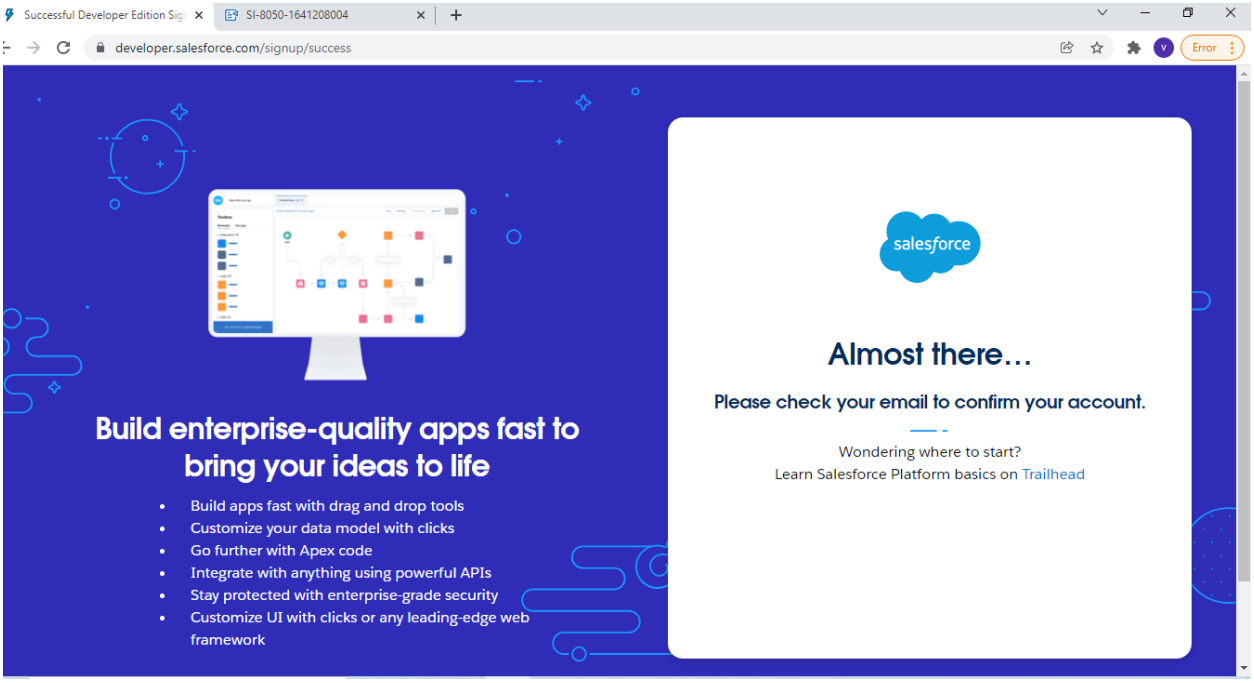
Day 1:

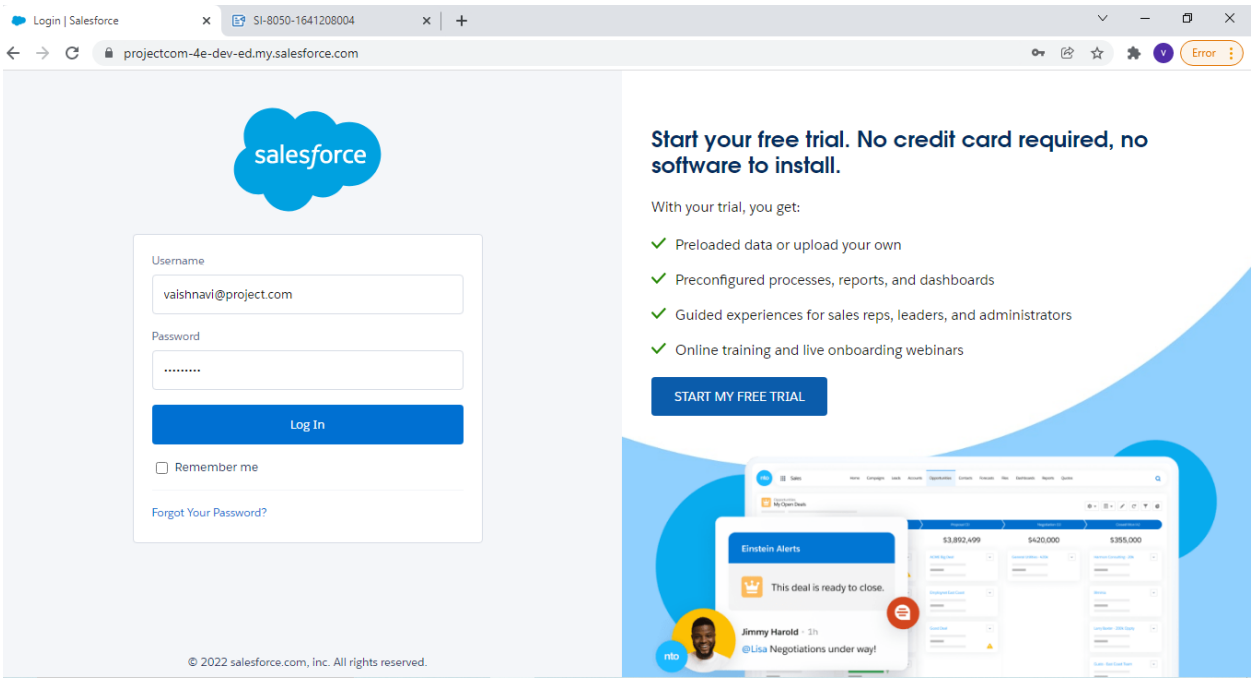
Topic: Create your salesforce Developer Org to Get Started

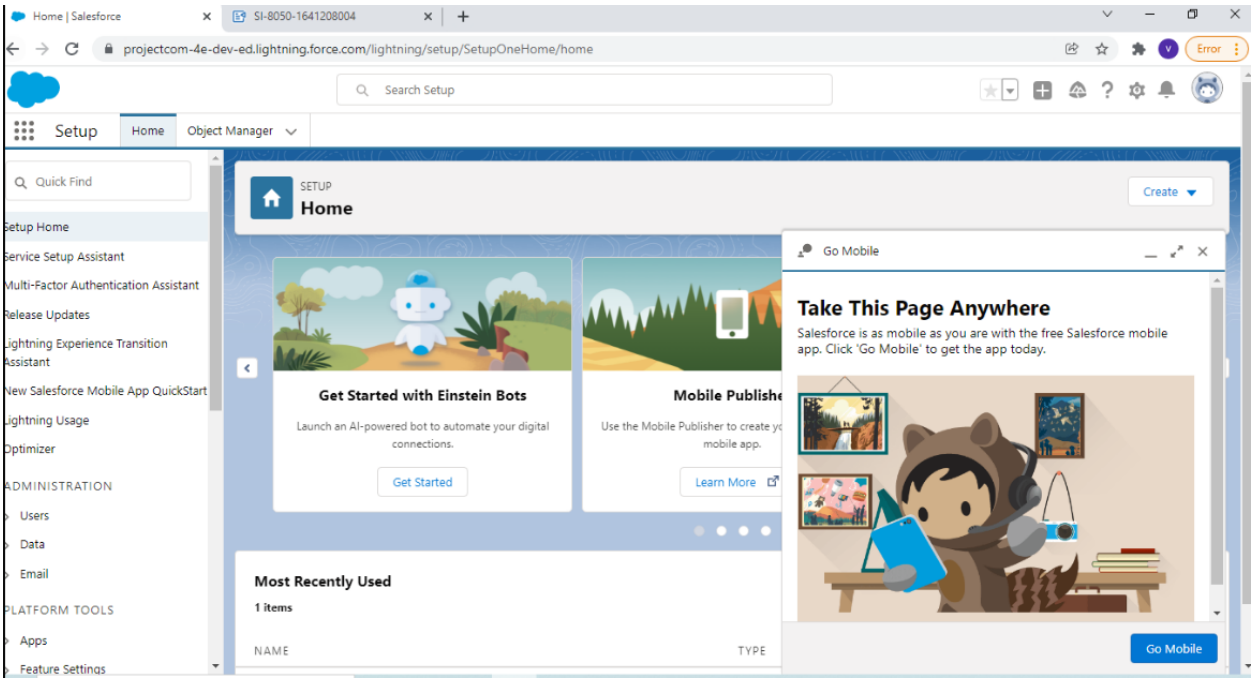
Milestone/Activities: Salesforce developer account creation, activation and login

Detailed Description: To setup a salesforce developer account specifically for this project, activate the account and login successfully.

