

Phase 3 – Data Modeling & Relationships

Goal:

Design the database structure in Salesforce.

Objects:

- Standard Object: Contact (Customer). - Custom Object: Car__c. - Custom Object: Rental_Booking__c.

Fields:

- Car__c: Model, Registration No, Daily Rate, Status, Odometer. - Rental_Booking__c: Start Date, End Date, Total Amount, Booking Status, Lookup(Car), Lookup(Contact).

Record Types:

Daily Rental vs Long-Term Rental.

Page Layouts & Compact Layouts:

Car Page shows related Bookings. Booking Page shows Car + Customer info. Compact layout shows essential fields.

Relationships:

Car ↔ Booking = Lookup, Customer ↔ Booking = Lookup.

Schema Builder:

Visual diagram of Car ↔ Booking ↔ Contact relationships.