DAY 3: 05/01/2022

Topic: Profile, Record types and Automation

Milestone/Activities: Created the remaining custom objects (Application Form, Student, Subjects) and the required fields and relationships in it.

Detailed Description: Fields created for the Application Form object are:

1) Application Form ID - Data type is Auto number. Values start with the display format "F-{000000}" and starting number is 1.
2) Address – Data type is text with length 255. Make it as a required field.
3) College – Data type is Master-Detail relationship with College object.
4) College Fees - Data type is Formula(Currency) which takes value from the college object's college fees field. Make it as a Required field.
5) Hostel Fees - Data type is Formula(Currency) which takes value from the college object's hostel fees field. Make it as a Required field.
6) Date of Birth - Data type is date. Make it as a Required field.
7) Email - Data type is Email. Make it as a Required and Unique field.
8) Guardian Name - Data type is text with length 30. Make it as a Required field.
9) Hostel Stay – Data type is checkbox with default value as Uncheck.
10) Ready to join – Data type is checkbox with default value as Uncheck.
11) Student Name – Data type is text with length 30. Make it as a required field.
12) Phone – Data type is phone and make it as a required field.
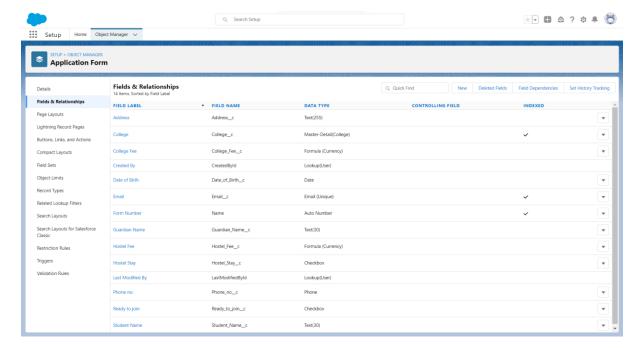
Fields created in Student object are:

1) Student Name – Data type is Text.
2) Address – Data type is text with length 255. Make it as a required field.
3) Application form – It is a lookup relationship with related object is Application Form.
4) College Name – Data type is formula(text) which takes value from college object's college name field.
5) Date of Birth - Data type is date. Make it as a Required field.
6) Guardian Name - Data type is text with length 30. Make it as a Required field.
7) Phone – Data type is phone and make it as a required field.

Fields created in Subject object are:

1) Subject ID – Data type is Auto number. Values start with display format "S-{000000}" and starting number is 1.
2) Paper1 – Data type is picklist and the values are from a global picklist which we made earlier. Make it as a Required field.
3) Paper2 - Data type is picklist and the values are from a global picklist which we made earlier. Make it as a Required field.
4) Student – It is a lookup relationship with related object is Student object.

Screenshots:

Application Form Object:

Student Object:

Subject Object:

Search Setup

Setup | Home | Object Manager ∨

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Search Layouts for Salesforce Classic

Restriction Rules

Triggers

Validation Rules

Fields & Relationships
7 Items, Sorted by Field Label

Quick Find | New | Deleted Fields | Field Dependencies | Set History Tracking

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Created By	CreatedById	Lookup(User)			
Last Modified By	LastModifiedById	Lookup(User)			
Owner	OwnerId	Lookup(User,Group)		✓	
Paper1	Paper1__c	Picklist			▼
Paper2	Paper2__c	Picklist			▼
Student	Student__c	Lookup(Student)		✓	▼
Subject ID	Name	Auto Number		✓	▼