

Step 1: Create an object

Student:

The screenshot shows the Salesforce Object Manager interface for the 'Student' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area is titled 'Fields & Relationships' and shows a table of 6 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Created By (Lookup(User)), Department (Text(255)), Email (Email), Last Modified By (Lookup(User)), Owner (Lookup(User, Group)), and Student Name (Text(80)).

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Department	Department_c	Text(255)		
Email	Email_c	Email		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
Student Name	Name	Text(80)		✓

Course:

The screenshot shows the Salesforce Object Manager interface for the 'Course' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area is titled 'Fields & Relationships' and shows a table of 6 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Course Name (Text(80)), Created By (Lookup(User)), Instructor (Text(255)), Last Modified By (Lookup(User)), Max Seats (Number(18, 0)), and Owner (Lookup(User, Group)).

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Instructor	Instructor_c	Text(255)		
Last Modified By	LastModifiedById	Lookup(User)		
Max Seats	Max_Seats_c	Number(18, 0)		
Owner	OwnerId	Lookup(User, Group)		✓

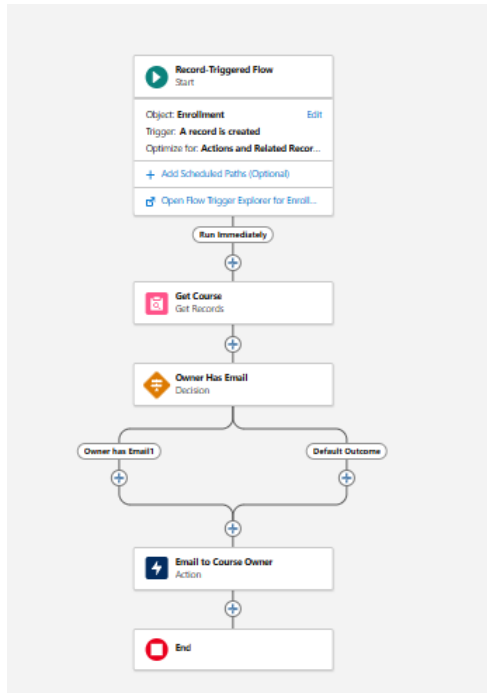
Enrollement:

The screenshot shows the Salesforce Object Manager interface for the 'Enrollment' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, and Restriction Rules. The main content area is titled 'Fields & Relationships' and shows a table of 8 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Course (Lookup(Course)), Created By (Lookup(User)), Enrollment Date (Date), Enrollment Name (Text(80)), Last Modified By (Lookup(User)), Owner (Lookup(User, Group)), Student (Lookup(Student)), and StudentCourseKey (Text(50) (External ID)).

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course	Course_c	Lookup(Course)		✓
Created By	CreatedById	Lookup(User)		
Enrollment Date	Enrollment_Date_c	Date		
Enrollment Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
Student	Student_c	Lookup(Student)		✓
StudentCourseKey	StudentCourseKey_c	Text(50) (External ID)		✓

Step2: Flow automation:

Using Record trigger flow



Flow Editor: Enrollment Notification Flow - V5

Last saved on 6/8/2025, 08:39 pm

Get Records

Label: Get Course

Object: Enrollment

Trigger: A record is created

Options for Actions and Related Recor...

+ Add Scheduled Paths (Optional)

Open Flow Trigger Explorer for Enroll...

Run Immediately

Get Course

Owner Has Email

Owner has Email?

Default Outcome

Email to Course Owner

End

Filter Course Records

Value: Record ID

Operator: Equals

Value: getting Enrollment_id = Course ID

Sort Course Records

Sort Order: Not Sorted

How Many Records to Store

Only the first record

All records, up to a specified limit

All records

How to Store Record Data

Automatically store all fields

Choose fields and let Salesforce do the rest

Choose fields and assign variables (advanced)

Flow Editor: Enrollment Notification Flow - V5

Last saved on 6/8/2025, 08:39 pm

Decision

Label: Owner Has Email

Object: Enrollment

Trigger: A record is created

Options for Actions and Related Recor...

+ Add Scheduled Paths (Optional)

Open Flow Trigger Explorer for Enroll...

