🗎 Hackathon Proposal Draft

Project Title

🚕 **Ride Booking Dashboard –**

This dashboard provides a **comprehensive analysis of 100,000+ ride bookings**, helping stakeholders understand operational performance, customer preferences, and revenue trends.

🔑 **Key Highlights:**

1. **Booking Status Analysis**

   o Shows distribution of **successful rides vs. cancellations** (by driver or customer).

   o Helps identify cancellation patterns to reduce service failures.

2. **Vehicle Type Usage**

   o Highlights which vehicle categories (**Bike, Mini, Sedan, SUV, eBike**) are most in demand.

   o Supports decisions on **fleet expansion & optimization**.

3. **Payment Method Preference**

   o Compares customer choices among **Cash, UPI, and Cards**.

   o Useful for planning **digital payment promotions**.

4. **Revenue Trends**

   o Tracks **average booking value over time**, helping monitor demand fluctuations.

   o Detects **seasonal or daily trends** in ride value.

🎯 **Purpose of Dashboard**

This dashboard empowers decision-makers with **data-driven insights** to:

- Reduce cancellations ✅

- Optimize vehicle allocation 🚗

- Improve payment flexibility 💳

- Increase customer satisfaction & revenue 📈

Team Details • Team Name: Lawgorithm (law + algorithm) • Members: o Neel Patil (S.A.T.I. Vidisha, ECE, Devpost: [Neel Patil (neelpatil05799])