

Phase 3: Data Modelling & Relationship

Custom Objects:

Flight Schedule (Flight Number, Date, Departure, Arrival).

The screenshot displays the Salesforce Lightning interface for creating a new flight schedule. The browser address bar shows the URL: `smartbridge29-dev-ed.develop.lightning.force.com/lightning/o/Flight_Schedule__c/new?count=3&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST_VIEW&uid=17...`. The left sidebar shows the 'Airline Management' menu with 'Flight Schedules' selected. The main content area features a 'Recently Viewed' list with one item, 'FMS-000002'. A modal window titled 'Information' is open, containing the following fields:

- Flight Schedule ID**: A search bar with the placeholder 'Search Flights...' and a magnifying glass icon.
- Source Name**: A dropdown menu with '--None--' selected.
- Destination Name**: A dropdown menu with '--None--' selected.
- Departure Date Time**: Two input fields for 'Date' and 'Time'.
- Arrival Date Time**: Two input fields for 'Date' and 'Time'.

At the bottom of the modal, there are 'Cancel', 'Save & New', and 'Save' buttons. The background interface includes a search bar, navigation tabs, and a system status bar at the bottom showing 'Air: Moderate', 'ENG', and the time '17:22' on '26-09-2025'.

Passenger (Name, Contact, ID Proof).

The screenshot displays the Salesforce Lightning interface for creating a new passenger. The browser address bar shows the URL: `smartbridge29-dev-ed.develop.lightning.force.com/lightning/o/Passenger__c/new?count=5&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST_VIEW&uid=1758887...`. The left sidebar shows the 'Airline Management' menu with 'Passenger' selected. The main content area features a 'Recently Viewed' list with one item, 'At_test'. A modal window titled 'New Passenger' is open, containing the following fields:

- Passenger Name**: A text input field.
- Passport Number**: A text input field.
- Email**: A text input field.
- Phone**: A text input field.
- Owner**: A dropdown menu showing 'Akansha Dhandar'.

At the bottom of the modal, there are 'Cancel', 'Save & New', and 'Save' buttons. The background interface includes a search bar, navigation tabs, and a system status bar at the bottom showing '31°C Light rain', 'ENG', and the time '17:25' on '26-09-2025'.

Booking (Seat Number, Status, Payment Status, Refund).

New Booking * = Required Information

Information

Booking Name

Owner: Akansha Dhandar

Passenger:

Flight Schedule:

Status:

Total Fare:

Payment Status:

Fields – Seat Number, Booking Status, Payment Status, Refund Amount.



