



Project Title -: ONLINE TRAINING MANAGEMENT

Name -: PRATYANK CHAUHAN

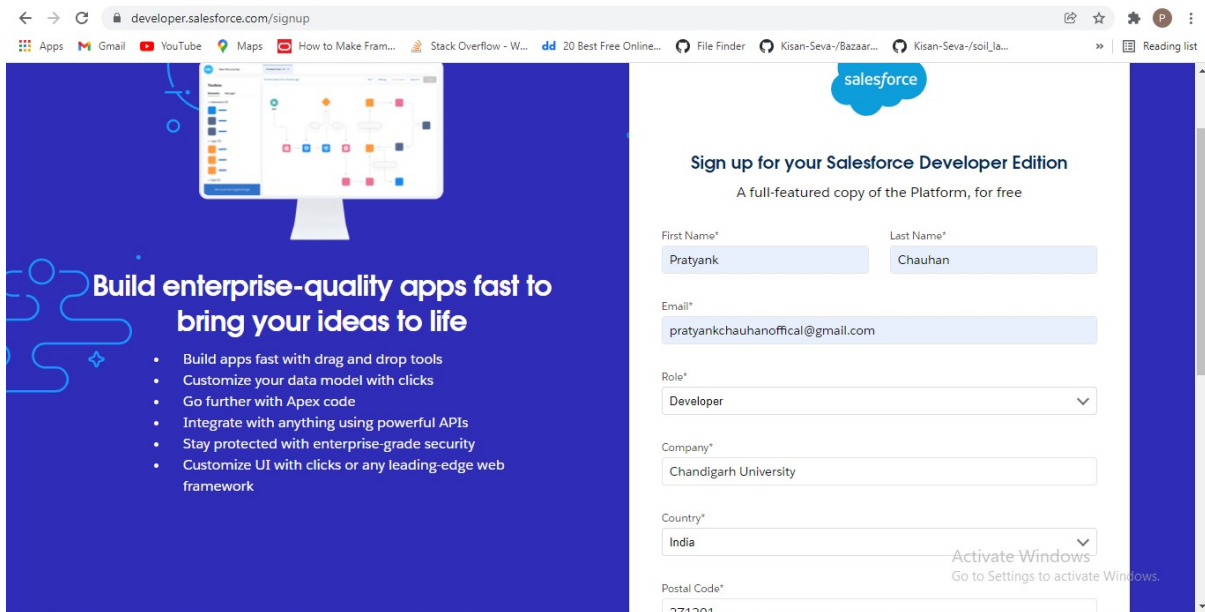
Day – 1

Topic : Salesforce Developer Org

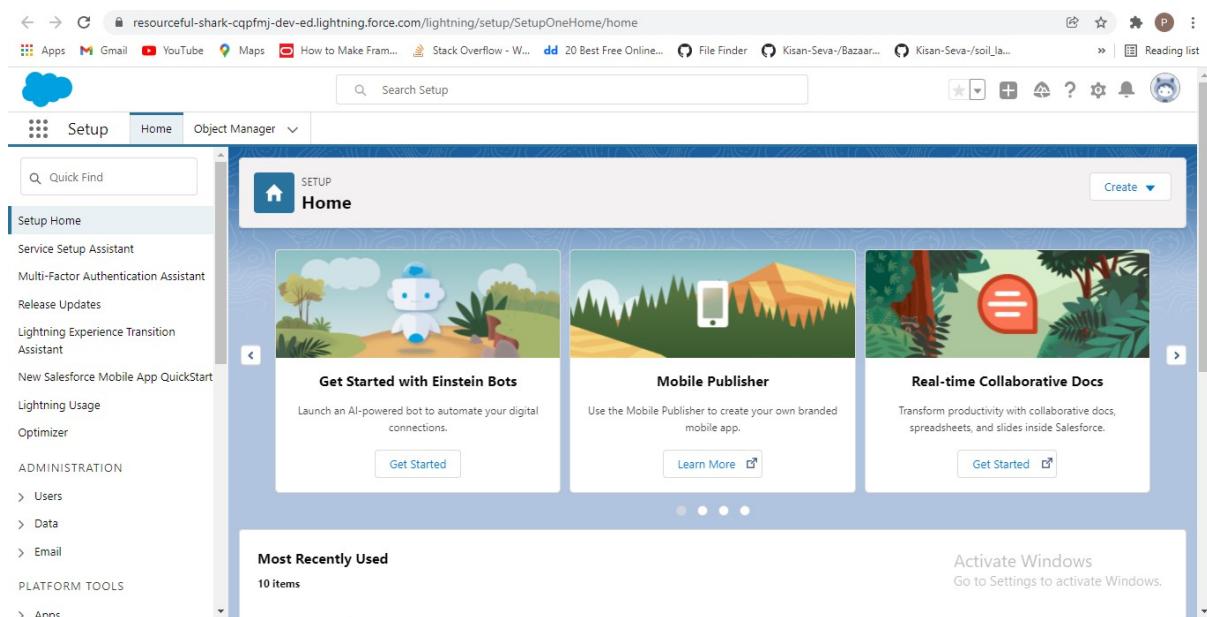
Milestone / Activities : Create and Activate Developer Account