Screenshots:







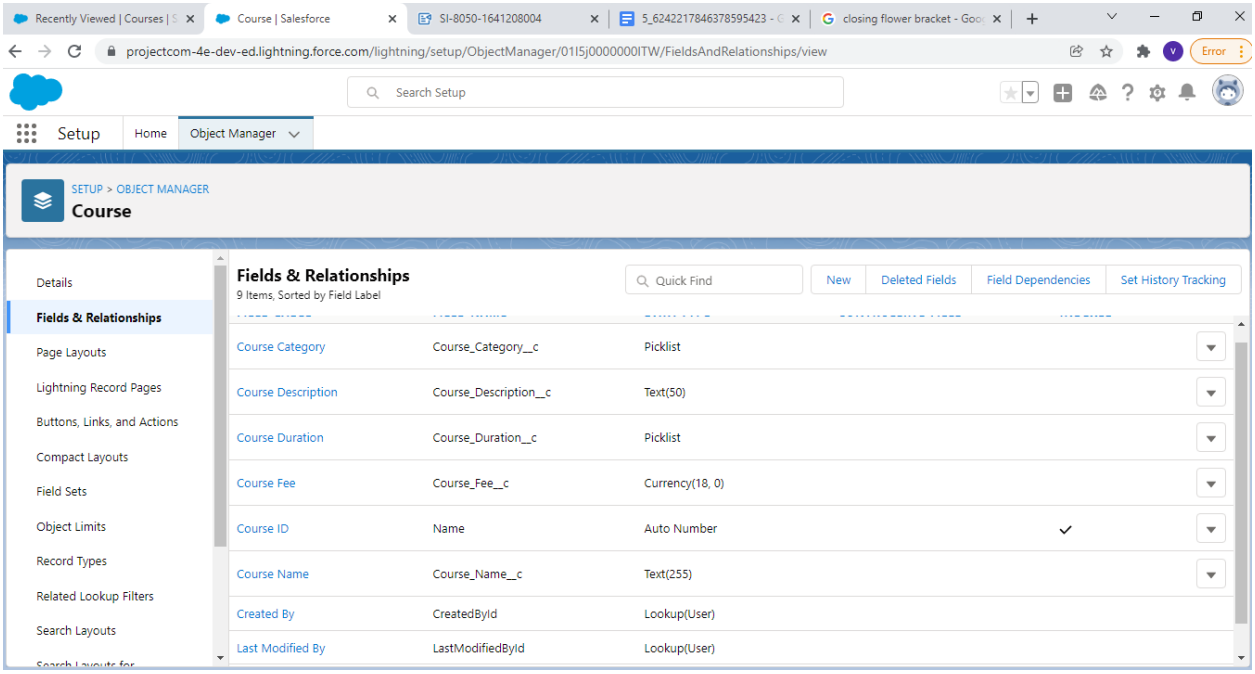
Day 2:

Topic: Custom Object Creation

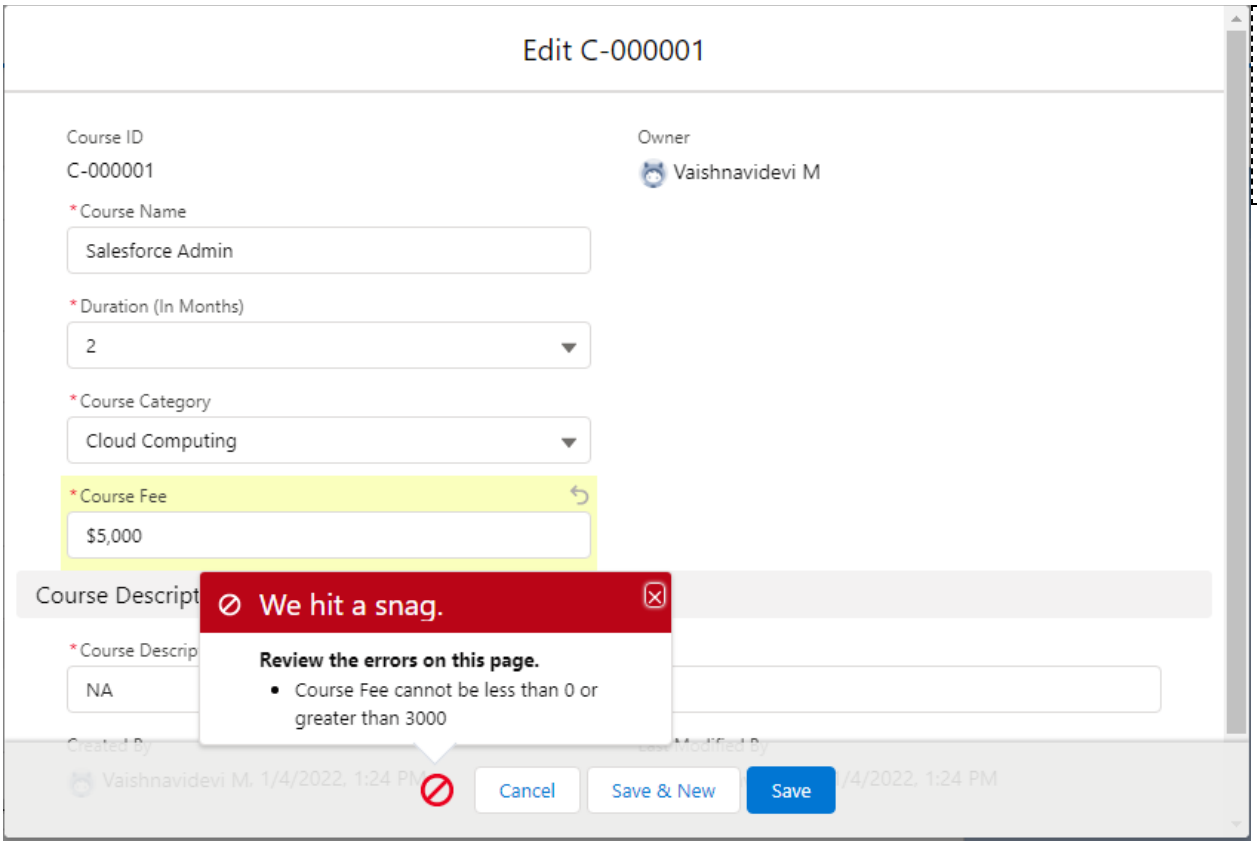
Milestone/Activities: Create Custom Objects for the Application

Detailed Description: To Create Custom objects for the application such as Course object and Trainer Object.

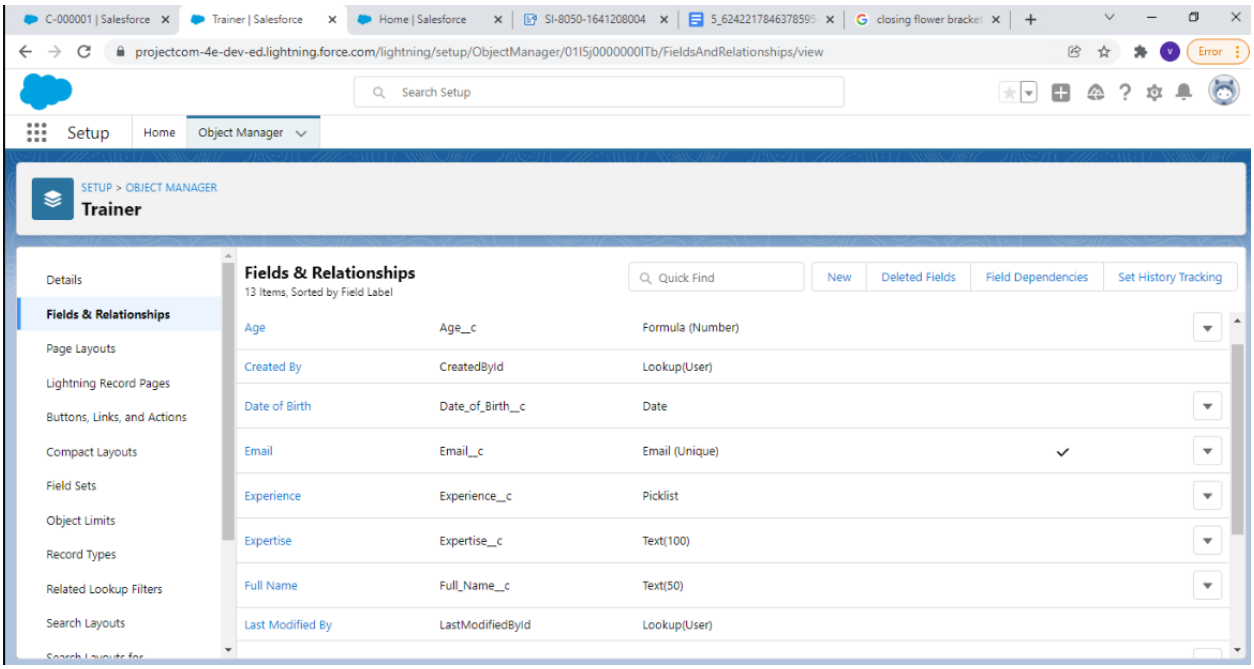
Screenshots:
Course Object and Field relationship:



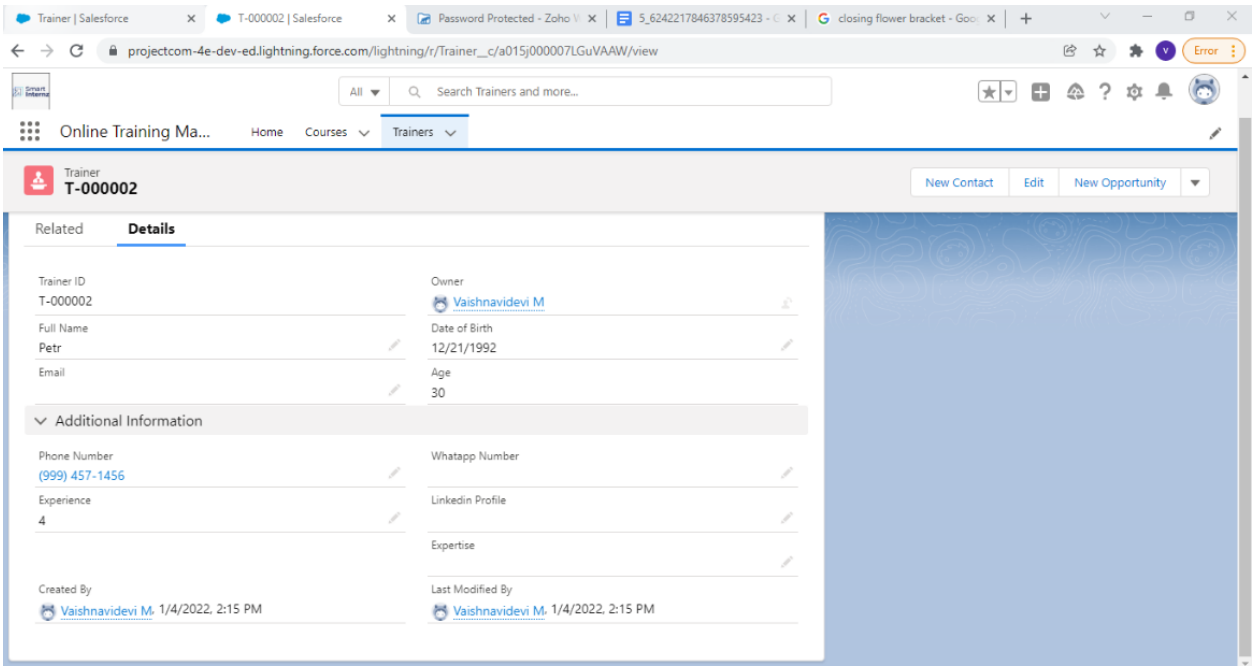
Course Page layout with fields and validation rule:



