Phase 4

1. Validation Rules

Validation Rule 1: Prevent Overbooking

- **Purpose:** Prevent users from booking more seats than are available in a Package Slot.
- **Object:** Booking
- **Rule Name:** Prevent_Overbooking
- **Formula:**

Num_Of_People__c > Package_Slot__r.Available_Seats__c

- **Error Message:** *"Not enough seats available for this slot."*
- **Error Location:** Field → Num Pax
- **Explanation:** This rule ensures that the number of travelers (Num Pax) does not exceed the available seats for the selected Package Slot, preventing overbooking errors.

2. Booking Payment Object

Validation Rule 2: Positive Amount

- **Purpose:** Ensure that every payment has a valid amount greater than 0.
- **Object:** Booking Payment
- **Rule Name:** Positive_Amount
- **Formula:**

Amount__c <= 0

- **Error Message:** *"Payment amount must be greater than zero."*
- **Error Location:** Field → Amount
- **Explanation:** Prevents the creation of payments with zero or negative amounts, ensuring data integrity.

Validation Rule 3: Valid Transaction Date

- **Purpose:** Prevent entering a transaction date that is in the future.
- **Object:** Booking Payment
- **Rule Name:** Valid_Transaction_Date
- **Formula:**

Transaction_Date__c > DATETIMEVALUE(TODAY())

- **Error Message:** *"Transaction Date cannot be in the future."*
- **Error Location:** Field → Transaction Date
- **Explanation:** Ensures that the payment transaction date is today or in the past, preventing future-dated payments.

Booking Payment Validation Rule

Back to Booking Payment

Validation Rule Detail Edit Clone

Rule Name	Valid_Transaction_Date	Active	✓
Error Condition Formula	Transaction_Date__c > DATETIMEVALUE(TODAY())		
Error Message	"Transaction Date cannot be in the future."	Error Location	Top of Page
Description			
Created By	Srajani Poojary, 9/21/2025, 1:55 AM	Modified By	Srajani Poojary, 9/21/2025, 1:55 AM

Edit Clone

Validation Rule 4: Paid Requires Amount

- **Purpose:** Ensure that a payment marked as Paid has a valid Amount entered.
- **Object:** Booking Payment
- **Rule Name:** Paid_Requires_Amount
- **Formula:**

```
AND(
 ISPICKVAL(Payment_Status__c, "Paid"),
 ISBLANK(Amount__c)
)
```
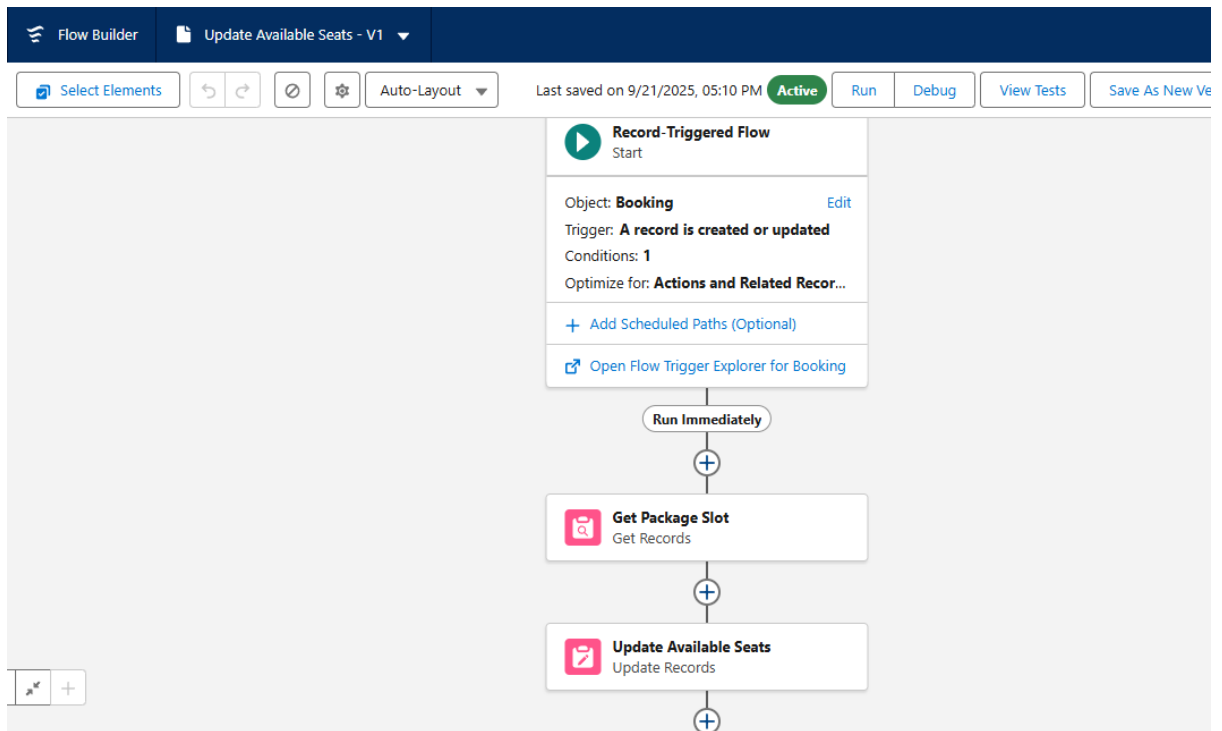
- **Error Message:** *"Amount is required when payment is marked Paid."*
- **Error Location:** Field → Amount
- **Explanation:** Prevents incomplete data entry when marking a payment as Paid, ensuring consistency between payment status and amount.

Booking Payment Validation Rule

Back to Booking Payment

Validation Rule Detail Edit Clone

Rule Name	Paid_Requires_Amount	Active	✓
Error Condition Formula	AND(ISPICKVAL(Payment_Status__c, "Paid"), ISBLANK(Amount__c))		
Error Message	"Amount is required when payment is marked Paid."	Error Location	Top of Page
Description			
Created By	Srajani Poojary, 9/21/2025, 1:59 AM	Modified By	Srajani Poojary, 9/21/2025, 1:59 AM

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FlowBuilder

Select Elements | ↶ ↷ | ⊘ | ⚙ | Auto-Layout ▾ | Last saved on 9/21/2025, 05:10 PM | **Active** | Run | Debug | View Tests | Save As New Ve...

Record-Triggered Flow
Start

Object: **Booking** — Edit
Trigger: **A record is created or updated**
Conditions: **1**
Optimize for: **Actions and Related Recor...**

➕ Add Scheduled Paths (Optional)

⤢ Open Flow Trigger Explorer for Booking

Run Immediately

⊕

Get Package Slot
Get Records

⊕

Update Available Seats
Update Records

⊕

Process Builder