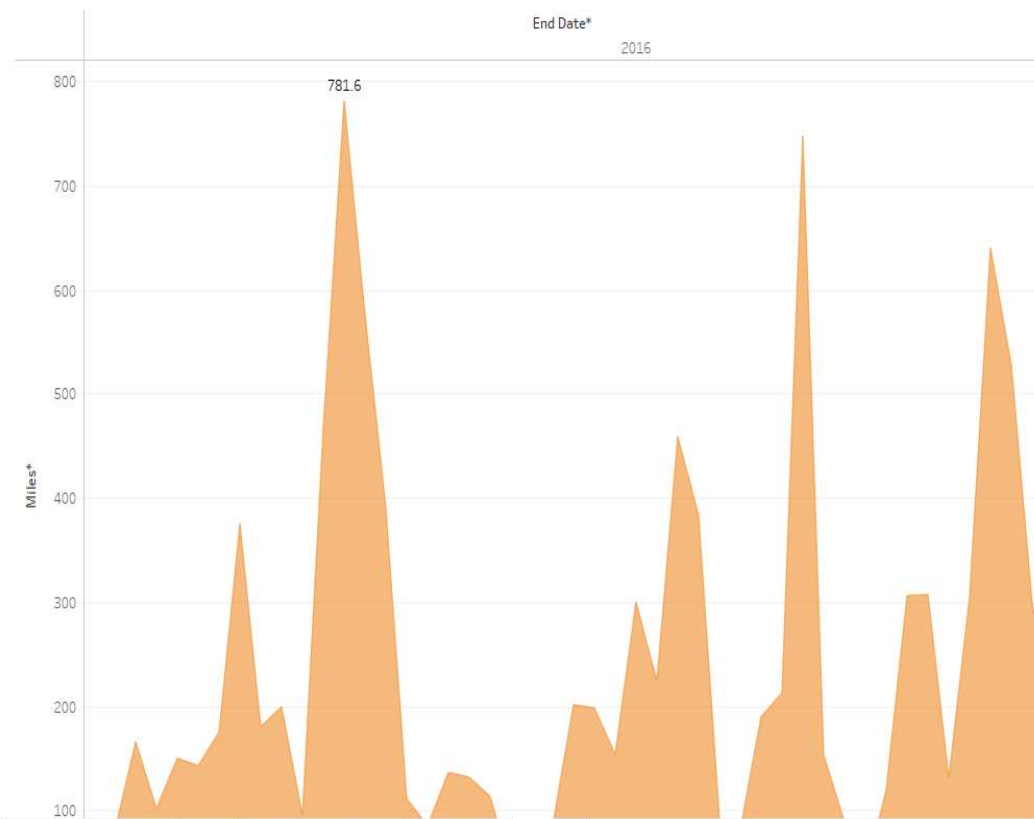


< In Q4, More Uber Trips Has Been In December More Number of Uber Trips has been taken place Uber is Busy from 3-7 pm In purpose of meeting has been covered more number of miles In business category covered more number of miles in uber trips In october has covered more number of miles in uber trips In Mo In U >



Sheet 1 Sheet 2 Sheet 3 Sheet 4 Sheet 5 Sheet 6 Sheet 7 Sheet 8 Dashboard 1 Dashboard 2 Story 1





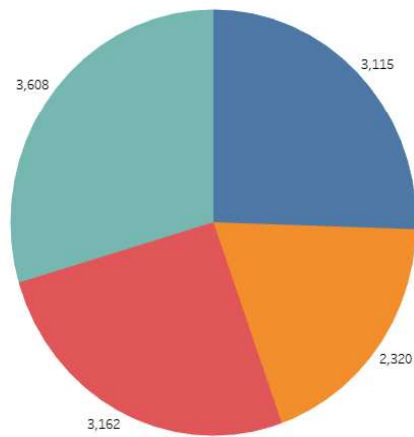
<	is e	Uber is Busy from 3-7 pm	In purpose of meeting has been covered more number of miles	In business category covered more number of miles in uber trios	In october has covered more number of miles in uber trios	In Week 13 covered More Number of miles in uber trios	In Q4,More number of miles are covered in uber trios	>
---	------	--------------------------	---	---	---	---	--	---

Quarter of End Date*

- Q1
- Q2
- Q3
- Q4

Miles*

12,205



ADVANTAGES AND DISADVANTAGES

ADVANTAGES:

Uber Through E-Hail Has Hired Drivers Easily And Fast. Proprietary Software In The App Locates Drivers Circling Nearby Cheapest Carpooling Luxury Wheels. The Price Is Fixed.

Convenient And Cashless:

Instead Of Chasing A Taxi On A Street, Or Calling And Waiting, App Users Can Book A Ride From Any Location And It Arrives In Minutes.

Passenger's Credit Or Debit Card Is Linked To The Taxi App Account, No Cash Changes Hands.

After The Completion Of The Ride, A Receipt Is Sent Via Email, And Some Links To Options For Rating And Tipping The Driver.

