**VEHICLE MANAGEMENT APPLICATION (ADMIN) REQUIREMENT**

**Background**

The primary objective of this application is to manage company fleets and monitors the activities of drivers and also monitors collection, it is designed to have the following key features:

1. Dashboard Interface: it has a status bar that has the summary of total drivers, vehicles, and total revenue generated in each month and year. It also has a table and graph that summaries the revenue collections per month.
2. Driver’s Interface: This interface shows tables registered drivers. The interface can allow admin users to register, view and edit drivers’ details. Part of the key information is you can view drivers’ ratings based on the trips they have done. Drivers can be suspended.
3. Vehicle Interface: Registered new vehicle into the system and shows lists of vehicles. This interface allows users to edit, view and delete a vehicle. Vehicles can be assigned to drivers. Vehicle maintenance history can be traced.
4. Route interface: This shows the lists of the current and completed journey. It also allows admin user to assign a vehicle to a route based on date and time of departure and view the journey on map view.
5. Billing Interface: shows bookings made paid and unpaid. Allow admin user to book passengers.
6. Admin Interface: this is made up user console and referenced data that is needed to run the application such as states and local govt data, registered routes.
7. Reporting Interface: This consists of tables to extract information about the journeys and collections made.