Project Report
Internet Uber
Team I'd:

NM2023TMID38307

Introduction:

1.1 Overview:

Internet Uber is a term used to describe a digital platform that applies the Uber model to various industries beyond transportation, leveraging the power of the internet to connect service providers with consumers in real-time. Just as Uber revolutionized the way people access rides, Internet Uber platforms aim to streamline and enhance various services by making them more accessible and convenient through online platforms.

1.2 Purpose:

The main goal of this project is to make things easier and more convenient for people by using the internet to provide on-demand services. We want to figure out how to do this in a way that's helpful, safe, and efficient.

Key Objectives:

Solving Problems: We're trying to find ways to solve problems or challenges people face in different areas using the internet.

Making Life Easier: We aim to make people's lives easier by giving them a way to get what they need quickly.

Helping People: We want to help people find trustworthy service providers online and create opportunities for those who can offer services.
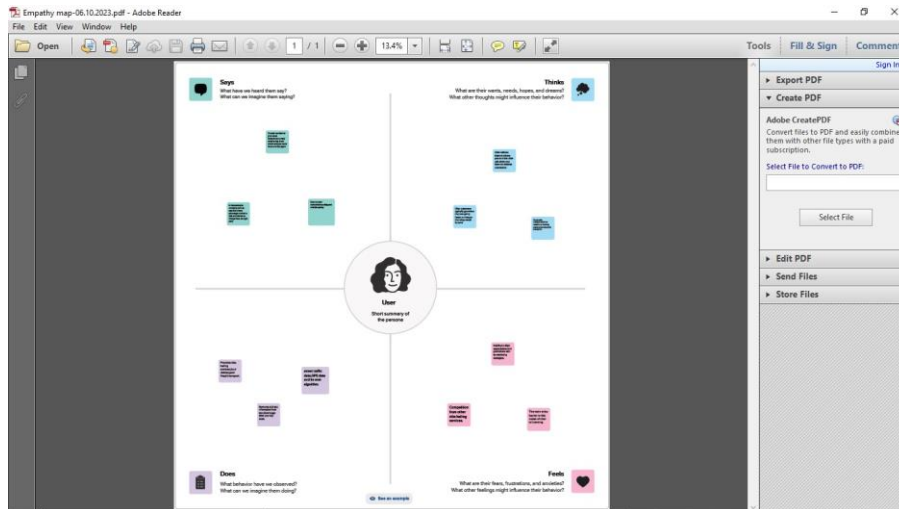
Using Technology: We'll use technology to make all of this happen, like apps and websites.

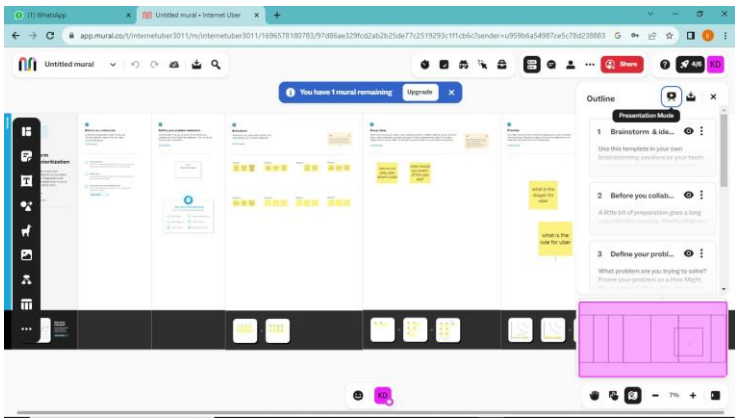Staying Safe: Safety is a top priority, so we'll make sure everything is secure.