Detailed Description : Create account on Salesforce Developer Edition and did some Organisation Setup.

Screenshot of the Milestone / Activities :



The screenshot shows the Salesforce Developer Edition sign-up page. The left side features a blue background with a white box containing the text "Build enterprise-quality apps fast to bring your ideas to life" and a list of bullet points: "Build apps fast with drag and drop tools", "Customize your data model with clicks", "Go further with Apex code", "Integrate with anything using powerful APIs", "Stay protected with enterprise-grade security", and "Customize UI with clicks or any leading-edge web framework". The right side is a white form with the Salesforce logo at the top. The heading is "Sign up for your Salesforce Developer Edition" with the subtext "A full-featured copy of the Platform, for free". The form fields include: First Name* (Pratyank), Last Name* (Chauhan), Email* (pratyankchauhanofficial@gmail.com), Role* (Developer), Company* (Chandigarh University), Country* (India), and Postal Code* (771201). There is a "Create Account" button at the bottom right. A watermark "Activate Windows Go to Settings to activate Windows." is visible in the bottom right corner.



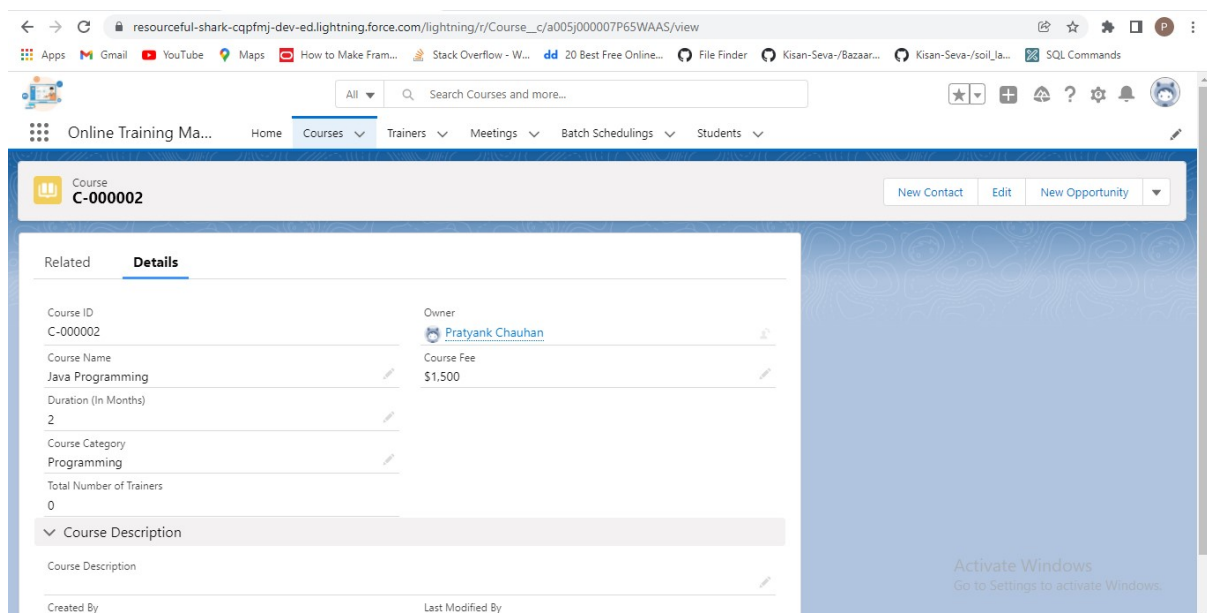
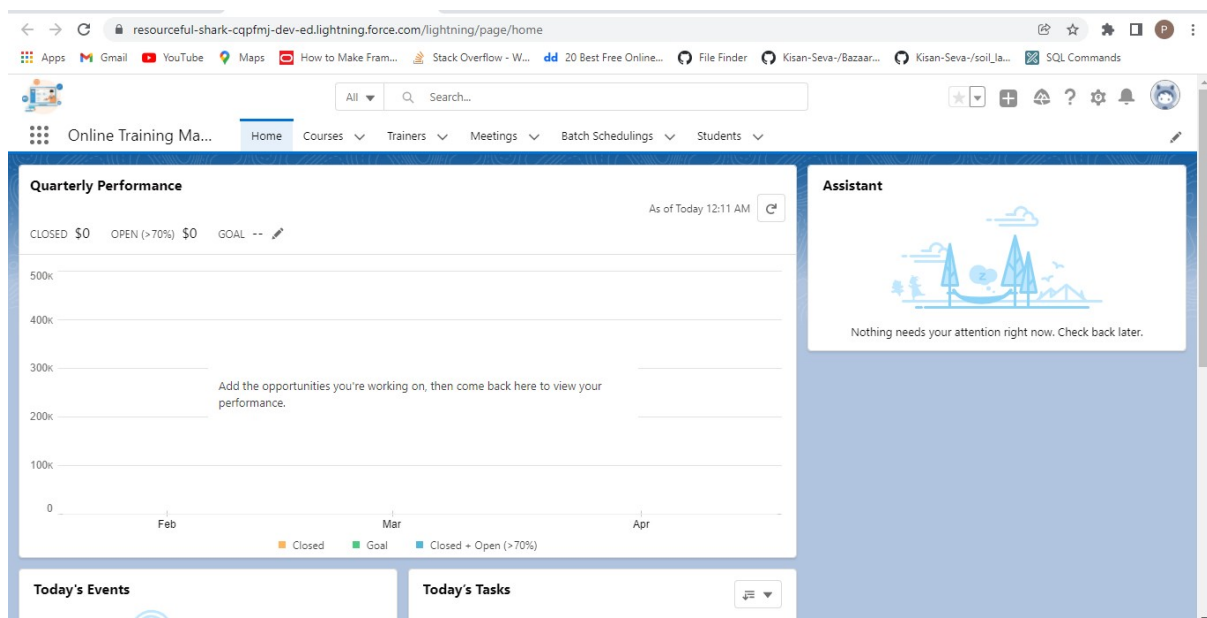
Day 2

Topic : Custom Object and New Lightning App

Milestone / Activities : Custom Objects and New Lightning App Creation For The Application.

Detailed Description : Create a Lightning App name Online Training Management and custom objects (Courses, Trainers, Meetings, Batch Scheduling and Students) for the Course and add these object to Lightning App.

Screenshot of the Milestone / Activities :



Day 3

Topic: Fields and Custom Object

Milestone / Activities : Field creation on different Custom Objects.

Detailed Description : Create multiple fields for different Custom objects.

- **Courses Object :** Course Name, Course Fee, Course Description, Course ID, Duration(In Months), Course Category.
- **Trainers Object :** Full Name, Email ID, Age, Date of Birth, Mobile Number, WhatsApp Number, Experience, Expertise, Trainer ID, LinkedIn Profile.
- **Meetings Objects :** Meeting ID, Meeting URL, Active, Valid From, Valid To.
- **Batch Schedulings Object :** Batch ID, Batch Type, Start Date, End Date.
- **Students Object :** First Name, Last Name, Date of Birth, Email ID, Enrollment Date, Student ID, Phone Number, WhatsApp Number

