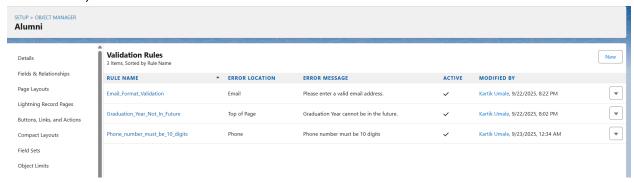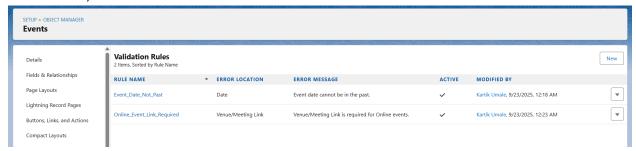# Phase 4: Process Automation

- **Validation Rules**

  1) Alumni validation rules
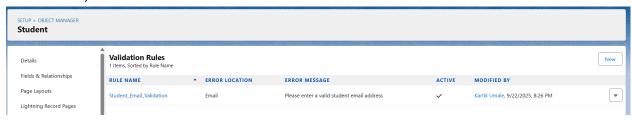

  2) Event validation rules

  3) Donation validation rules

  4) Student validation rules

- **Flow Builder**

  Screen Flow
  Start

  Alumni Registration Form
  Screen

  Create Alumni Contact
  Create Records

  Alumni Email
  Email Alert

  Send mail
  Action

  End

2) Student Registration Flow

Screen Flow
Start

Student Registration Form
Screen

Create Student Contact
Create Records

Assign Student PS
Create Records

Welcome to Student Portal!
Action

Thank You
Screen

End

3) Notify Alumni On Connection Request

Record-Triggered Flow
Start

Object: **Connection Request** — Edit
Trigger: **A record is created**
Conditions: **1**
Optimize for: **Actions and Related Recor...**

+ Add Scheduled Paths (Optional)

⬈ Open Flow Trigger Explorer for Conne...

Run Immediately

⊕

Proceed
Decision

Outcome 1   Default Outcome

⊕   ⊕

⊕

Get Alumni
Get Records

⊕

Get Student
Get Records

⊕

Send Email to Alumni
Action

⊕

End

4) Donation Flow

Screen Flow
Start

Donation Form
Screen

Create Donation Record
Create Records

Send Email
Action

Donation Confirmation
Screen

End