#### **FEATURES SPECIFICATIONS**

#### **Riders:**

- User Registration: Ability for new users to register and create an account.
- Profile Management: Options for users to manage their profiles, including contact information, payment methods, and preferences.
- Vehicle Selection: Ability for riders to choose from different types of vehicles or services (Dealride Mini, Dealride SUV, Dealride Luxury, Dealride Custom, etc.).
- Real-Time Tracking: Feature allowing riders to track their ride in real-time.
- Fare Estimation: Provides an estimated fare before booking a ride.
- In-App Payment: Cashless payment methods including credit/debit card, PayPal, etc.
- Multiple Payment Options: Ability to add multiple payment methods.
- Split Fare: Allows riders to split fare with friends.
- Booking for Others: Allows users to book a ride for someone else.
- Multiple Destinations: Ability to add multiple stops in a single trip.
- Schedule a Ride: Riders can schedule rides in advance.
- Favorite Locations: Ability to save favorite destinations for faster booking.
- Share My Trip: Allows riders to share trip details with others for safety.
- Driver Rating and Review: Allows riders to rate and review their driver after each trip.
- In-app Messaging: Secure in-app communication between riders and drivers.
- Emergency Assistance: Provides quick access to local emergency services.
- Accessibility Features: Services and features for riders with accessibility needs.
- Ride History: Allows users to view their past rides and receipts.
- Promotions and Referrals: Offers promotional codes and referral bonuses.
- Lost and Found: In-app feature to report and retrieve lost items.
- Family Profile: Allows users to create a family profile to share payment methods and track rides.
- Business Profile: Lets users separate personal and business rides for easier expense reporting.
- Tipping: In-app feature allowing riders to tip their drivers.
- Quiet Mode: Feature available in Dealride Custom to request a quiet ride.
- Wait Time: Notifies riders about the wait time for their Dealride.
- COVID-19 Safety Measures: Features and notifications regarding safety measures during the pandemic.
- Dealride Rewards: Loyalty program that lets users earn points on rides and Dealride Eats orders.
- Preferred Driver: Riders could have the option to add preferred drivers, ensuring a more personalized service.
- Safety Check-In: Feature allowing riders to mark themselves as safe once they reach their destination.
- Prepaid Wallet: A feature for riders to pre-load money into an in-app wallet for faster transactions.
- Integrated Entertainment: Options for controlling in-car entertainment such as music or video from the rider's app.

## **Drivers:**

- Driver Registration: Capability for drivers to register and start driving for Dealride.
- Profile Management: Options for drivers to manage their profiles, including contact information, vehicle information, and bank account details.
- Real-Time Tracking: GPS technology to accurately locate drivers and allow them to track their route.
- Route Optimization: GPS-based optimal route suggestions for drivers.
- Rider Rating: Drivers can rate passengers after each ride.
- Driver Earnings Tracker: Allows drivers to track their earnings in real-time.
- Driver Feedback: Drivers can provide feedback or report issues about riders or the trip.
- In-app Messaging: Secure in-app communication between drivers and riders.
- Driver Reports: Drivers can report issues or incidents after each trip.
- Heat Maps: Visual representations of areas with high ride demand to help drivers position themselves effectively.
- Incentive Programs: Special programs to reward drivers for good performance and customer service.
- Driving Analysis: Feature providing analysis and tips on driving behavior to improve safety and fuel efficiency.
- Driver Community: A social feature for drivers to interact, share experiences, and learn from each other.
- Scheduling and Calendar: An integrated calendar for drivers to plan and manage their schedule.
- Automatic Expense Tracker: To help drivers keep track of their work-related expenses for tax purposes.