Professional Service:

Drivers For Uber May Use Their Own Cars And Bike. Drivers Get Incentives To Keep Their Taxis Clean And Well-Maintained.

The Cheapest Options For Taxis Are Late-Model Compact Cars And Bikes.

The Riders Need To Insert Their Destinations Into The App, And The Drivers Use The Taxi App Navigational Features To Reach The Rider Which Is Provided By The Taxi App Development Company.

The Driver Talks In A Polite And Well-Spoken Manner. Drivers Don't Get Your Destination Details Before Picking You Up.

A Driver With A Low Rating Will Force A Driver Out Of Uber Or Its Competitors.

Competitive Pricing:

Uber Is Less Expensive Than Other Taxi Services, But Not Always. Longer Trips Are Always Cheaper By Uber But Short Rides Can Be Expensive.

The Price Model For Uber And Other Taxi Apps Can Have Higher Booking Prices Due To Busy Times Of The Day.

It Is Impossible To Come Up With A Fixed Price For An Uber Ride. Its Costing Plans Vary From One City To Another And From One Country To Another.

But Uber Always Show You The Estimated Fare Before Starting The Ride.

Safer And Flexible:

Safety Is Crucial For Both Passengers And Drivers. This Is What Uber Is Good At It. It Is One Of The Major Advantages Of Uber.

The Riders Are Registered Their Identities And Their Payment Channels. Cashless Transactions Also Make It Safer, A Driver And Rider Don't Need To Carry Cash.

Disadvantages :

Drivers Are Not Assured Of Minimum Pay To Maintain Their Own Vehicles. This Topic Is Growing Controversial In Many Cities Because New York City Mandated A \$17.22 Minimum Wage For Drivers.

Surge Pricing:

"Surge Pricing" Or "Rush Time Pricing" Is Not Fixed In Uber. It's A Free Market Principle Of Raising Prices According To Supply And Demand.

This Means How Many Taxis Are Available (Supply) And How Many Customers Want To Ride(Demand).

This Automated System Sometimes Shows Differences In Pricing Between Any Two Same Points.

At Peak Times, The Price Could Be Double Or More. This Means Too Costly During Rush Hour.

Although This Benefits Uber By Increasing The Supply Of Drivers. Drivers Can Be Motivated To Earn At This Time.

Low Fares Worrydrivers

Some Uber Drivers Say They Struggle To Earn Minimum Wage. Drivers Have To Pay The Cost Of Fuel, Maintenance, And Repairs From Their Own Pocket.

With Competition From Other Taxi Apps, The Earnings Of Drivers Can Be Driven Downward.

This Indicates That They Need To Work For Longer Hours To Earn A Certain Income.

Price Competition:

Uber And Other Taxi-Hailing Companies Are Engaged In An Intensive Fight To Provide The Most Affordable Service.

They Are Competing With Traditional Taxi Services For Both Customers And Drivers. This Has Led To Low Earnings For Taxi Drivers.

APPLICATIONS:

Uber Is A Technology Company Whose Mission Is To Reimagine The Way The World Moves For The Better. Our Technology Helps Us Develop And Maintain Multisided Platforms That Match Consumers Looking For Rides And Independent Providers Of Ride Services, As Well As With Other Forms Of Transportation, Including Public Transit, Bikes, And Scooters.

We Also Connect Consumers And Restaurants, Grocers, And Other Merchants So They Can Buy And Sell Meals, Groceries, And Other Items, Then We Match Them

With Independent Delivery Service Providers. Plus, Uber Connects Shippers And Carriers In The Freight Industry.

Our Technology Helps People Connect And Move In Over 70 Countries And 10,000 Cities Around The World.

CONCLUSION:

In This Project There Are Totally 8 Visualizations.It Includes Miles Covered By A Category And Purpose Analysis , Miles Covered By A Category Analysis, Month Wise Analysis, Week Wise And Quater Wise Uber Trips In Miles Then We Analysis Uber Trips Of Month Wise Quater Wise And Hour Wise. Then We Created A Design Of Dash Board And Story That Describe Our Project.

FUTURE SCOPE:

The Current World Is Witnessing Many Advancements And A Lot Of Startups Are Evolving Rigorously In The World For The Past Few Years. All Because Of The Emergence Of On-Demand Ideas In The Current Business World With A Lot Of Opportunities. The On-Demand Apps Assist You To Order Or Book Anything From Anywhere.

The On-Demand Business Also Aids Many Startups To Earn More Profits. Even More Traditional Businesses Have Adopted On-Demand Business To Increase Their Profits Tremendously.

With This Spark, Some Of The Creative-Minded Startups Have Focused Their Vision On The On-Demand Business. If You Are The One Having Any On-Demand Business Idea On Your Mind And Want To Reach Your Target Audience Like Uber, Then This Might Be The Perfect Blog To Understand The Future Scope And Demands Of The On-Demand Business.