The screenshot shows the Salesforce Setup interface for the 'Course' object. The 'Fields & Relationships' section is active, displaying a table of 9 fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed. The fields listed are Course Category, Course Description, Course Fee, Course ID, Course Name, Created By, and Duration (In Months). The 'Course ID' field is marked as the Controlling Field and Indexed. The 'Created By' field is a Lookup field of type User. The 'Duration (In Months)' field is a Picklist field. The interface also includes a search bar, navigation tabs (New, Deleted Fields, Field Dependencies, Set History Tracking), and a sidebar with other setup options like Page Layouts, Lightning Record Pages, and Compact Layouts.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course Category	Course_Category__c	Picklist		
Course Description	Course_Description__c	Rich Text Area(32768)		
Course Fee	Course_Fee__c	Currency(6, 0)		
Course ID	Name	Auto Number		✓
Course Name	Course_Name__c	Text(50)		
Created By	CreatedById	Lookup(User)		
Duration (In Months)	Duration_In_Months__c	Picklist		

Setup Home Object Manager

SETUP > OBJECT MANAGER

Trainer

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

Fields & Relationships
13 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Age	Age__c	Formula (Number)		
Created By	CreatedById	Lookup(User)		
Date Of Birth	Date_Of_Birth__c	Date		
Email ID	Email_ID__c	Email (Unique)		✓
Experience	Experience__c	Picklist		
Expertise	Expertise__c	Text(101)		
Full Name	Full_Name__c	Text(40)		

Activate Windows
Go to Settings to activate Windows.

Setup Home Object Manager

SETUP > OBJECT MANAGER

Meeting

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

Fields & Relationships
8 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Active	Active__c	Checkbox		Controlling Field
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Meeting ID	Name	Auto Number		✓
Meeting URL	Meeting_URL__c	URL(255)		
Owner	OwnerId	Lookup(User,Group)		✓
Valid From	Valid_From__c	Date		

Activate Windows
Go to Settings to activate Windows.

Setup > OBJECT MANAGER

Batch Scheduling

Details

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
Batch ID	Name	Auto Number		✓
Batch Type	Batch_Type__c	Picklist		
Created By	CreatedById	Lookup(User)		
End Date	End_Date__c	Date		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Start Date	Start_Date__c	Date		

Activate Windows
Go to Settings to activate Windows.

Setup > OBJECT MANAGER

Student

Details

Fields & Relationships
11 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)		
Date Of Birth	Date_Of_Birth__c	Date		
Email ID	Email_ID__c	Email (Unique)		✓
Enrollment Date	Enrollment_Date__c	Formula (Date)		
First Name	First_Name__c	Text(40)		
Last Modified By	LastModifiedById	Lookup(User)		
Last Name	Last_Name__c	Text(40)		

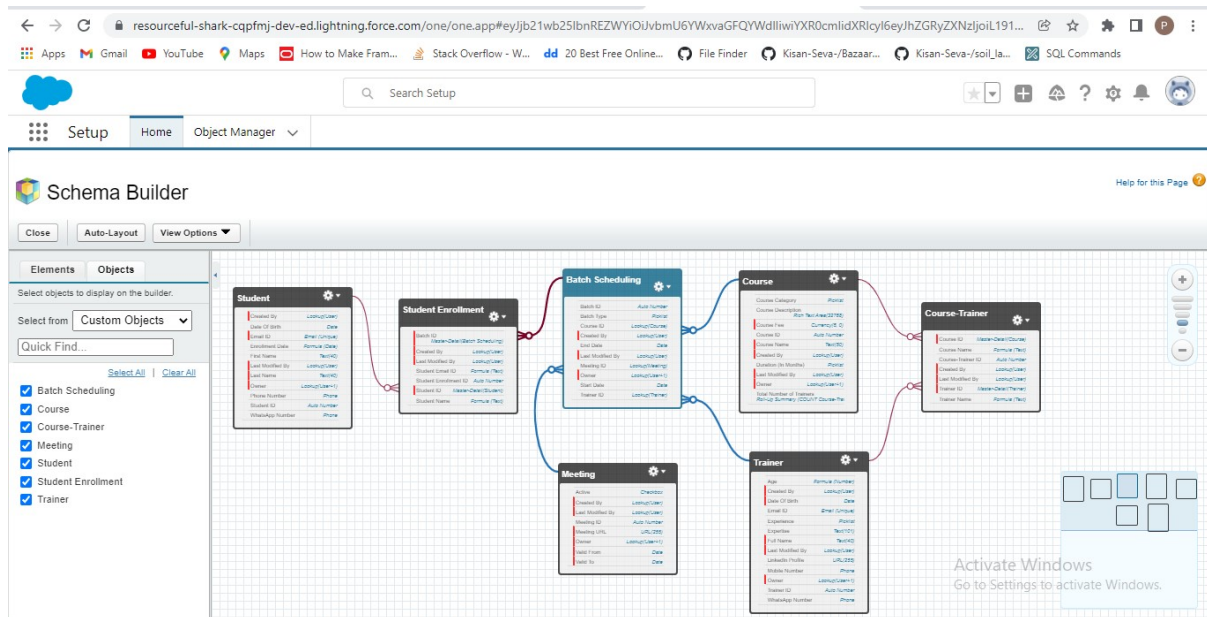
Activate Windows
Go to Settings to activate Windows.

