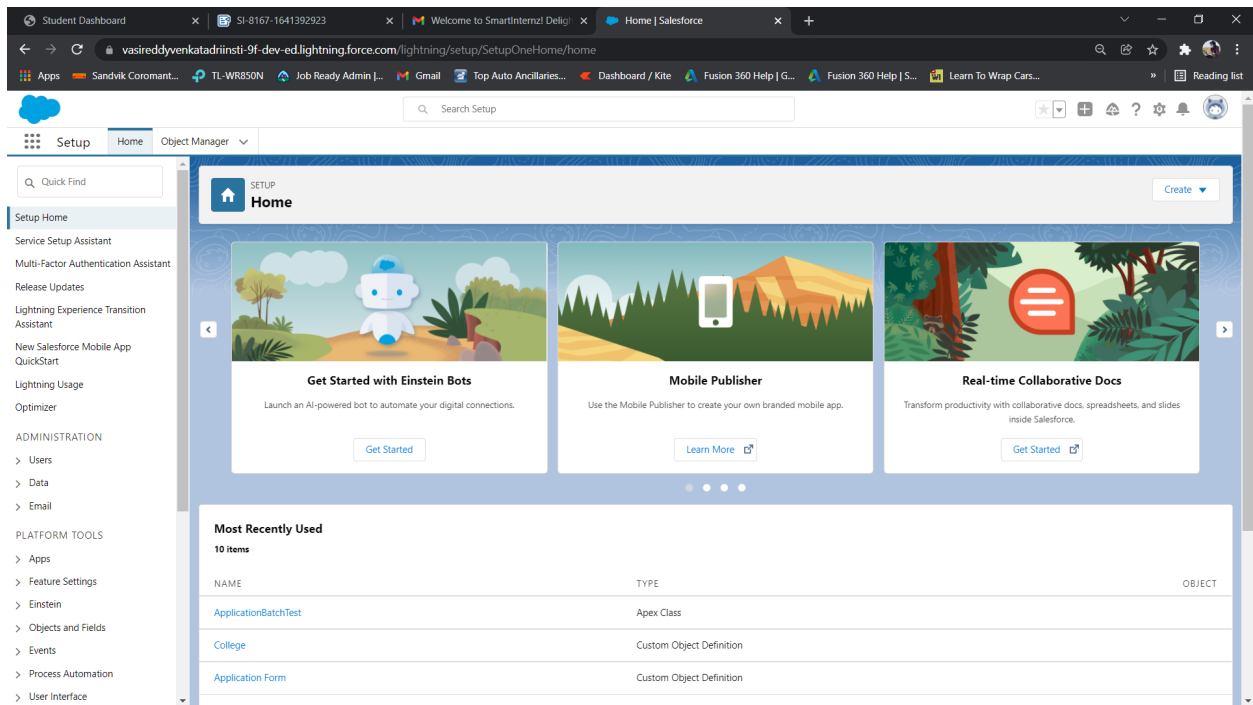


# College Management Application

## Day-1:

1. Creating a Developer account
2. Account activation.
3. Login To Your Salesforce Account - I am already having a Developer account.