Trainer Object & fields and relationships:



Trainer Validation Rule:



Day 3:

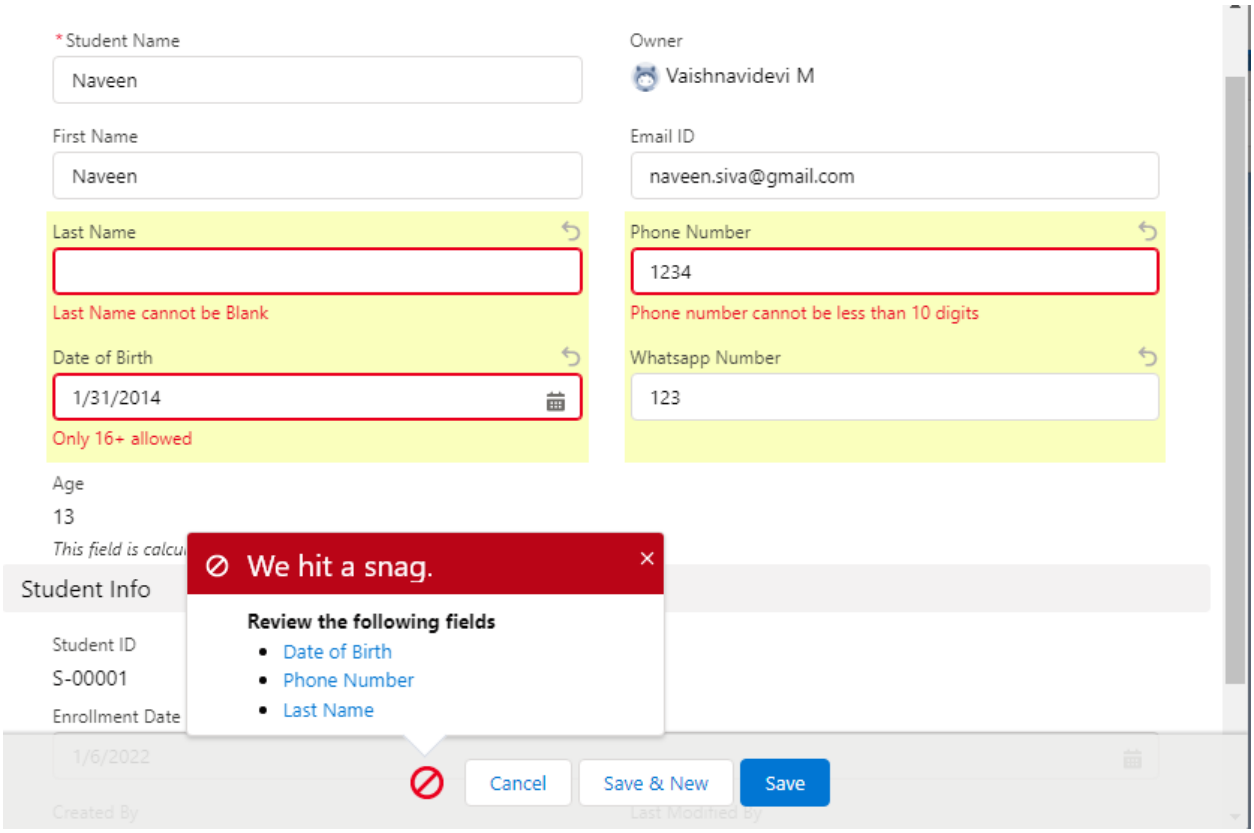
Topic: Create object relationships and schema builder

Milestone/Activities: To create all the objects for the application, setup relationship and schema builder.

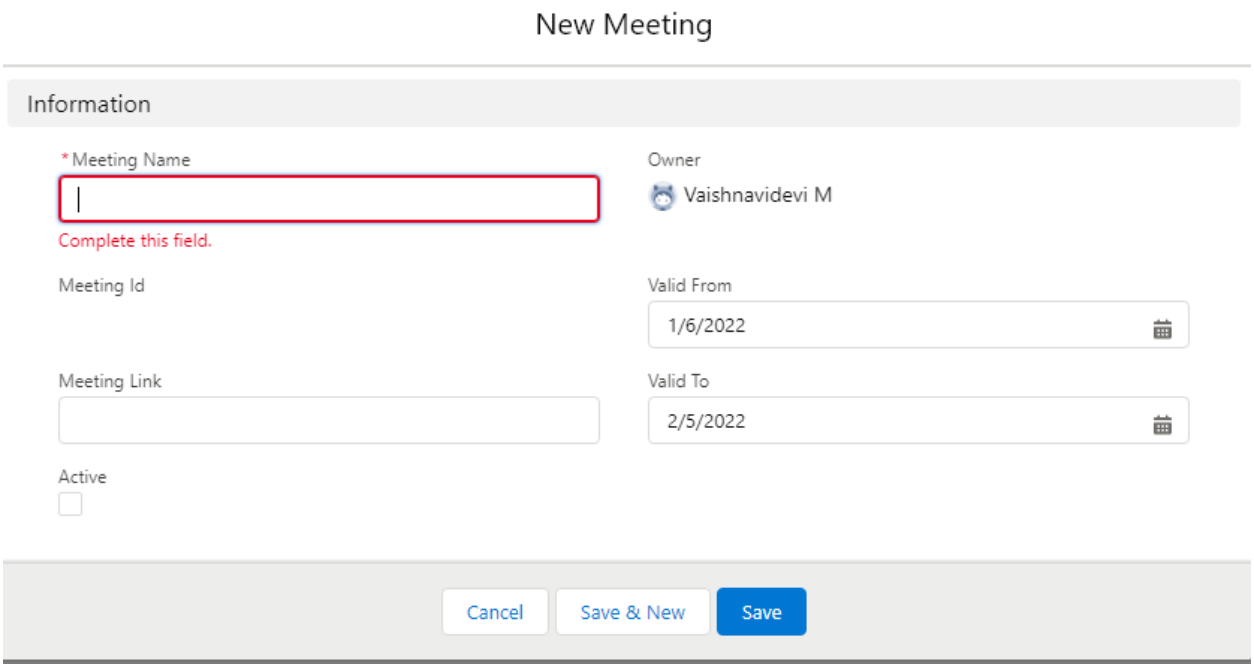
Detailed Description: To setup a relationship between the objects and build the data model. Create necessary validation rules.

Screenshots:

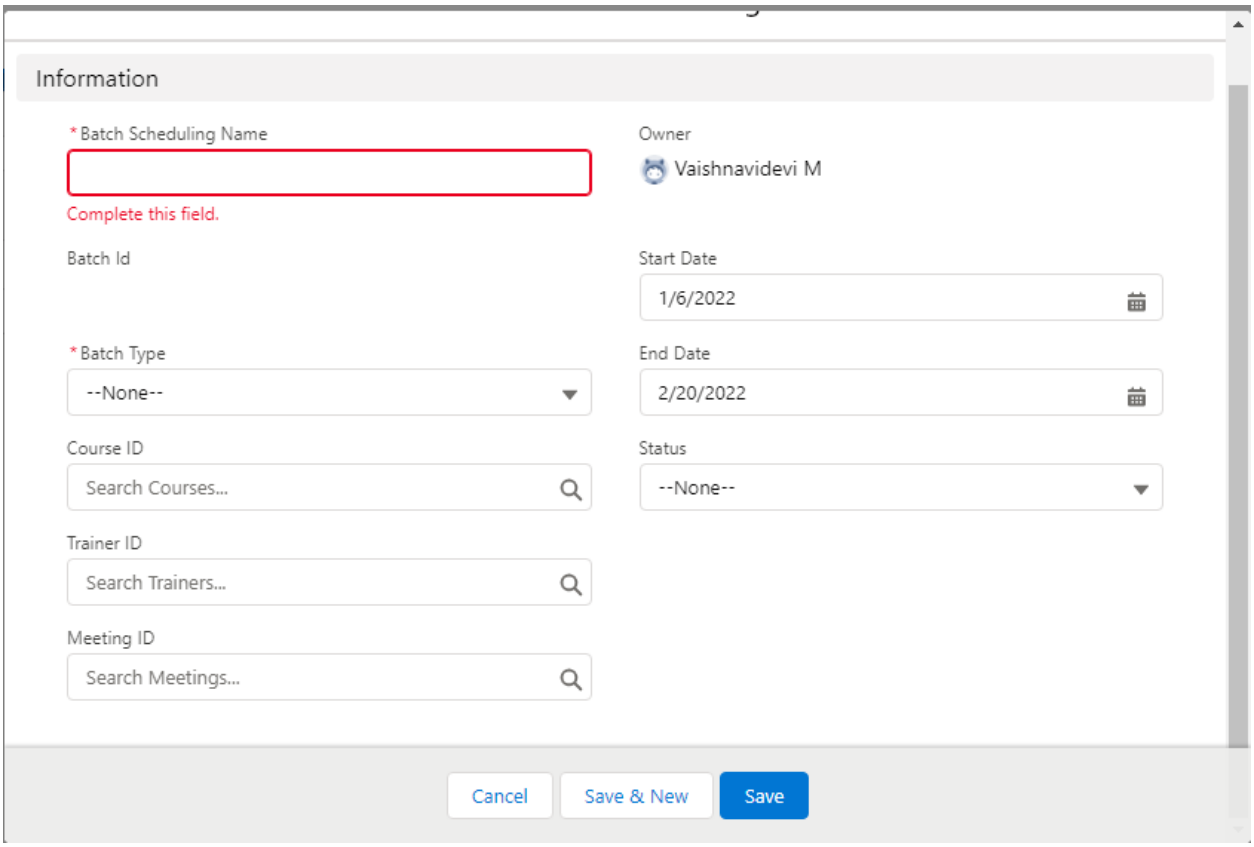
Student Object with Validation rule messages:



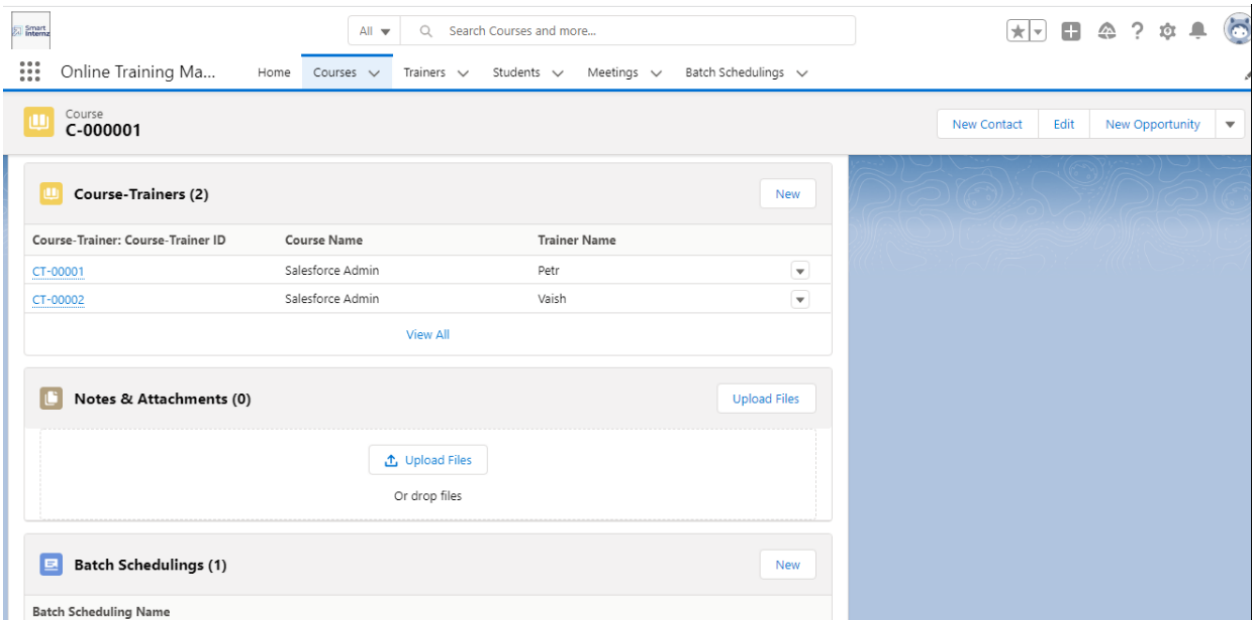
Meeting object:



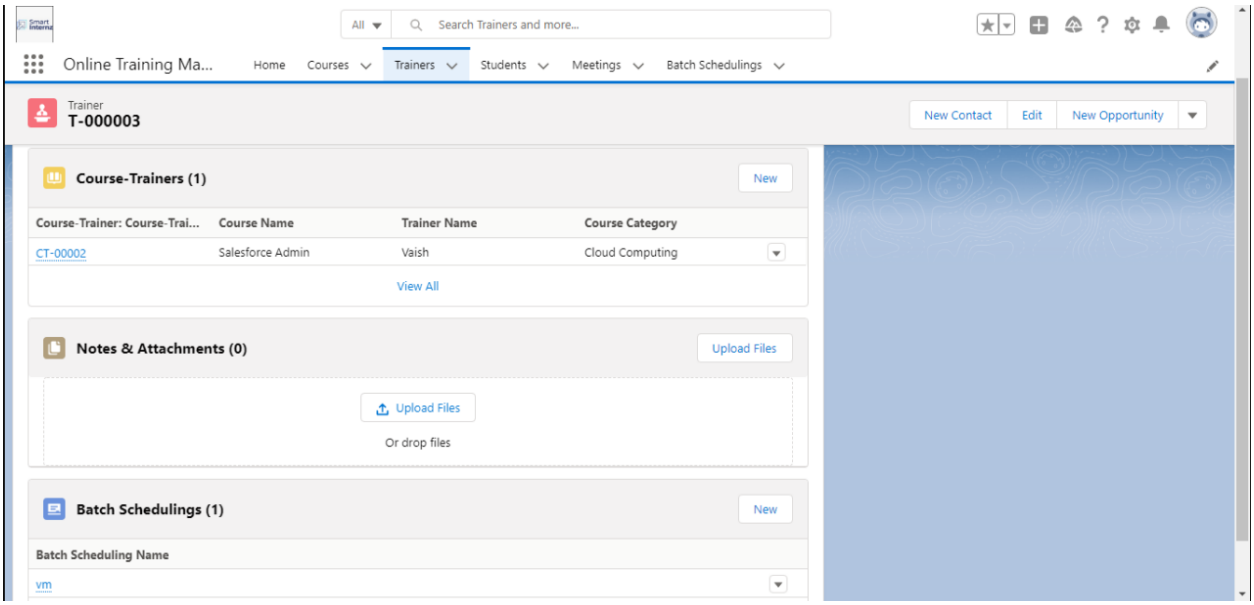
Batch Scheduling object:



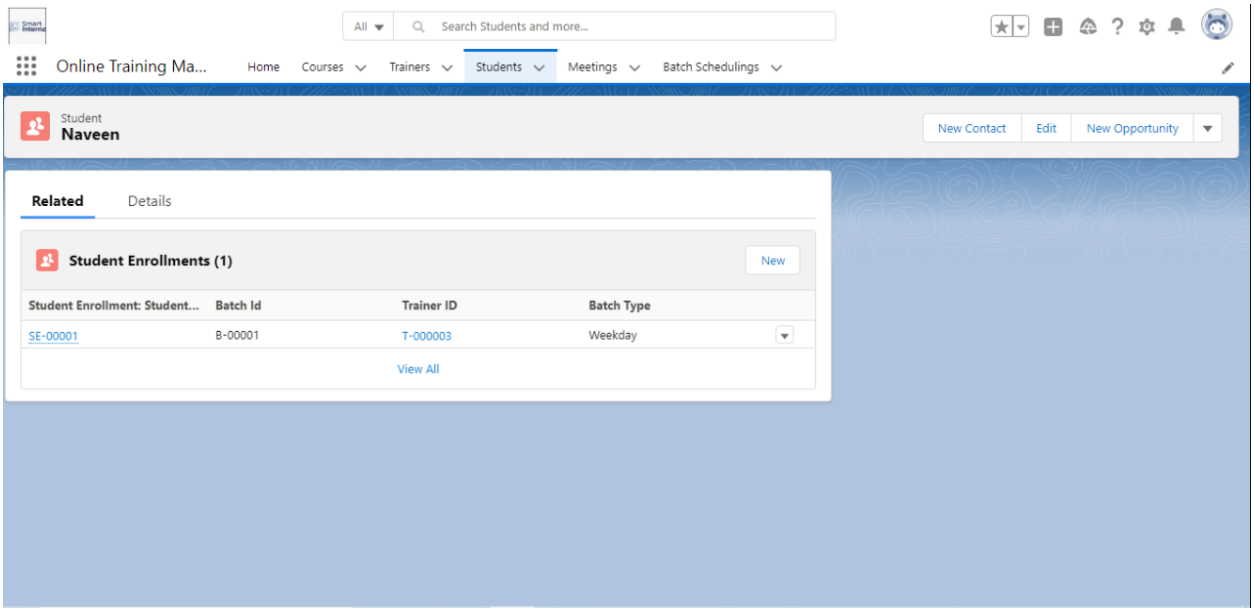
Course Trainer - Junction Object reflecting under Course object:



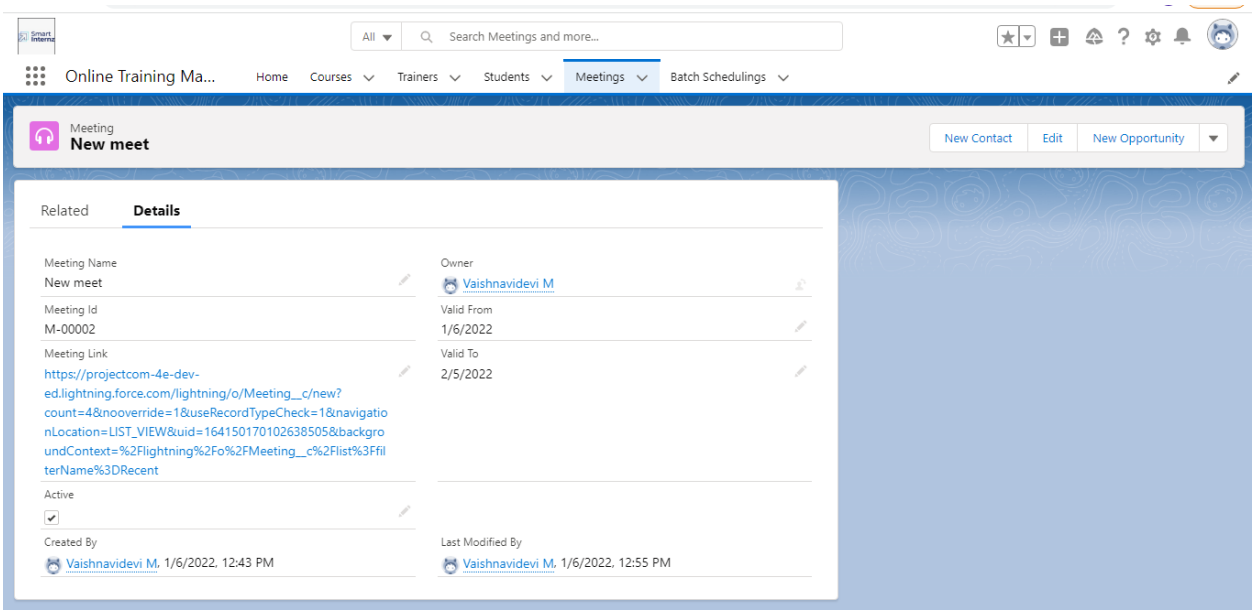
Course-Trainer junction object reflecting under Trainer object:



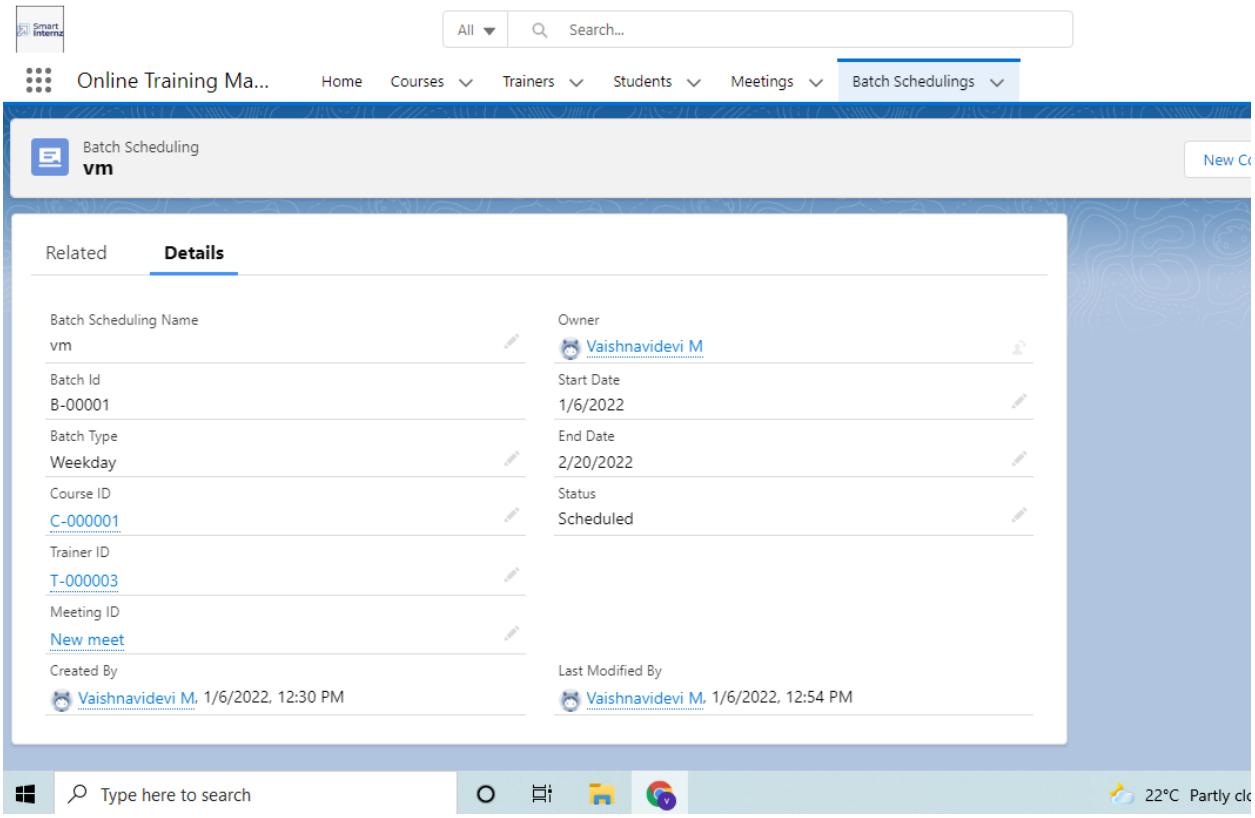
Student Enrollment cross-object field:



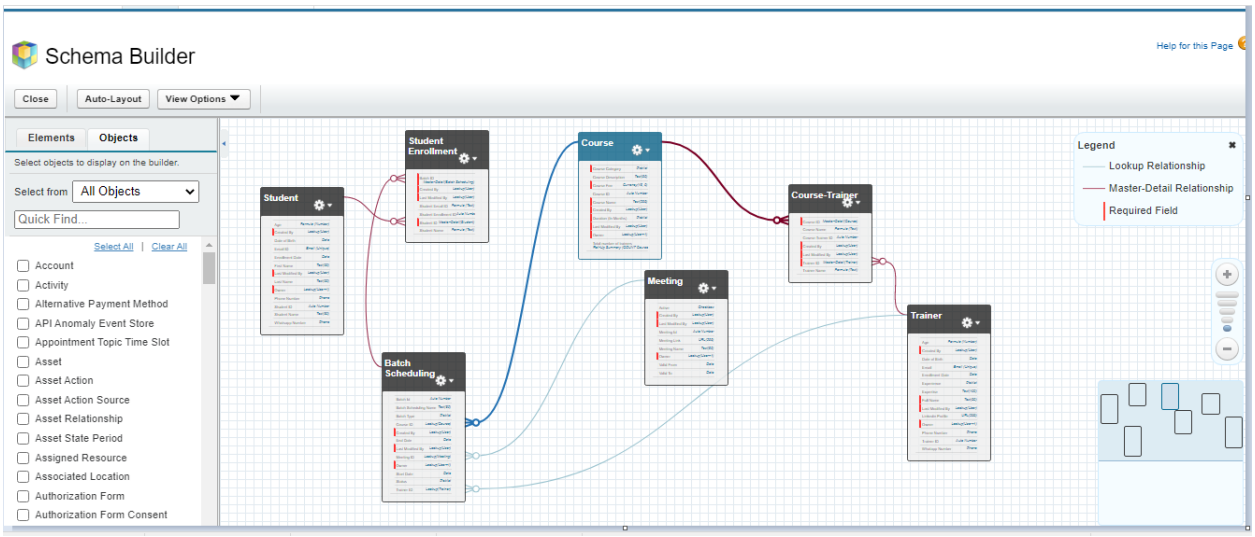
Meeting details:



Batch Scheduling :



Current schema builder:



Day 4:

Topic: Automation processes

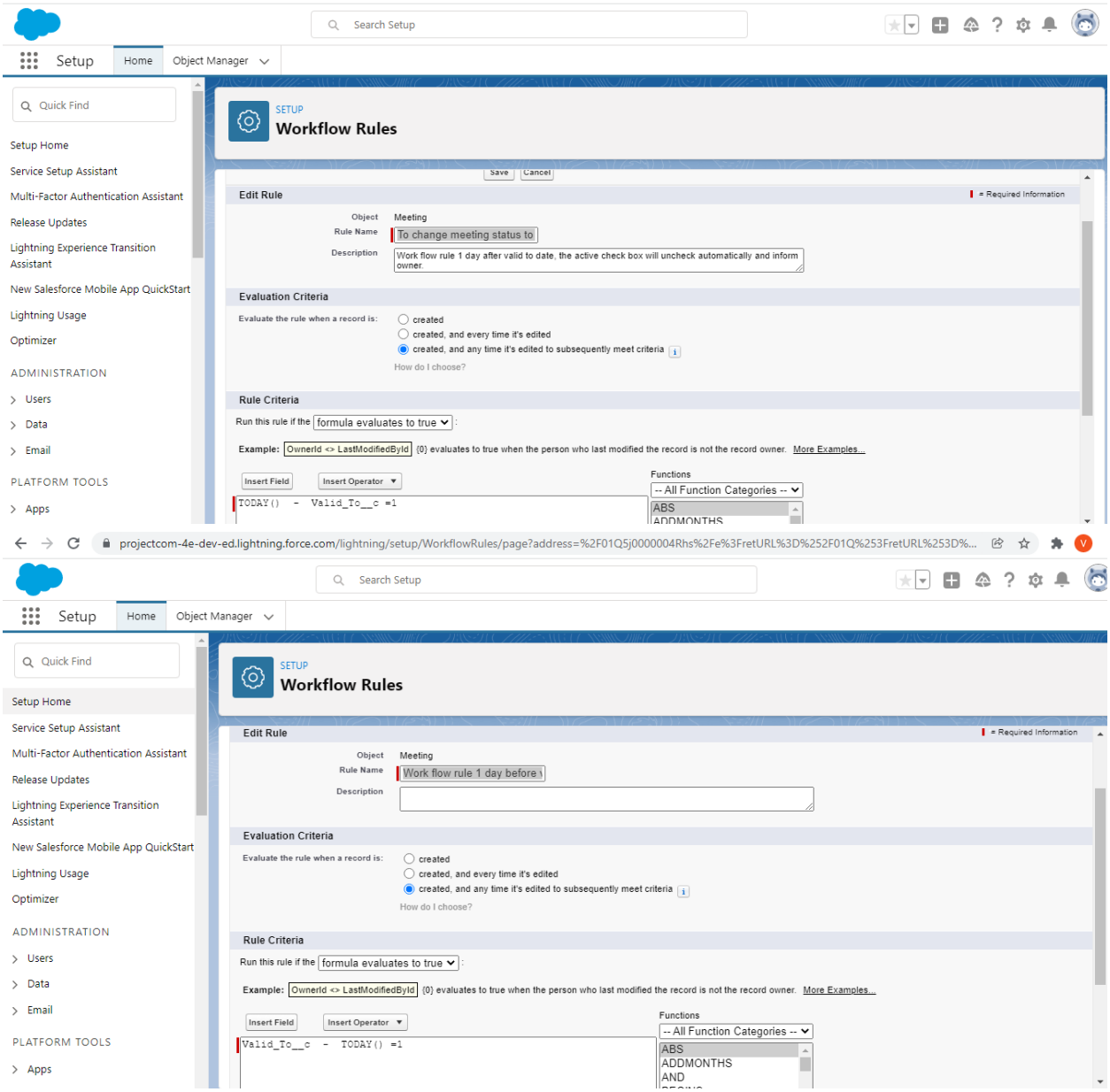
Milestone/Activities: Create work flow rules