Day 4

Topic : Relationships

Milestone / Activities : Create relationships between objects.

Detailed Description : Create masterdetailed relationship and lookup relationship between objects using Schema Builder so that they inherit their properties.



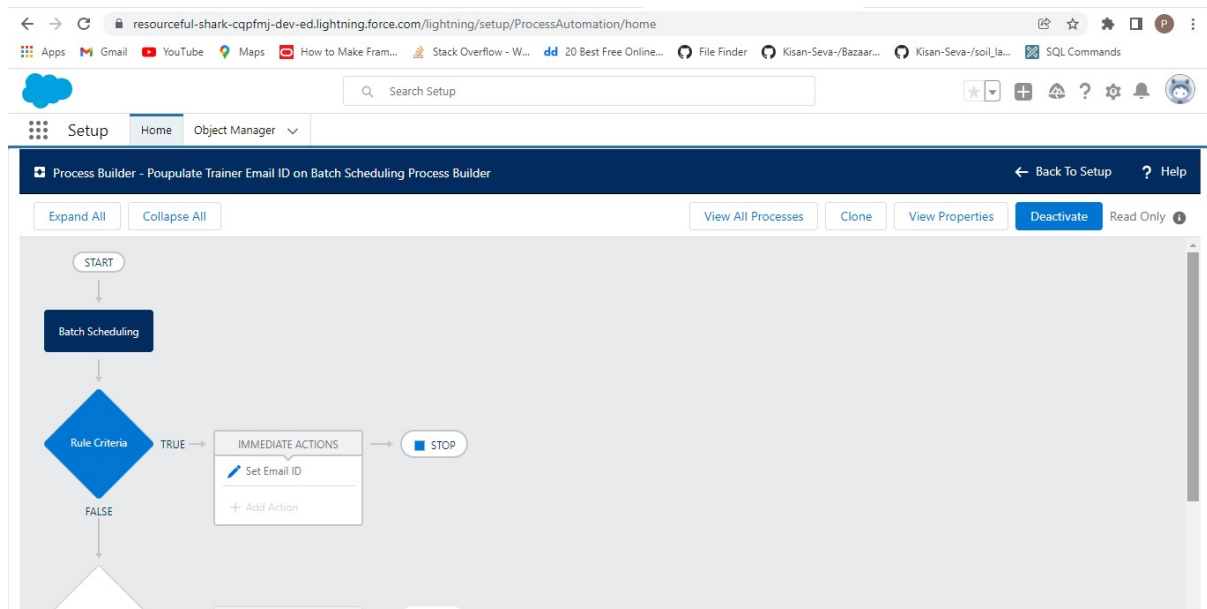
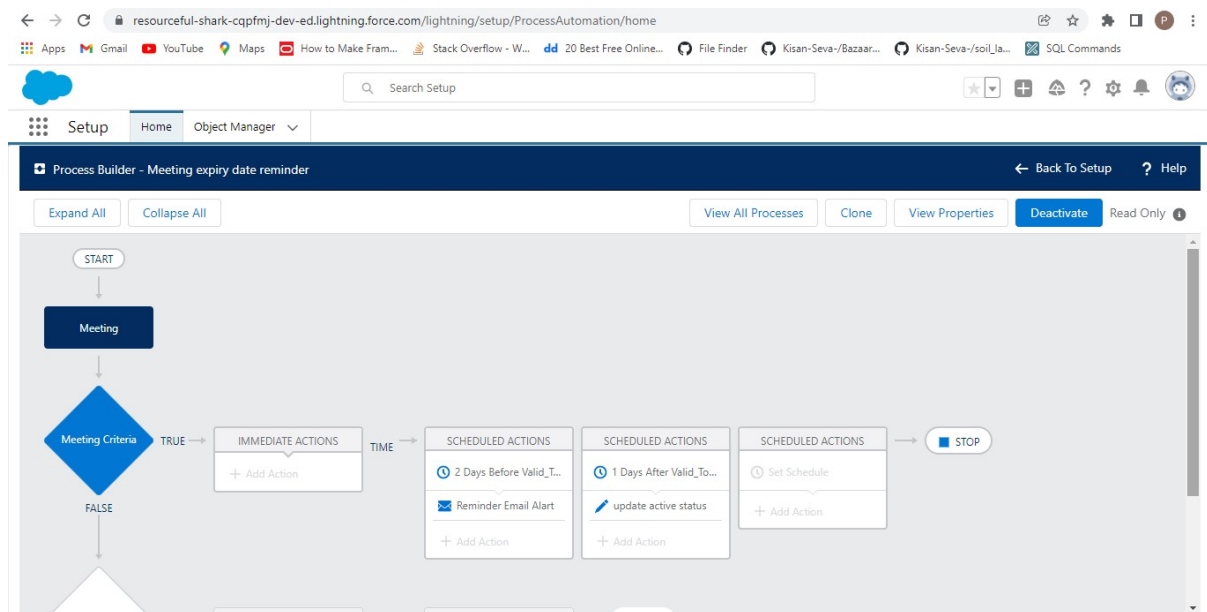
Day 5