### ● login to your salesforce account:



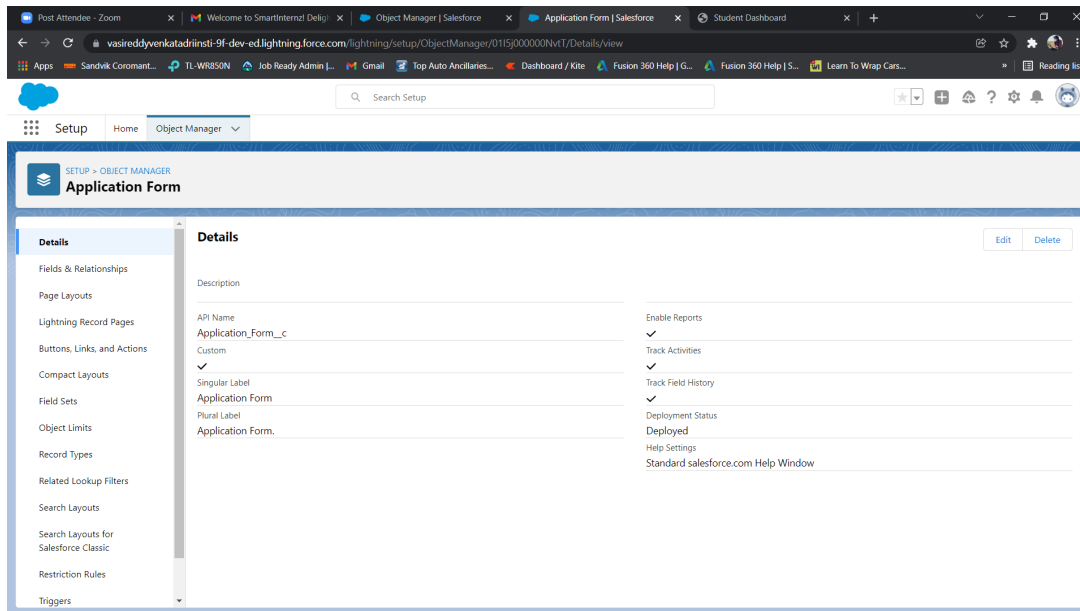
# College Management Application

Day 2-

## Custom object creation

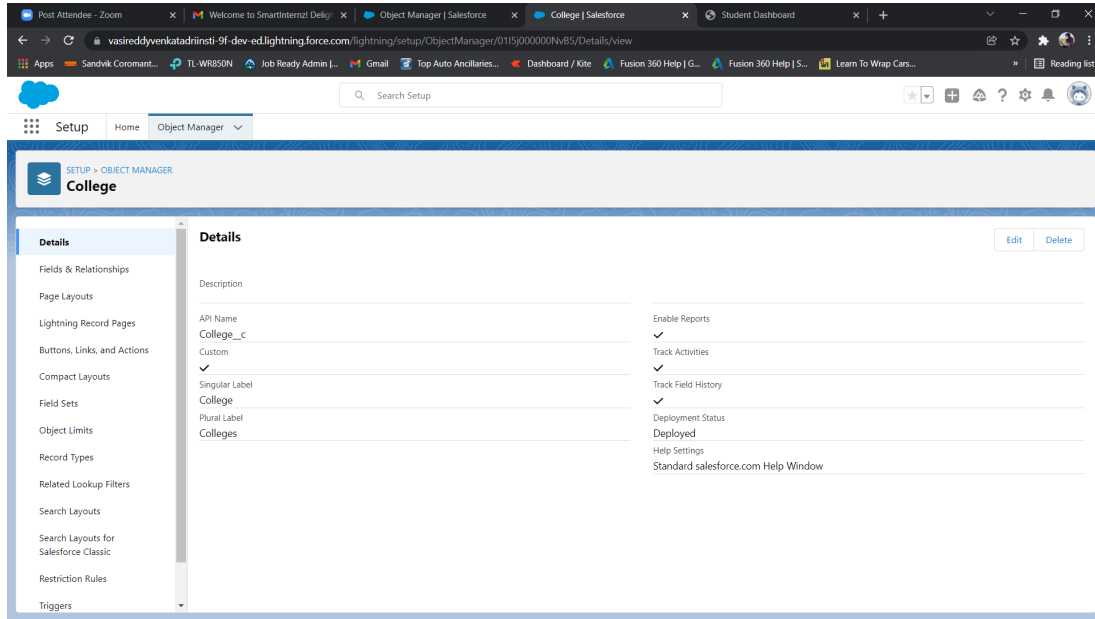
1. College.
2. Application form.
3. Students.
4. Subjects.

### ● Application form



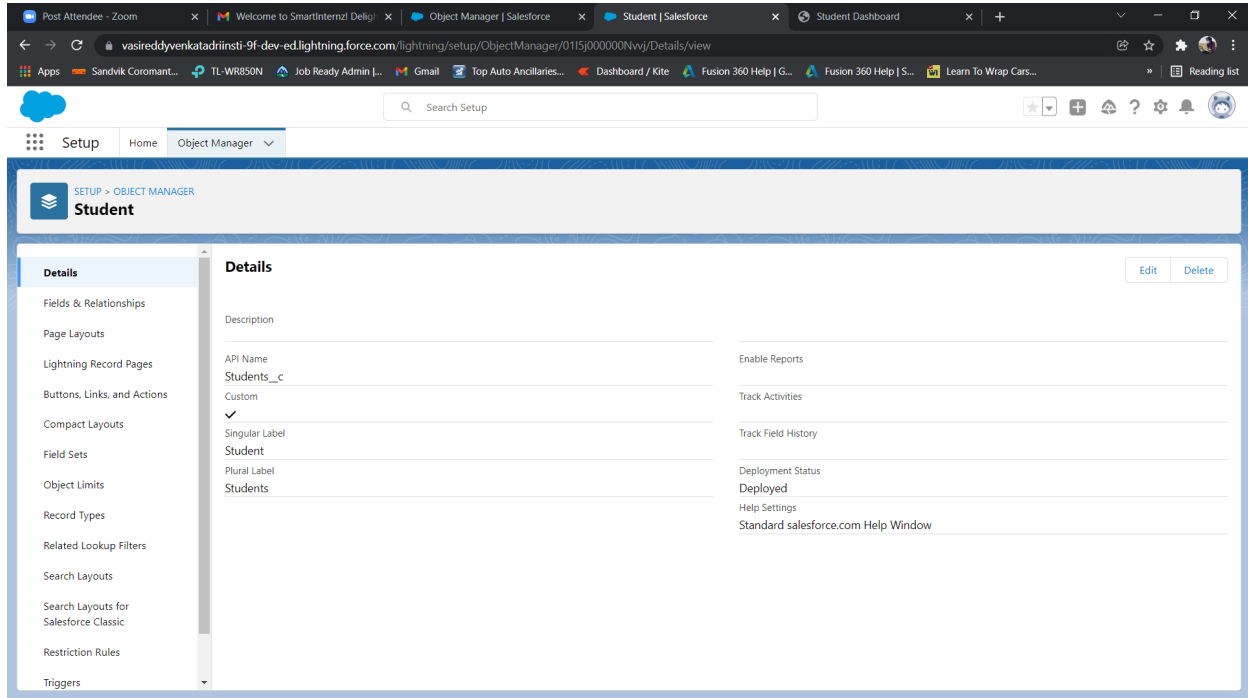
# College Management Application

- College



# College Management Application

- Students



# College Management Application

## ● Subject

The screenshot shows the Salesforce Setup interface for the 'Subject' object. The browser address bar indicates the URL: `vasireddyvenkatadrinsti-9f-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000000Nvvy/Details/view`. The page title is 'Subject' under the 'Object Manager' section. The left sidebar contains a list of setup categories: 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, and Triggers. The 'Details' section is active, showing the following information:

Field	Value
Description	
API Name	Subjects_c
Custom	✓
Singular Label	Subject
Plural Label	Subjects
Enable Reports	
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

Buttons for 'Edit' and 'Delete' are located in the top right corner of the details section.

# College Management Application

- Create fields on College object

The screenshot shows the Salesforce Object Manager interface for the 'College' object. The left sidebar contains navigation links: 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, and Validation Rules. The main area displays the 'Fields & Relationships' section for the 'College' object, showing 10 items sorted by Field Label. The table lists the following fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Capacity Of Students	Capacity_Of_Students_c	Picklist	College Name	
College Fees	College_Fees__c	Currency(7, 2)		
College Name	College_Name__c	Picklist		
College Name	Name	Text(80)		✓
Created By	CreatedBy	Lookup(User)		
Email	Email_c	Picklist	College Name	
Hostel Fees	Hostel_Fees__c	Currency(6, 2)		
Last Modified By	LastModifiedBy	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Record Info	Record_Info__c	Text(25)		

- Create fields on Application form object

The screenshot shows the Salesforce Object Manager interface for the 'Application Form' object. The left sidebar contains navigation links: 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, and Validation Rules. The main area displays the 'Fields & Relationships' section for the 'Application Form' object, showing 15 items sorted by Field Label. The table lists the following fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Address	Address__c	Text(225)		
Application Form ID	Application_Form_ID__c	Auto Number		
Application Form Name	Name	Text(80)		✓
College	College__c	Master-Detail(College)		✓
College Fees	College_Fees__c	Formula (Currency)		
Created By	CreatedBy	Lookup(User)		
date of Birth	date_of_Birth__c	Date		
Email	Email_c	Email (Unique)		✓
Guardian Name	Guardian_Name__c	Text(30)		
Hostel Fees	Hostel_Fees__c	Formula (Currency)		
Last Modified By	LastModifiedBy	Lookup(User)		
Looking For Hostel Stay	Looking_For_Hostel_Stay__c	Checkbox		

# College Management Application

The screenshot shows the Salesforce Object Manager interface for the 'Application Form' object. The left sidebar contains a navigation menu with options like 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, and Validation Rules. The main area displays the 'Fields & Relationships' section for the 'Application Form' object, showing 15 items sorted by field label. The table lists fields such as College, College Fees, Created By, date of Birth, Email, Guardian Name, Hostel Fees, Last Modified By, Looking For Hostel Stay, Phone, Ready To Join, and Student Name, along with their data types and relationships.

Field Label	Field Name	Data Type	Relationship
College	College_c	Master-Detail(College)	✓
College Fees	College_Fees_c	Formula (Currency)	
Created By	CreatedById	Lookup(User)	
date of Birth	date_of_Birth_c	Date	
Email	Email_c	Email (Unique)	✓
Guardian Name	Guardian_Name_c	Text(30)	
Hostel Fees	Hostel_Fees_c	Formula (Currency)	
Last Modified By	LastModifiedById	Lookup(User)	
Looking For Hostel Stay	Looking_For_Hostel_Stay_c	Checkbox	
Phone	Phone_c	Phone	
Ready To Join	Ready_To_Join_c	Checkbox	
Student Name	Student_Name_c	Text(30)	

## • Create fields on student object

The screenshot shows the Salesforce Object Manager interface for the 'Student' object. The left sidebar contains a navigation menu with options like 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, and Validation Rules. The main area displays the 'Fields & Relationships' section for the 'Student' object, showing 11 items sorted by field label. The table lists fields such as Address, Application Form, College Name, Created By, Date Of Birth, Guardian Name, Last Modified By, Owner, Phone, Student Name, and Students Name, along with their data types and relationships.

Field Label	Field Name	Data Type	Relationship
Address	Address_c	Text(255)	
Application Form	Application_Form_c	Lookup(Application Form)	✓
College Name	College_Name_c	Formula (Text)	
Created By	CreatedById	Lookup(User)	
Date Of Birth	Date_Of_Birth_c	Date	
Guardian Name	Guardian_Name_c	Text(30)	
Last Modified By	LastModifiedById	Lookup(User)	
Owner	OwnerId	Lookup(User,Group)	✓
Phone	Phone_c	Phone	
Student Name	Student_Name_c	Text(30)	
Students Name	Name	Text(80)	✓

