RIDER

Services

1. Auth Service (Login, Registration)
2. User Service (Manages Rider Data)
3. Geo Service (Manages Geo-Location related services)
4. Fare Service (Manages fare-calculation business logic)
5. Booking Orchestrator Service (Manage Book Vehicle Module)
6. Booking Service (Manage My Bookings Module)
7. Payment Service (Manage Payments from Rider)
8. Notification Service (Web push-notifications on Payment)
9. Invoice Service (Manage invoice mailing to driver, owner and rider)
10. Feedback Service (Manages feedback lifecycle)
11. Live Trip Service (Managing Live Journey)

Modules

1. My Bookings
2. Book Vehicle
3. Live Trip
4. Feedback and Grievances
5. Manage Account

Driver

Services

1. Auth Service (Login, Registration)
2. User Service (Manages Owner Data)
3. Analytics Service (Manages Trip DB)
4. Driver Service (Manages Driver DB)
5. Vehicle Service (Manages Vehicle DB)
6. Live Booking Service (Manages Live Bookings Module)
7. Geo Service (Manages Geo-Location related services)
8. Feedback Service (Manages feedback lifecycle)
9. Live Trip Service (Managing Live Journey)
10. Live Booking Service (Managing Live Booking Module)

Modules

1. My Bookings
2. Manage Vehicles
3. Manage Drivers
4. Live Trip
5. Live Bookings
6. Feedback and Grievances
7. Verification
8. Manage Account

Admin

Services

1. Auth Service (Login, Registration)
2. User Service (Manages Admin Data)
3. Fare Service (Manage Fare prices, business logic)
4. Feedback Service (Manage tickets of users)
5. Rider User Service (Manage User/Rider)
6. Owner User Service (Manage User/Owner)
7. Driver User Service (Manage User/Driver)
8. Verification Service (Manage Verification Requests)

Modules

1. Manage User/Rider
2. Manage User/Driver
3. Manage User/Owner
4. Manage User/Owner/Vehicles
5. Manage Verification/Driver
6. Manage Verification/Vehicle
7. Manage Verification/Owner
8. Feedback and Grievances
9. Manage Fare