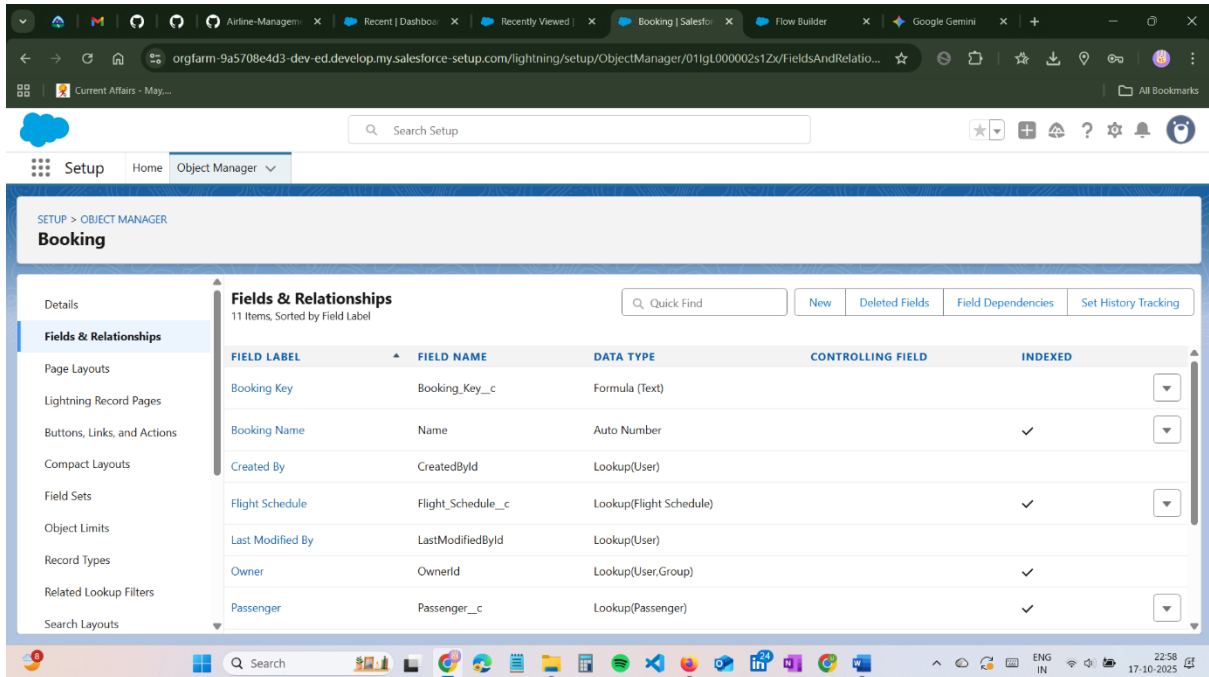


# Phase 4: Process Automation (Admin)

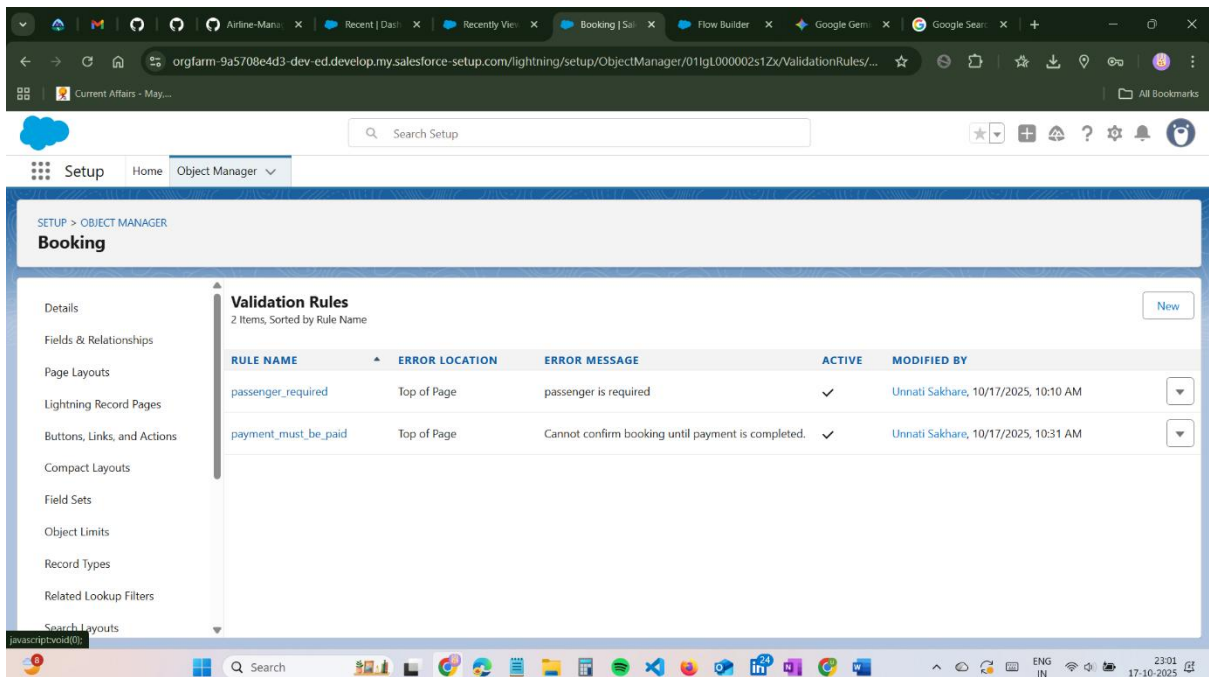
## Validation Rules:

1. Prevent double booking of same seat.



This screenshot shows the Salesforce Setup interface for the 'Booking' object. The 'Fields & Relationships' tab is selected, displaying a list of 11 fields. The fields are sorted by Field Label. The table below shows the details of the fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Booking Key	Booking_Key__c	Formula (Text)		
Booking Name	Name	Auto Number		✓
Created By	CreatedById	Lookup(User)		
Flight Schedule	Flight_Schedule__c	Lookup(Flight Schedule)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
Passenger	Passenger__c	Lookup(Passenger)		✓



This screenshot shows the Salesforce Setup interface for the 'Booking' object, specifically the 'Validation Rules' tab. It displays 2 validation rules, sorted by Rule Name. The table below shows the details of the rules:

RULE NAME	ERROR LOCATION	ERROR MESSAGE	ACTIVE	MODIFIED BY
passenger_required	Top of Page	passenger is required	✓	Unnati Sakhare, 10/17/2025, 10:10 AM
payment_must_be_paid	Top of Page	Cannot confirm booking until payment is completed.	✓	Unnati Sakhare, 10/17/2025, 10:31 AM

## 2. Passenger required on booking..

The screenshot shows the Salesforce Setup interface. The left sidebar contains a navigation menu with options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Booking Validation Rule' and includes a 'Back to Booking' link. Below the title is a 'Validation Rule Detail' section with the following information:

Validation Rule Detail		Edit		Clone	
Rule Name	passenger_required	Active	<input checked="" type="checkbox"/>		
Error Condition Formula	ISBLANK( Passenger__c )				
Error Message	passenger is required	Error Location	Top of Page		
Description					
Created By	Ummati Sakhare	10/17/2025, 10:10 AM	Modified By	Ummati Sakhare	10/17/2025, 10:10 AM

Below the detail section are 'Edit' and 'Clone' buttons.