# College Management Application

- Create fields on subject object

The screenshot shows the Salesforce Setup interface for the 'Subject' 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, Search Layouts for Salesforce Classic, Restriction Rules, Triggers, and Validation Rules. The main content area is titled 'Fields & Relationships' and shows 8 items, sorted by Field Label. A table lists the fields with columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed. The fields are: Created By, Last Modified By, Owner, Paper 1, Paper2, Student, Subject ID, and Subjects Name. The 'Owner' field is marked as indexed and has a checkmark in the Controlling Field column. The 'Student' field is also marked as indexed and has a checkmark in the Controlling Field column. The 'Subjects Name' field is marked as indexed and has a checkmark in the Controlling Field column. The table has a 'New' button and a 'Deleted Fields' button. There are also tabs for 'Field Dependencies' and '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)		✓
Paper 1	Paper_1__c	Picklist		
Paper2	Paper2__c	Picklist		
Student	Student__c	Lookup(Student)		✓
Subject ID	Subject_ID__c	Auto Number		
Subjects Name	Name	Text(80)		✓



# College Management Application

Day-3:

## Adding business logic to the application

- Global picklist values

College

The screenshot shows the Salesforce Setup interface for 'Picklist Value Sets'. The left sidebar contains navigation links: Setup, Home, Object Manager, and a search bar. The main content area is titled 'Picklist Value Sets' and includes a 'Global Value Set Detail' section. This section shows the 'Information' tab with fields for Label (College), Name (College), and Description. Below this is the 'Picklist Values Used' section, which displays a table of active and inactive picklist values. The table has columns for Action, Values, API Name, Default, Chart Colors, and Modified By. The 'Values' section shows a list of values with their corresponding API names and default status. The 'Inactive Values' section shows no inactive values defined. The 'Fields Where Used' section shows no records to display.

Action	Values	API Name	Default	Chart Colors	Modified By
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-HYD	MIT-HYD	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-BLR	MIT-BLR	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-MUM	MIT-MUM	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-MAA	MIT-MAA	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-DEL	MIT-DEL	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MIT-CCU	MIT-CCU	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:12 PM

# College Management Application

## • Paper 1

The screenshot shows the Salesforce Lightning Setup interface for 'Picklist Value Sets'. The left sidebar contains navigation links: Setup, Home, Object Manager, and a search bar. The main content area is titled 'Global Value Set' and includes a 'Back to List' link. Below this is the 'Global Value Set Detail' section with 'Edit' and 'Delete' buttons. The 'Information' section shows the 'Label' as 'Paper 1' and the 'Name' as 'Paper\_1'. The 'Picklist Values Used' section indicates 'Active and inactive picklist values: 4 (1,000 max)' with 'Edit' and 'Delete' buttons. The 'Values' section is a table with columns: Action, Values, API Name, Default, Chart Colors, and Modified By. It lists four values: APEX, JAVA, C, and C++, all assigned dynamically. The 'Inactive Values' section shows 'No inactive Values values defined'. The 'Fields Where Used' section is empty.

Action	Values	API Name	Default	Chart Colors	Modified By
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	APEX	APEX	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	JAVA	JAVA	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	C	C	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	C++	C++	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM

## • Paper 2

The screenshot shows the Salesforce Lightning Setup interface for 'Picklist Value Sets'. The left sidebar contains navigation links: Setup, Home, Object Manager, and a search bar. The main content area is titled 'Global Value Set' and includes a 'Back to List' link. Below this is the 'Global Value Set Detail' section with 'Edit' and 'Delete' buttons. The 'Information' section shows the 'Label' as 'Paper2' and the 'Name' as 'Paper2'. The 'Picklist Values Used' section indicates 'Active and inactive picklist values: 3 (1,000 max)' with 'Edit' and 'Delete' buttons. The 'Values' section is a table with columns: Action, Values, API Name, Default, Chart Colors, and Modified By. It lists three values: MATHEMATICS, ENGLISH, and STATISTICS, all assigned dynamically. The 'Inactive Values' section shows 'No inactive Values values defined'. The 'Fields Where Used' section is empty.

Action	Values	API Name	Default	Chart Colors	Modified By
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	MATHEMATICS	MATHEMATICS	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	ENGLISH	ENGLISH	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM
<a href="#">Edit</a>   <a href="#">Del</a>   <a href="#">Deactivate</a>	STATISTICS	STATISTICS	<input type="checkbox"/>	Assigned dynamically	KOLA SAI PAVAN CHAITANYA 1/11/2022, 11:13 PM

**Edit Field Dependency**

Save Cancel Preview

Controlling Field: College Name  
Dependent Field: Email

**Instructions**

- Double click on a cell to toggle its visibility for the Controlling Field value shown in the column heading.
- To change multiple cells at once, then click the Include Values or Exclude Values button to change the visibility of all selected cells at once.
- Use SHIFT + click to select a range of adjacent cells. Use CTRL + click to select multiple cells that are not adjacent.
- Use the Preview button to test the results.