Detailed Description: 1. create work flow rule 1 day after valid to date the active check box will uncheck automatically and inform owner:

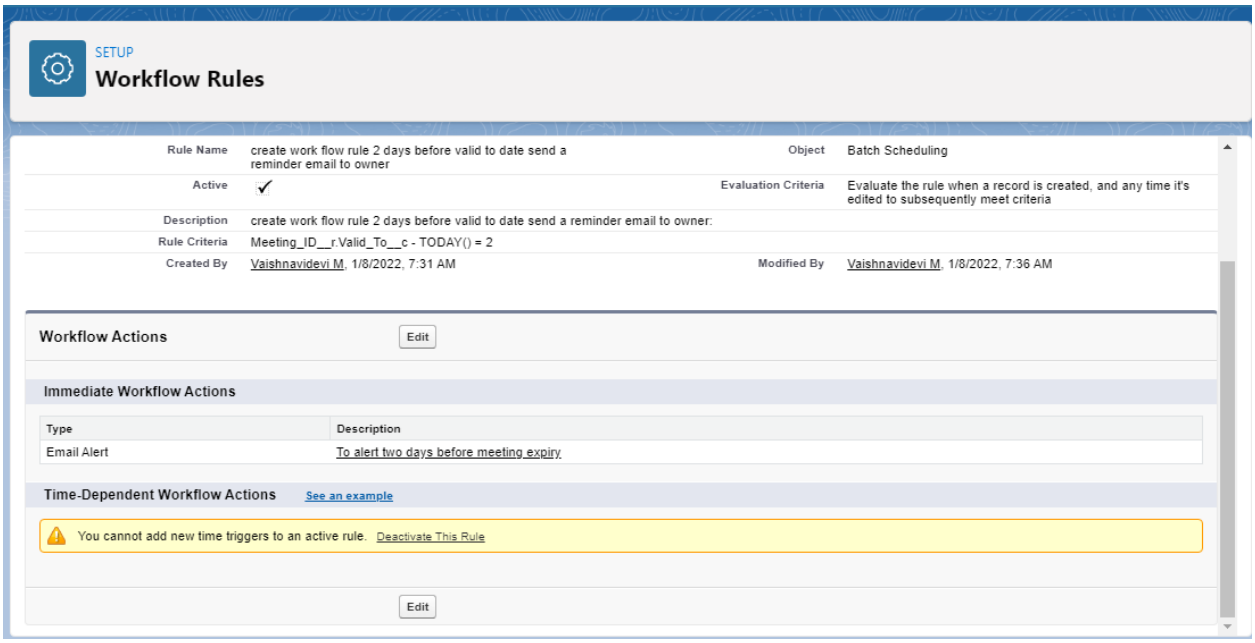
2.create work flow rule 1 day before valid to date send a reminder email to owner:

Screenshots:

Work flow rule 1 one meeting object



Workflow rule on Class/Batch Object:



Day 5:

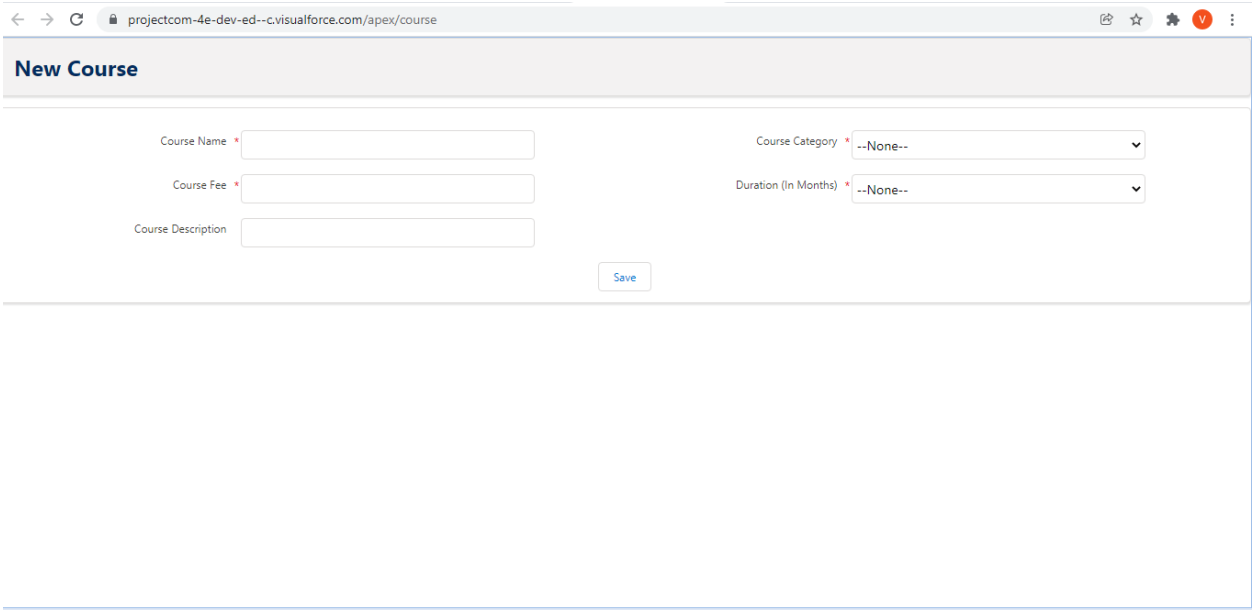
Topic: Custom Pages using Visual Force

Milestone/Activities: Create visual force pages for course, trainer, meeting, student

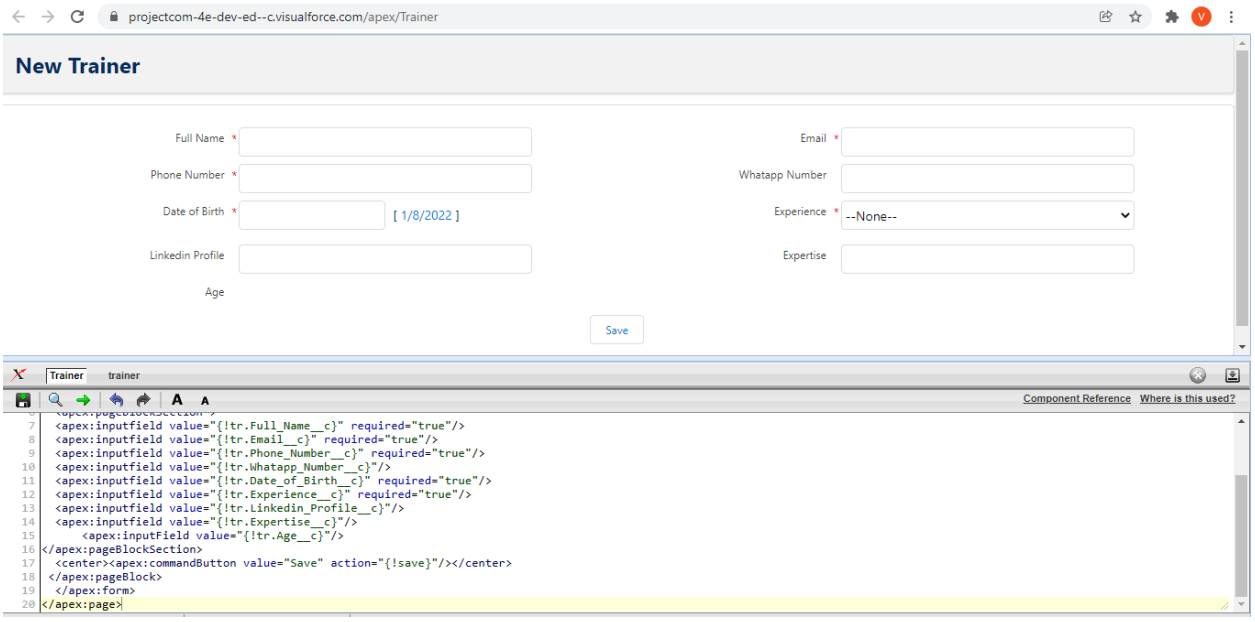
Detailed Description:

Screenshots:

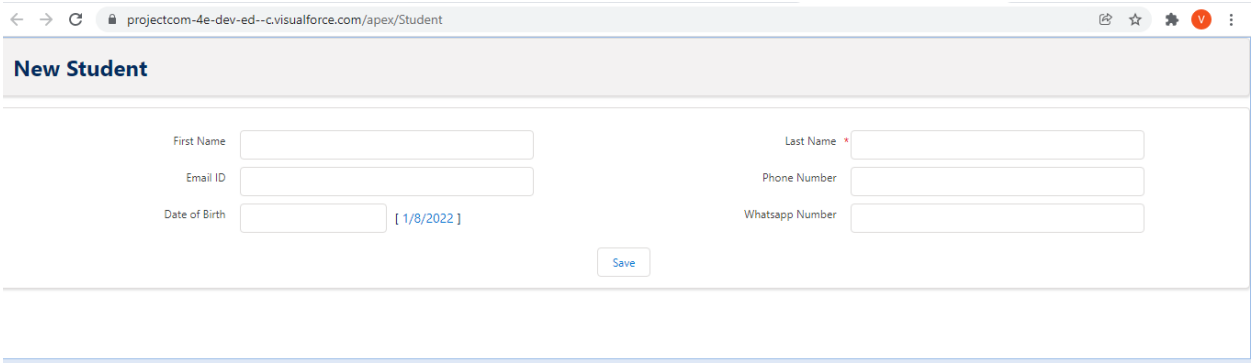
Course Page:

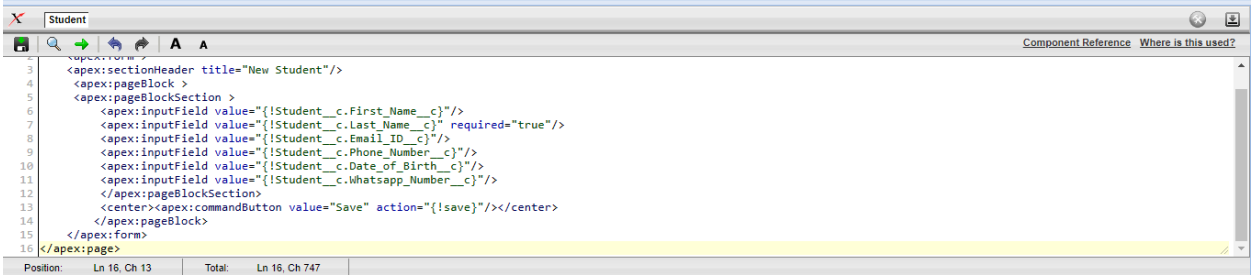


Trainer Page:

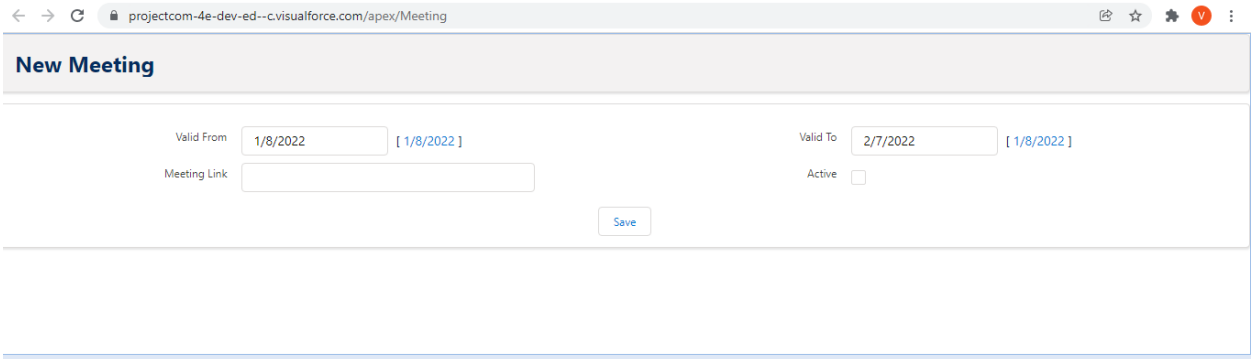


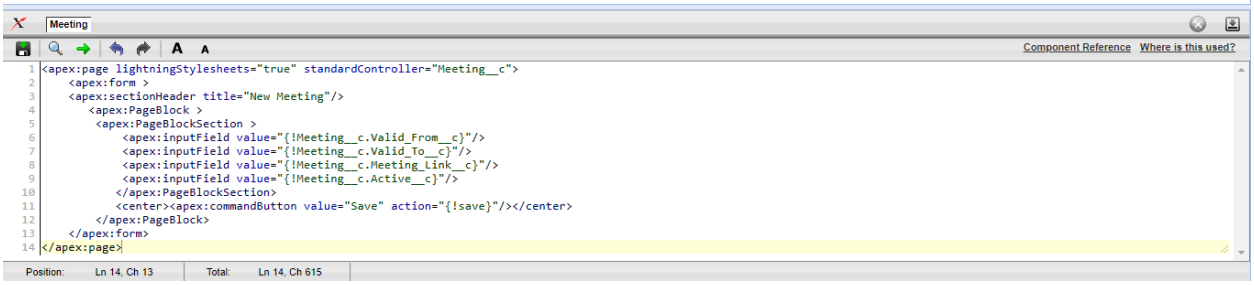
Student Page:



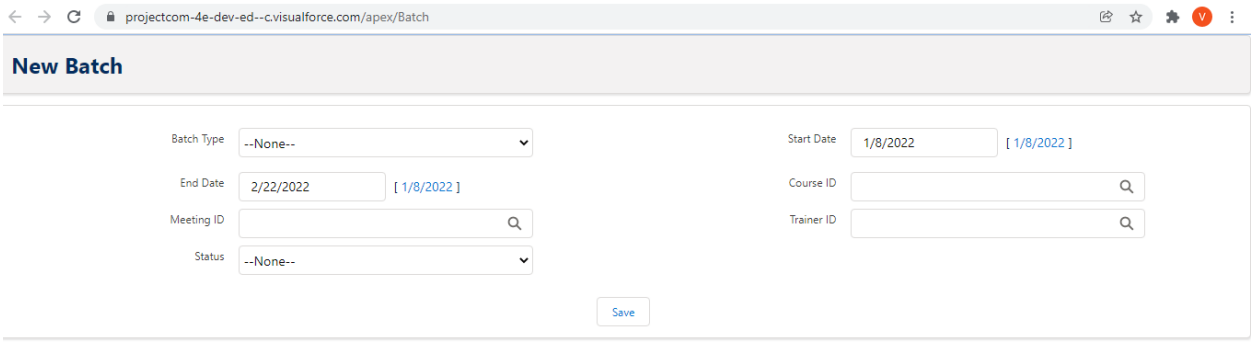


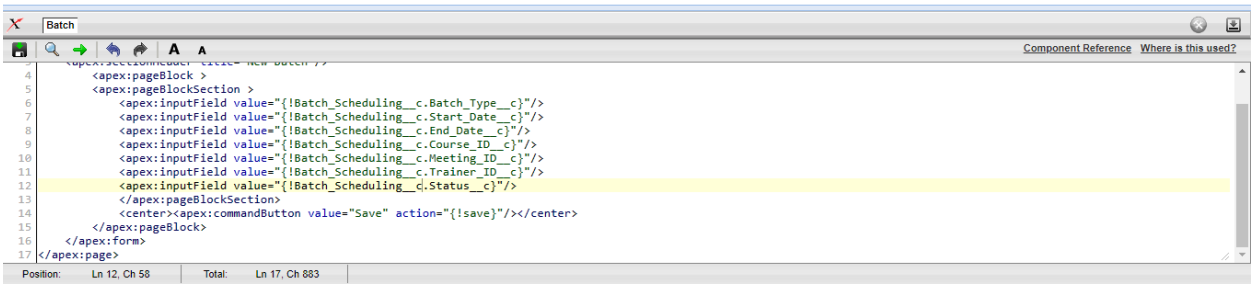
Meeting Page:





Batch - standard controller page:





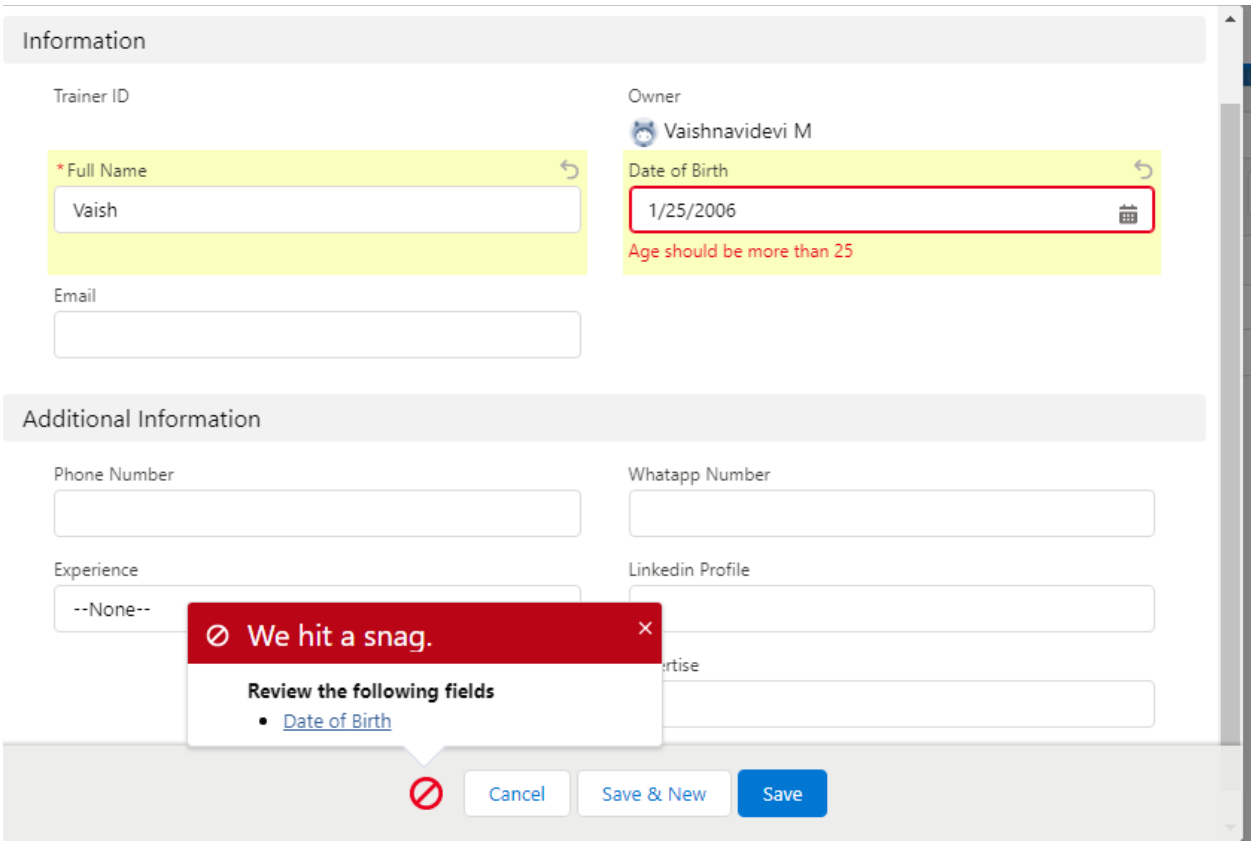
Day 8:

Topics: Triggers

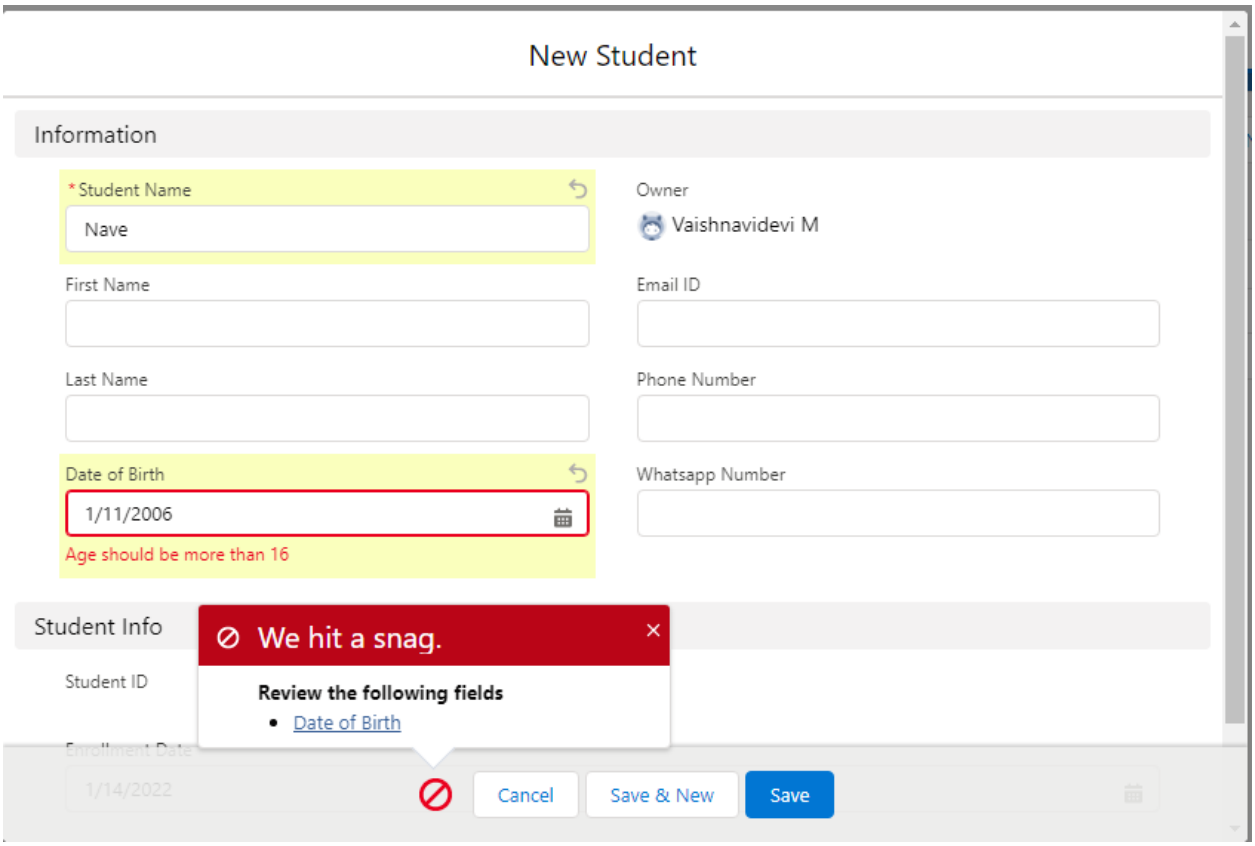
Milestone/Activities: Triggers for Trainer, Student, Meeting

Detailed Description:

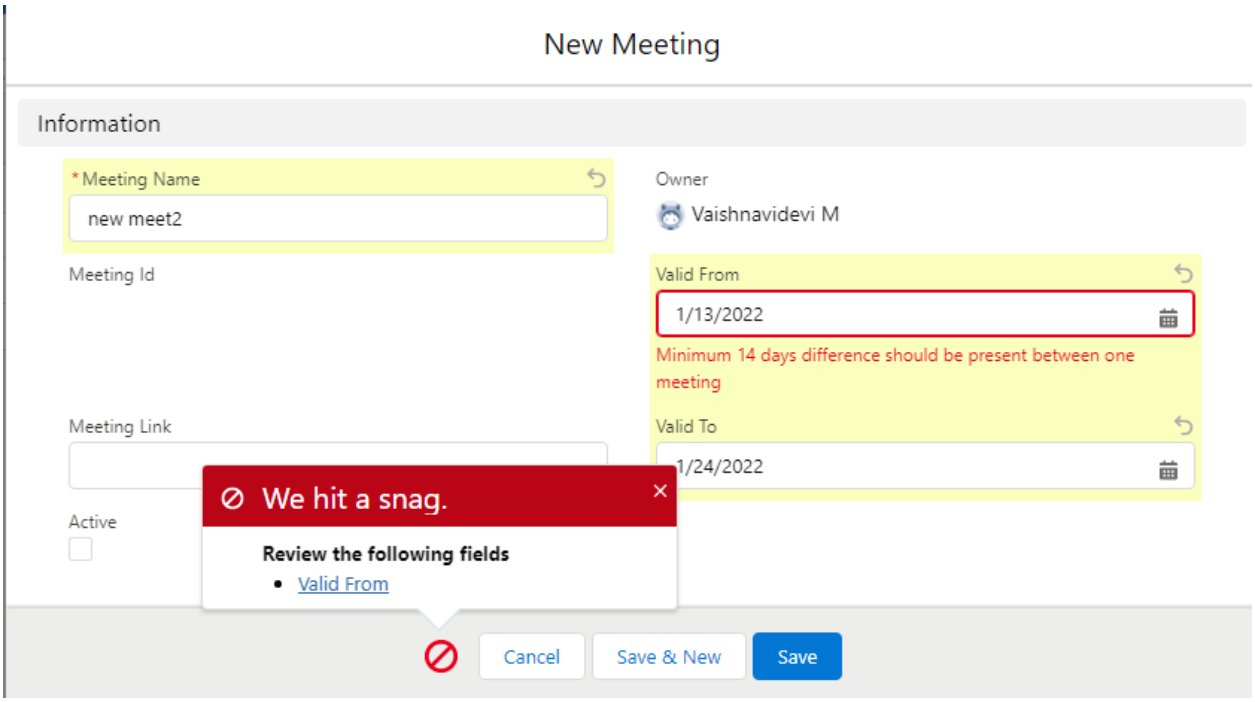
Screenshots:


Information
Trainer ID
Owner
Vaishnavidevi M
* Full Name
Vaish
Date of Birth
1/25/2006
Age should be more than 25
Email
Additional Information
Phone Number
Whatapp Number
Experience
--None--
Linkedin Profile
We hit a snag.
Review the following fields
Date of Birth
Cancel
Save & New
Save

Student:


New Student
Information
*Student Name
Nave
Owner
Vaishnavidevi M
First Name
Email ID
Last Name
Phone Number
Date of Birth
1/11/2006
Age should be more than 16
Whatsapp Number
Student Info
We hit a snag.
Review the following fields
Date of Birth
Student ID
Cancel
Save & New
Save

Meeting:


New Meeting
Information
*Meeting Name
new meet2
Owner
Vaishnavidevi M
Meeting Id
Valid From
1/13/2022
Minimum 14 days difference should be present between one meeting
Meeting Link
Valid To
1/24/2022
Active
We hit a snag.
Review the following fields
Valid From
Cancel
Save & New
Save