

Business Rules

1. Description

Business Rules and UI logic ensure system behavior follows defined conditions and validations, maintaining consistency, accuracy, and controlled user interactions.

2. UI Policy Configuration

- Displays additional fields based on user selections
- Example:
 - If **Mode of Payment = Others**
 - Then **Enter Payment Mode** field becomes visible

The screenshot shows a user interface for selecting a payment mode. At the top, there is a label ***Mode of Payment**. Below it is a group of radio buttons: **None**, **UPI**, **Card**, and **Others**. The **Others** option is selected, indicated by a green circle around the radio button. Below this group is another label ***Enter Payment Mode**, followed by a large empty text input field.

Figure 2.1: Displays additional fields based on user selections

3. Client Script – QR Code Generation

- Triggered on form submission
- Generates QR code using unique request reference
- Displays QR code in a modal window

4. Client Script – Field Validation

- Validates numeric input for passenger count
- Prevents invalid character entry
- Displays user-friendly alerts

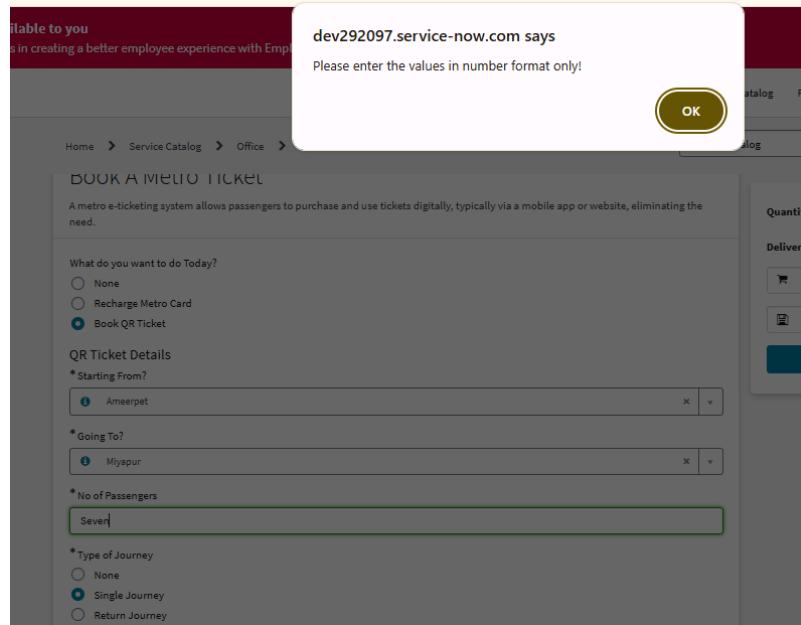


Figure 4.1: Displays user-friendly alerts

5. Benefits

- Enforces business logic
- Improves data accuracy
- Enhances user experience