**Legend**

- Excluded Value
- Included Value

Click button to include or exclude selected values from the dependent picklist:

Include Values Exclude Values

College Name:	MIT-HYD	MIT-BLR	MIT-MUM	MIT-MAA	MIT-Del
Email:	bird@mit.co.in	bird@mit.co.in	bird@mit.co.in	bird@mit.co.in	bird@mit.co.in
	hyd@mit.co.in	hyd@mit.co.in	hyd@mit.co.in	hyd@mit.co.in	hyd@mit.co.in
	mum@mit.co.in	mum@mit.co.in	mum@mit.co.in	mum@mit.co.in	mum@mit.co.in
	maa@mit.co.in	maa@mit.co.in	maa@mit.co.in	maa@mit.co.in	maa@mit.co.in
	del@mit.co.in	del@mit.co.in	del@mit.co.in	del@mit.co.in	del@mit.co.in

Showing Columns: 1 - 5 (of 6) < Previous | Next > View All Go To

Showing Columns: 1 - 5 (of 6) < Previous | Next > View All

# College Management Application

2.Created a field dependency between college Name and capacity of students, where the controlling field is college Name and dependent field is Capacity of Students.

MIT-DEL | Salesforce x MIT-DEL | Salesforce x College | Salesforce x New Tab x

vasireddyvenkataadriinsti-9f-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000000Nv85/FieldsAndRelationships/editDependency?controller=00N5j0000081shU&dependent=...

Setup Home Object Manager

College

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

Edit Field Dependency

Save Cancel Preview

Controlling Field College Name

Dependent Field Capacity Of Students

Instructions

- Double click on a cell to toggle its visibility for the Controlling Field value shown in the column heading
- To change multiple cells at once, select multiple cells and then click the Include Values or Exclude Values button to change the visibility of all selected cells at once.
- Use SHIFT + click to select a range of adjacent cells. Use CTRL + click to select multiple cells that are not adjacent.
- Use the Preview button to test the results.

Legend

- Excluded Value
- Included Value

Click button to include or exclude selected values from the dependent picklist:

Include Values Exclude Values

College Name:	MIT-HYD	MIT-BLR	MIT-MUM	MIT-MAA	MIT-DEL
Capacity Of Students:	500-1000	500-1000	500-1000	500-1000	500-1000
	1000-2500	1000-2500	1000-2500	1000-2500	1000-2500
	2500-4000	2500-4000	2500-4000	2500-4000	2500-4000
	4000-10000	4000-10000	4000-10000	4000-10000	4000-10000

Showing Columns: 1 - 6 (of 6) < Previous | Next > View All Go to

Click button to include or exclude selected values from the dependent picklist:

Include Values Exclude Values

Showing Columns: 1 - 6 (of 6) < Previous | Next > View All

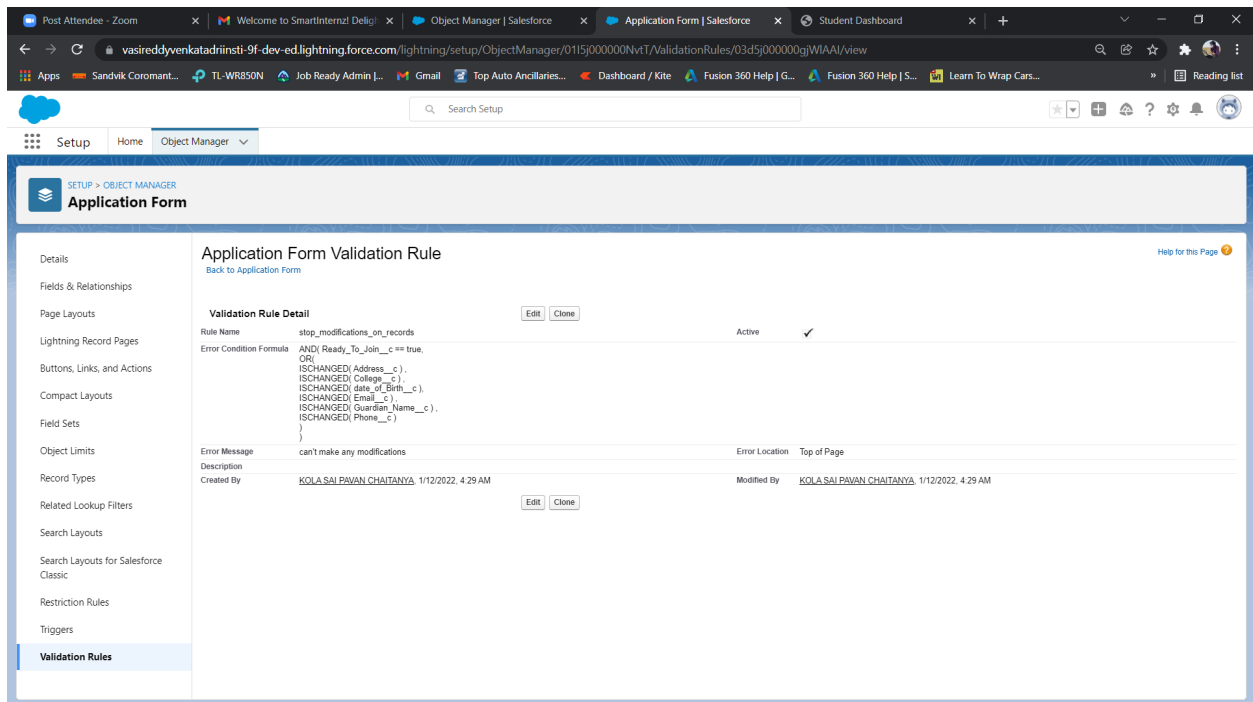
https://vasireddyvenkataadriinsti-9f-dev-ed.my.salesforce.com/one/app/#/alohaRedirect/p/dependency/EditDependency/0115j000000Nv85&controller=00N5j0000081shU&dependent=00N5j0000081shU&retURL=%2Fsetup%2Fu%2FdependencyList.jsp%3F...