Topic : Automation

Milestone / Activities : Adding Automation To Application

Detailed Description : Create Automation in Application using Process Builder and Flows.

Screenshot of the Milestone / Activities :



resourceful-shark-cqpfmj-dev-ed.lightning.force.com/builder_platform_interaction/flowBuilder.app?flowId=3015j0000001TEDAA2

Apps Gmail YouTube Maps How to Make Fram... Stack Overflow - W... 20 Best Free Online... File Finder Kisan-Seva-/Bazaar... Kisan-Seva-/soil_la... SQL Commands

Flow Builder New Course Registration acknowledgement flow - V1

Auto-Layout (Beta) Version 1: Active—Last modified 16 hours ago Run Debug Deactivate Save As Save

Toolbox

Elements Manager

Interaction (2)

- Action
- Subflow

Logic (4)

- Assignment
- Decision
- Loop
- Collection Sort

Data (4)

- Create Records
- Update Records
- Get Records
- Delete Records

Get more on the AppExchange

Start
Record-Triggered Flow

Object: **Course**
Trigger: **A record is created**
Optimize for: **Actions and Related Records**
+ Add Scheduled Paths (Optional)

Run Immediately

Email Alert
Email Alert to Course Owner

resourceful-shark-cqpfmj-dev-ed.lightning.force.com/builder_platform_interaction/flowBuilder.app?flowId=3015j0000001U7SAAU

Apps Gmail YouTube Maps How to Make Fram... Stack Overflow - W... 20 Best Free Online... File Finder Kisan-Seva-/Bazaar... Kisan-Seva-/soil_la... SQL Commands

Flow Builder Training Confirmation Email - V1

Auto-Layout (Beta) Version 1: Active—Last modified a few seconds ago Run Debug Deactivate Save As Save

Toolbox

Elements Manager

Interaction (2)

- Action
- Subflow

Logic (4)

- Assignment
- Decision
- Loop
- Collection Sort

Data (4)

- Create Records
- Update Records
- Get Records
- Delete Records

Get more on the AppExchange

Start
Record-Triggered Flow

Object: **Batch Scheduling**
Trigger: **A record is created**
Optimize for: **Actions and Related Records**
+ Add Scheduled Paths (Optional)

Run Immediately

Email Alert
Training Confirmation
Email Alert to Trainer