Learning and Sharing: We'll study how this idea can work and share what we find.
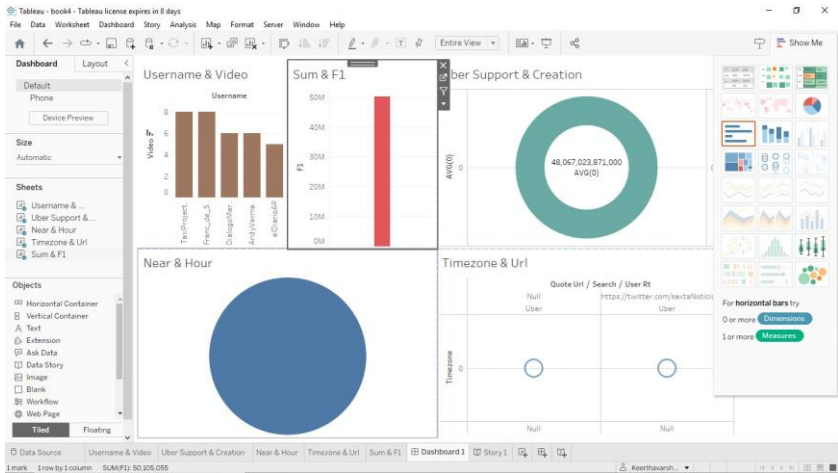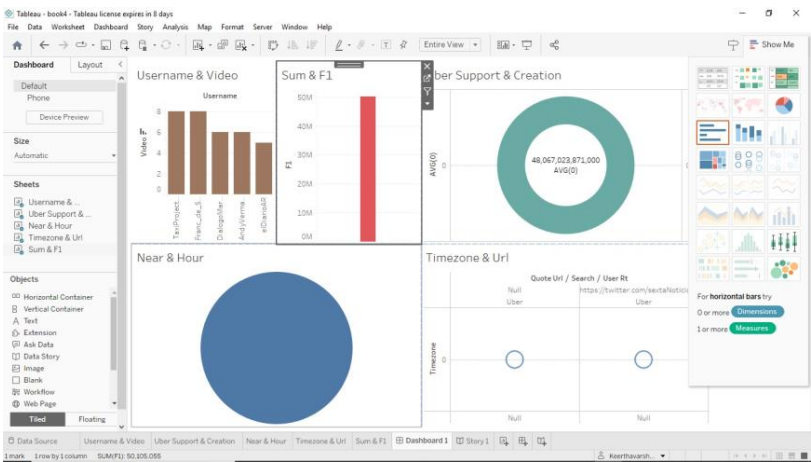
2. Problem definition & Design Thinking:

2.1 Empathy map:

2.2 Brainstorming map:

3.Result:

Advantages:

Easy to Use: You can quickly request a ride on your phone, making it convenient.

Available Everywhere: Uber is in many places, so you can usually find a ride.

Cost-Effective: It can be cheaper than regular taxis, especially for longer trips.

Safety Features: Uber has safety features like driver info and real-time tracking.

Driver Ratings: Drivers and passengers rate each other, encouraging good behavior.

Ride-Sharing: You can share rides with others, which saves money and helps the environment.

Job Opportunities: It offers flexible work for drivers.

Disadvantages:

Surge Pricing: Prices can go up a lot during busy times, costing you more.

Limited Coverage: Uber might not be available in some areas.

Safety Concerns: Despite safety measures, there have been safety issues.

Employment Issues: Drivers aren't considered employees, so they don't get benefits.

Impact on Taxis: It has hurt traditional taxi drivers and companies.

Privacy Worries: Uber collects a lot of data about you, raising privacy concerns.

Environmental Impact: Some argue it might not be great for the environment, depending on the type of vehicles used.

Applications:

Market Analysis: Analyze the market demand for ride-sharing services like Uber in a specific city or region. You could gather data on the number of users, typical routes, peak demand times, and competitor analysis to help potential investors or entrepreneurs make informed decisions.

Safety Enhancement: Develop a mobile app or hardware device that enhances passenger safety during Uber rides. For example, a panic button that connects directly to emergency services or a feature that helps passengers discreetly share their location with trusted contacts.

Environmental Impact Assessment: Evaluate the environmental impact of ride-sharing services by comparing the carbon footprint of Uber rides to traditional taxis or personal vehicles. Provide recommendations for Uber and its users to reduce their environmental footprint.

Conclusion:
"In summary, Internet Uber has made getting around easier and cheaper for many people. However, it also has some problems like safety concerns and job issues for drivers. Despite these problems, Uber has become a big part of how we travel.

Looking ahead, we need to work on making Uber safer, more fair for drivers, and better for the environment. As technology keeps changing, we can expect even more improvements in how we get around.

In the end, Internet Uber is here to stay, and it will keep getting better as we all work together to make transportation more convenient and safe."

Future Goals:
Safety First: Work on making Uber rides even safer with features like faster background checks and an easy way to contact emergency services.

Green Transportation: Encourage more Uber drivers to use electric or hybrid cars to help the environment.

Happy Drivers: Continue helping Uber drivers by offering resources on money, insurance, and health.

User-Friendly App: Keep improving the Uber app to make it easier for everyone to use, including people with disabilities.

Protecting Privacy: Show Uber users how to protect their personal information and keep their data safe.

Thanking you!!!!!