# College Management Application

## Creating Validation rules

- On Object Application Form

Created a validation rule on the application form object to stop any modification on the application form once a student record is created.



The screenshot displays the Salesforce Setup interface for configuring a validation rule on the 'Application Form' object. The left sidebar shows the navigation menu with 'Validation Rules' selected. The main content area is titled 'Application Form Validation Rule' and includes a 'Help for this Page' link.

**Validation Rule Detail**

Rule Name	stop_modifications_on_records	Active	✓
Error Condition Formula	<pre>AND( Ready_To_Join__c == true, OR(   ISCHANGED( Address__c ),   ISCHANGED( College__c ),   ISCHANGED( date_of_Birth__c ),   ISCHANGED( Email__c ),   ISCHANGED( Guardian_Name__c ),   ISCHANGED( Phone__c ) ) )</pre>		
Error Message	can't make any modifications	Error Location	Top of Page
Description			
Created By	KOLA SAI PAVAN CHAITANYA	Modified By	KOLA SAI PAVAN CHAITANYA
	1/12/2022, 4:29 AM		1/12/2022, 4:29 AM

Buttons: Edit, Clone

# College Management Application

Created a validation rule on the college object such that the college name and record info should have the same name.

TEXT(College\_Name\_\_c) <> Name.

- on object college

The screenshot shows the Salesforce Setup interface for the 'College' object. The left sidebar contains a navigation menu with the following items: 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, and Validation Rules (which is currently selected). The main content area is titled 'College Validation Rule' and includes a 'Back to College' link. Below the title is a 'Validation Rule Detail' section with the following information:

Validation Rule Detail		Active
Rule Name	same_name	✓
Error Condition Formula	TEXT(College_Name__c) <> Name	
Error Message	please check the name	
Error Location	Top of Page	
Description		
Created By	KOLA SAI PAVAN CHAITANYA	Modified By: KOLA SAI PAVAN CHAITANYA
	1/11/2022, 11:24 PM	1/11/2022, 11:24 PM

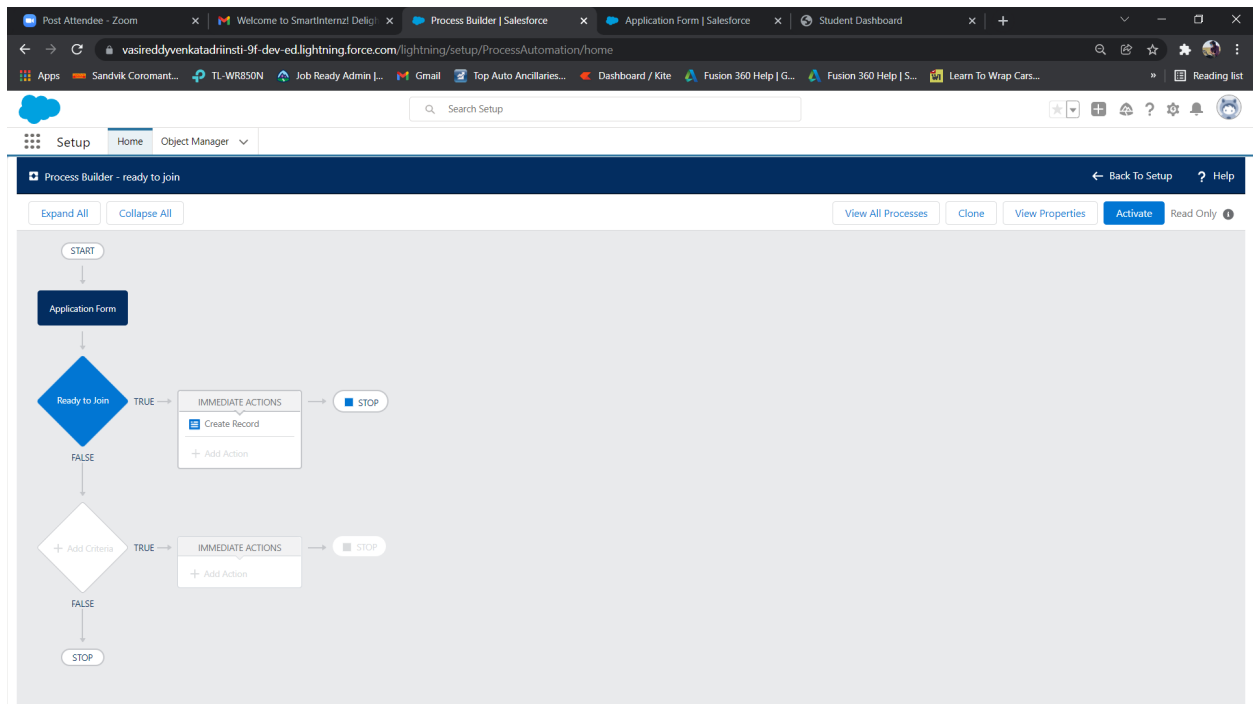
Buttons for 'Edit' and 'Clone' are available for the rule name, formula, message, and the user/timestamp information.