## 3. Prevent status = Confirmed if Payment ≠ Paid.

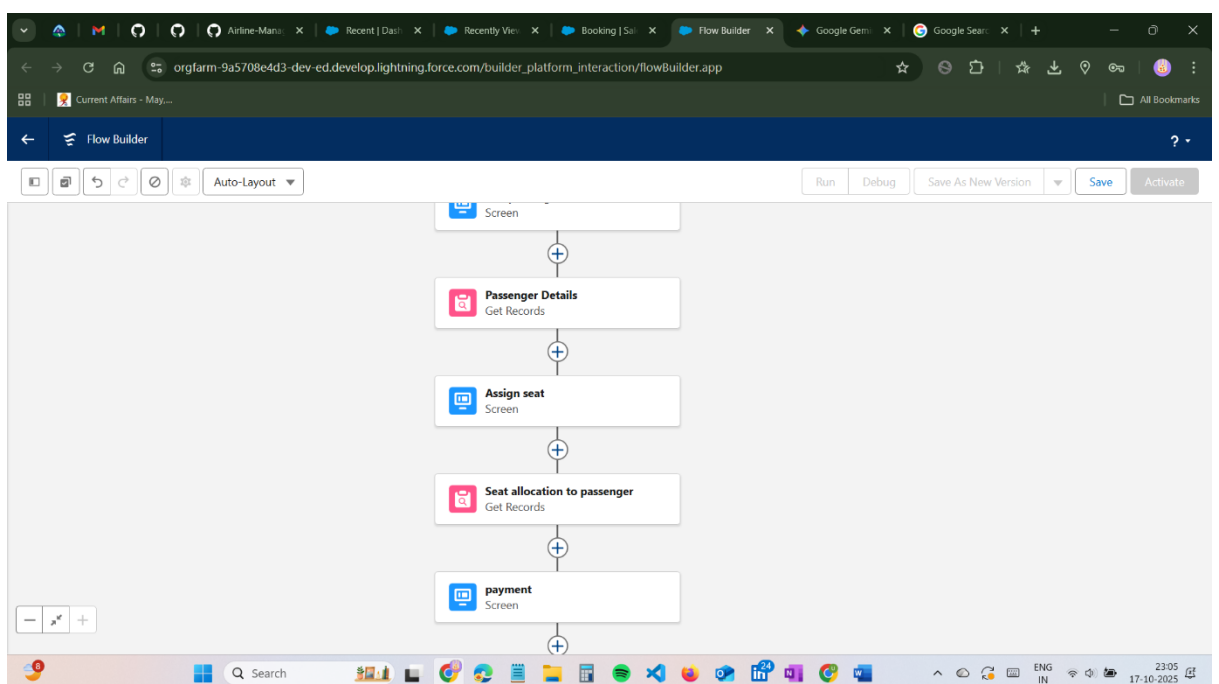
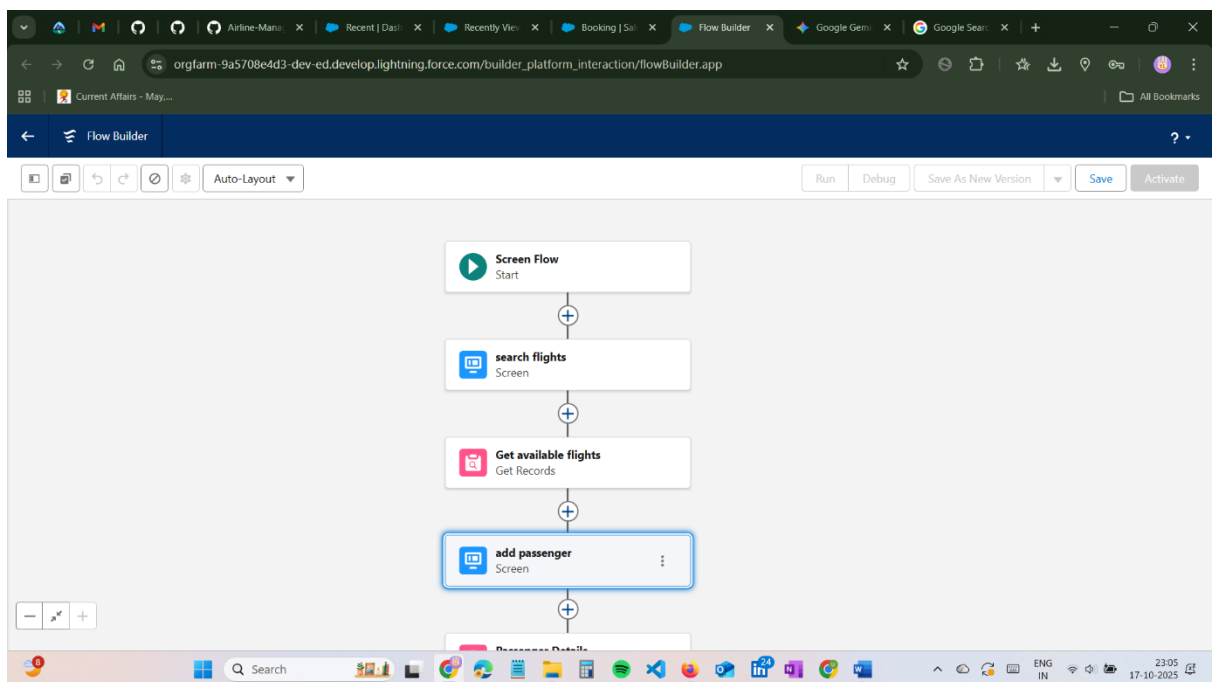
The screenshot shows the Salesforce Setup interface. The left sidebar contains a navigation menu with options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Booking Validation Rule' and includes a 'Back to Booking' link. Below the title is a 'Validation Rule Detail' section with the following information:

Validation Rule Detail		Edit		Clone	
Rule Name	payment_must_be_paid	Active	<input checked="" type="checkbox"/>		
Error Condition Formula	AND( ISPICKVAL( Status__c, "Confirmed"), NOT( ISPICKVAL( Payment_Status__c, "Paid") ) )				
Error Message	Cannot confirm booking until payment is completed.				
Description					
Created By	Ummati Sakhare	10/17/2025, 10:31 AM	Modified By	Ummati Sakhare	10/17/2025, 10:31 AM

Below the detail section are 'Edit' and 'Clone' buttons.

## Flows:

**Screen Flow: Booking Wizard (search flight → add passenger → assign seat → payment → confirmation).**



## Email Alerts – Send booking confirmation/refund status.