Run Immediately

Get Course

Owner Has Email

Owner has Email?

Default Outcome

Email to Course Owner

End

Outcomes

Owner has Email?

Owner Has Email

Default Outcome

Condition Requirements for Each Outcome

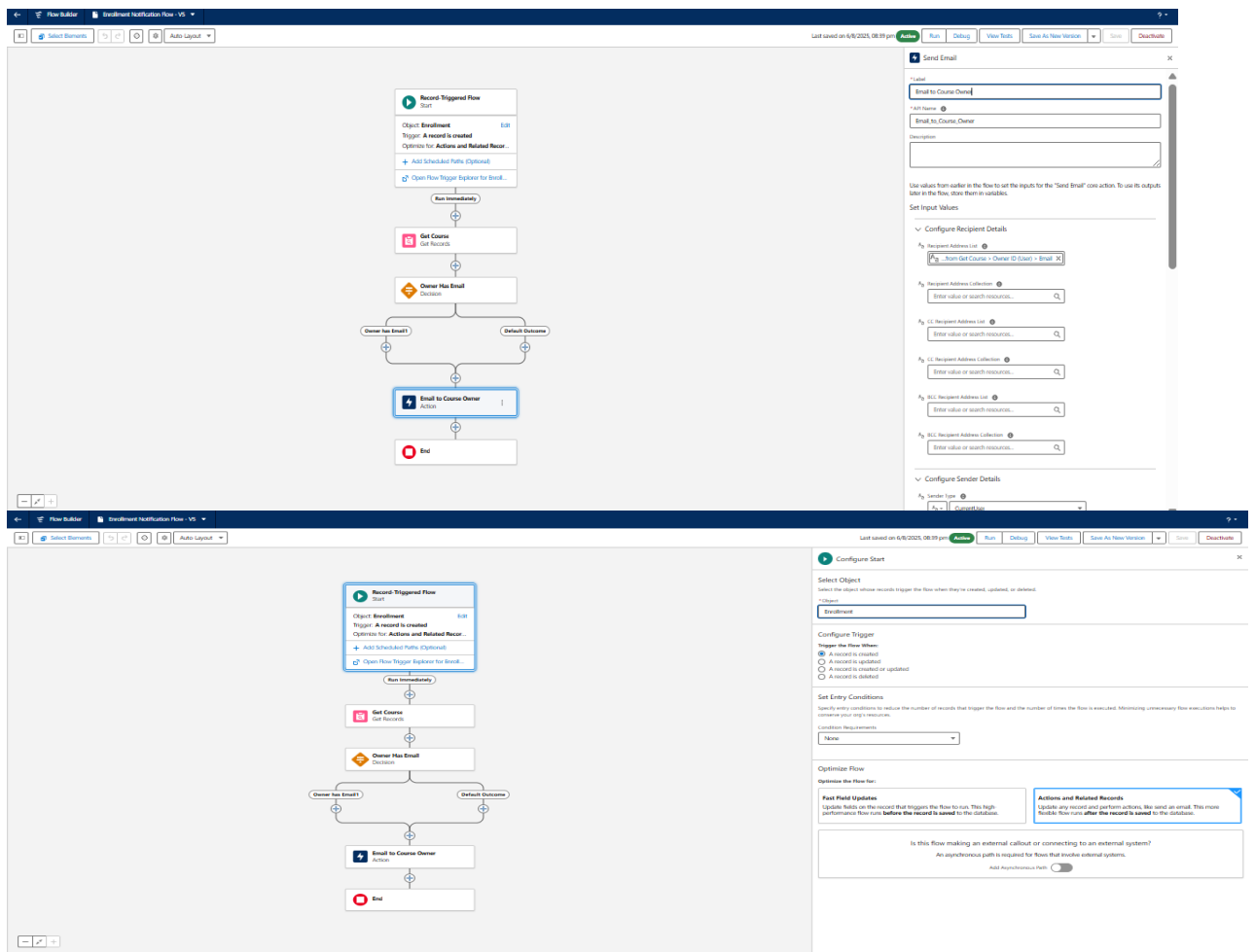
All Conditions Are Met (AND)

Record: Record ID

Operator: Equals

Value: Is TRUE

Value: Owner ID



Step3: We want to create an app as Student Course Enrollement using an app manager includes a tabs like an report,student,course,enrollement,dashboard

student enrollement

Q Search...