# College Management Application

## Day-4:

## Process Automation

Created an automation process such that when the "ready to join" field is checked on the application form object we need to create the student record automatically with the information specified in the application form record.



# College Management Application

Student Dashboard | Welcome to SmartInternz Delij | Process Builder | Salesforce

vasireddyvenkatadrinsti-9f-dev-ed.lightning.force.com/lightning/setup/ProcessAutomation/home

Apps | Sandvik Coromant... | TL-WR850N | Job Ready Admin | Gmail | Top Auto Ancillaries... | Dashboard / Kite | Fusion 360 Help | G... | Fusion 360 Help | S... | Learn To Wrap Cars... | Reading list

Search Setup

Setup | Home | Object Manager

Process Builder - ready to join

Back To Setup | Help

Expand All | Collapse All

View All Processes | Clone | View Properties | **Activate** | Read Only

START

Application Form

Ready to Join

TRUE

IMMEDIATE ACTIONS

Create Record

STOP

FALSE

+ Add Criteria

TRUE

IMMEDIATE ACTIONS

+ Add Action

STOP

FALSE

STOP

javascript:void(0);

Create a Record

Action Name \*

Create Record

Record Type \*

Application Form

Set Field Values

Field *	Type *	Value *
Address	Field Reference	[Application_Form_cj]...
College	Field Reference	[Application_Form_cj]...
Email	Field Reference	[Application_Form_cj]...
Guardian Name	Field Reference	[Application_Form_cj]...
Phone	Field Reference	[Application_Form_cj]...
Student Name	Field Reference	[Application_Form_cj]...
date of Birth	Field Reference	[Application_Form_cj]...

Cancel

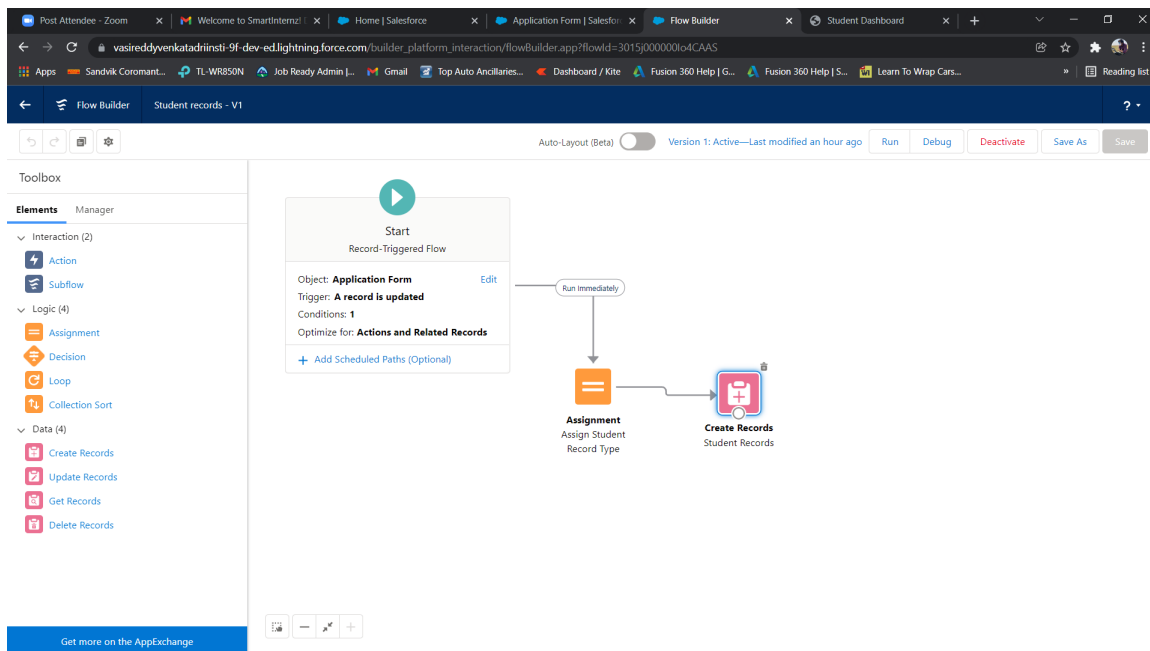
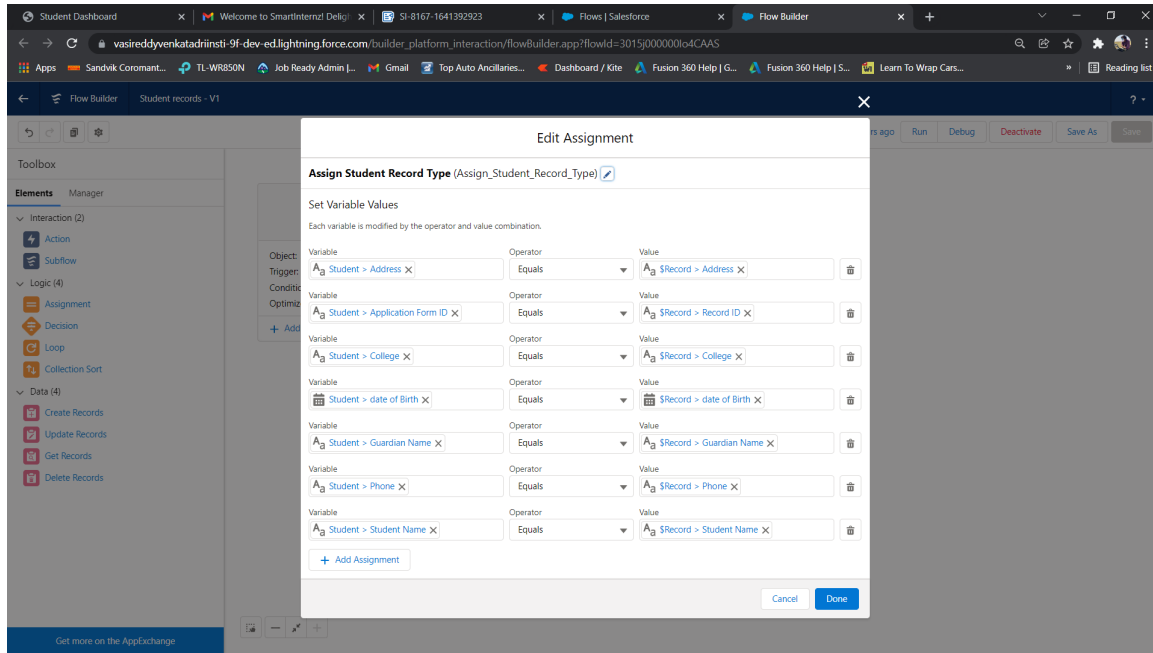