## **Administrators:**

- User Registration and Authentication: Supervising the registration and authentication process for all users.
- Location Tracking and Mapping: Overseeing real-time location tracking and mapping.
- Ride Request and Matching Algorithm: Managing the algorithm responsible for matching riders with drivers.
- Fare Calculation and Payment Integration: Overseeing fare calculations and handling payment integrations.
- Rating and Review System: Managing and reviewing the rating system for drivers and riders.
- Admin Dashboard and Management Tools: Utilizing comprehensive tools to manage the entire system.
- Additional Features: Implementing and managing additional features like promotions, ride history, lost and found, etc.
- User Support and Dispute Management: Handling user support queries and resolving disputes.
- Driver Verification and Vehicle Approval: Performing background checks on drivers and approving vehicles.
- Reporting and Analytics: Managing reports and analytics related to rides, earnings, etc.

- Emergency Assistance: Overseeing emergency response integration and functionality.
- COVID-19 Safety Measures: Implementing and overseeing safety measures during the pandemic.
- Privacy Mode: Managing the privacy mode feature to protect user data.
- Fraud Detection: Implementing machine learning algorithms to detect fraudulent activities.
- Comprehensive Reporting: Detailed reports on user behavior, driver performance, revenue, etc.
- Dynamic Pricing Management: Tools to manage and adjust dynamic pricing according to demand.
- Geo-Fencing: Ability to define geographical boundaries for service areas.
- User Segmentation: Tools to segment users based on their behavior, preferences, and usage patterns for targeted marketing.
- Peak Time Identification: Analysis tools to identify peak usage times to manage resources effectively.
- Training and Onboarding: Features to train and onboard new drivers, including quizzes, tutorials, and resources.
- Vehicle Approvals and Inspections: Tools to manage vehicle approvals and regular vehicle inspections to ensure safety.

### **Vehicle Features:**

When developing an Dealride software solution, it is essential to consider the features related to the vehicles used for transportation. These features enhance the overall user experience, ensure safety, and provide convenience. Here are some common vehicle features to consider:

- Vehicle Type: The software should support different vehicle types, such as sedans, SUVs, vans, or even specialized vehicles like electric or luxury cars. Users should be able to filter and select the appropriate vehicle type based on their needs and preferences.
- Vehicle Details: Displaying relevant vehicle details to riders can help them make informed decisions. This includes information such as vehicle make, model, year, license plate number, and even additional details like seating and tonnage capacities, etc
- Accessibility Features: For users with specific accessibility needs, offering vehicles with wheelchair accessibility or other specialized features can improve inclusivity and cater to a wider range of users.
- Driver Profile and Vehicle Photos: Displaying driver profiles and vehicle photos can provide additional information and help users recognize their assigned vehicle and driver easily.
- Vehicle Amenities: Allowing riders to specify their preferences, such as vehicle temperature, music choices, wifi or other personalized settings, can enhance the overall experience and make rides more comfortable.

# **Vehicle Categories**

- Dealride Mini: This is the standard Dealride service. It includes vehicles that can seat up to 4 passengers. The vehicles are usually sedans or compact cars.
- Dealride Super: Dealride Super vehicles are larger and can seat up to 6 passengers. These are typically SUVs or minivans. This is a good choice for larger groups or when you have more luggage.
- Dealride Custom: This is Dealride's luxury service. Dealride Custom vehicles are highend sedans or SUVs with black exteriors and interiors, driven by professional drivers. They can accommodate up to 4 passengers.
- Dealride SUV: This is a luxury option for larger groups. Dealride SUV vehicles are highered SUVs that can seat up to 6 passengers, also with professional drivers.
- Dealride Cluster: This is a shared ride service where passengers can share the ride (and the cost) with other passengers going in the same direction.
- Dealride Luxury: This service offers newer, larger vehicles with extra legroom. It also provides riders with the ability to request preferences on the app, like desired temperature or a quiet ride.
- Dealride Electric: This service includes electric and hybrid vehicles. It's a way for riders to choose a more environmentally friendly option.
- Dealride WAV: This service offers Wheelchair Accessible Vehicles (WAV) with ramps or lifts. It's designed for riders with disabilities.
- Dealride Pet: This service allows riders to bring their pets along for the ride. An extra surcharge usually applies.