# LOGICAL MODEL FOR THE CAR RENTAL COMPANY

## VEHICLE

| ID | License PlateNo | EngineSerial No | Category | Name | TotalKms | LastServiceDate | LastService Kms | GPSLink | MaxPassengers | OwnerID | Availability | Registered Date |
|----|-----------------|-----------------|----------|------|----------|-----------------|-----------------|---------|---------------|---------|--------------|-----------------|

## VEHICLE_OWNER

| ID | FName | Minit | LName | Address | Email | Bank | Regitered Date | Branch | AccNumber |
|----|-------|-------|-------|---------|-------|------|----------------|--------|-----------|

## OWNER_TEL_NUMBERS

| OwnerID | OwnerTelNumber |
|---------|----------------|

## CUSTOMER

| NIC | Fname | Minit | Lname | Address | Email | DrivingLicenseNum | RegisteredDate |
|-----|-------|-------|-------|---------|-------|-------------------|----------------|

## CUSTOMER_TEL_NUMERS

| CustomerNIC | CustomerTelNumber |
|-------------|-------------------|

## PACKAGE

| PackageID | Name | VehicleCategory | KeyMoney | DailyRent | MaxKms | ChargePerExtrakm |
|-----------|------|-----------------|----------|-----------|--------|------------------|

## BOOKING

| BookingID | BookingDoneDate | PackID | VehicleID | CustomerNIC | BookedDate | ReturnDate | Completed |
|-----------|-----------------|--------|-----------|-------------|------------|------------|-----------|

## TRANSACTION

| BookingID | StartMetereading | PaidKeyMoney | EndMeterReading | ExtraKms | TotalRent | Damage | ToPay | Return Description | Owner Commision |
|-----------|------------------|--------------|-----------------|----------|-----------|--------|-------|--------------------|-----------------|