Report: Enrollments with Course and Student

New Report

Enable Field Editing

Add Chart

Edit

Total Records: 6


Course: Course Name	Enrollment Name	Subtotal	academy	Account Type To Customer	Karpagam	Subtotal	Course	Subtotal	It	Subtotal	Total
<input type="checkbox"/> ARTIFICIAL INTELLIGENCE	Record Count	1	1	1	0	0	1	0	0	0	2
<input type="checkbox"/> Devops	Record Count	0	0	0	0	1	1	0	0	1	2
<input type="checkbox"/> KARPAGAM	Record Count	0	0	0	1	0	1	0	0	0	1
<input type="checkbox"/> machine learning	Record Count	0	0	0	0	0	0	1	1	0	1
Total	Record Count	1	1	1	1	1	3	1	1	1	6

Details (6 Rows)

Click an intersection in the table above to filter details.

	Created By: Full Name	Created Date	Enrollment Date	Enrollment ID	Last Modified By: Full Name	Last Modified Date	Owner: Full Name	StudentCourseKey
1	BALASURIYA V M	04/08/2025	21/08/2025	a09NS00000XU5h	BALASURIYA V M	04/08/2025	BALASURIYA V M	ARTIFICIAL WITH DEEPLARNING
2	BALASURIYA V M	05/08/2025	12/08/2025	a09NS00000YBAQj	BALASURIYA V M	05/08/2025	BALASURIYA V M	xx0x23488
3	BALASURIYA V M	05/08/2025	20/08/2025	a09NS00000Y9Crx	BALASURIYA V M	05/08/2025	BALASURIYA V M	xx0x2345
4	BALASURIYA V M	05/08/2025	28/08/2025	a09NS00000YBKd	BALASURIYA V M	05/08/2025	BALASURIYA V M	xx0x2346
5	BALASURIYA V M	06/08/2025	13/08/2025	a09NS00000YmpA1	BALASURIYA V M	06/08/2025	BALASURIYA V M	xx0x23496
6	BALASURIYA V M	06/08/2025	20/08/2025	a09NS00000YNNWJ3	BALASURIYA V M	06/08/2025	BALASURIYA V M	xx0x234577
7								

Row Counts: ☐ Detail Rows: ☒ Subtotals: ☒ Grand Total: ☒ Stacked Summaries: ☒



student enrollement

Reports ▾Students ▾Courses ▾Enrollments ▾Dashboards ▾

Q Search...

Students


Recently Viewed ▾

5 items • Updated a few seconds ago

NewImportChange OwnerAssign Label

Q Search this list...

	<input type="checkbox"/> Student Name	
1	<input type="checkbox"/> Ram	
2	<input type="checkbox"/> Harish	
3	<input type="checkbox"/> Harish	
4	<input type="checkbox"/> Sugamee	
5	<input type="checkbox"/> Balasuriya	



student enrollement

Reports ▾Students ▾Courses ▾Enrollments ▾Dashboards ▾

Q Search...

Enrollments


Recently Viewed ▾

6 items • Updated a few seconds ago

NewImportChange OwnerAssign Label

Q Search this list...

	<input type="checkbox"/> Enrollment Name	
1	<input type="checkbox"/> Course	
2	<input type="checkbox"/> Account Type To Customer	
3	<input type="checkbox"/> academy	
4	<input type="checkbox"/> kit	
5	<input type="checkbox"/> Karpagam	
6	<input type="checkbox"/> KARAGAM	



student enrollement

Reports ▾Students ▾Courses ▾Enrollments ▾Dashboards ▾

Q Search...

Courses

Recently Viewed ▾

5 items • Updated a few seconds ago

NewImportChange OwnerAssign Label

Q Search this list...

	<input type="checkbox"/> Course Name	
1	<input type="checkbox"/> machine learning	
2	<input type="checkbox"/> KARAGAM	
3	<input type="checkbox"/> ARTIFICIAL INTELLIGENCE	
4	<input type="checkbox"/> Devops	
5	<input type="checkbox"/> deep learning	