# College Management Application

Day-5:

## Create the student record using flow

A Student record using flow.



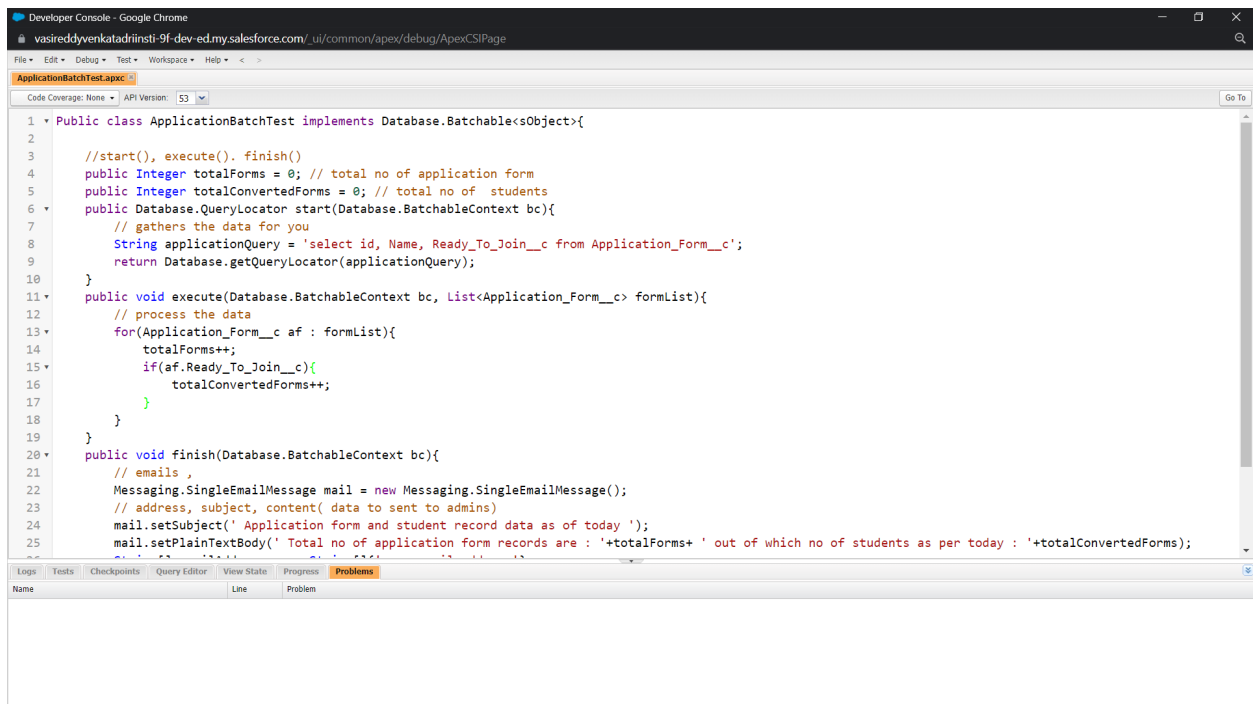
# College Management Application

## Day 6-

## Batch Apex

By using developer console we have created an apex class.

- Batch apex for application form

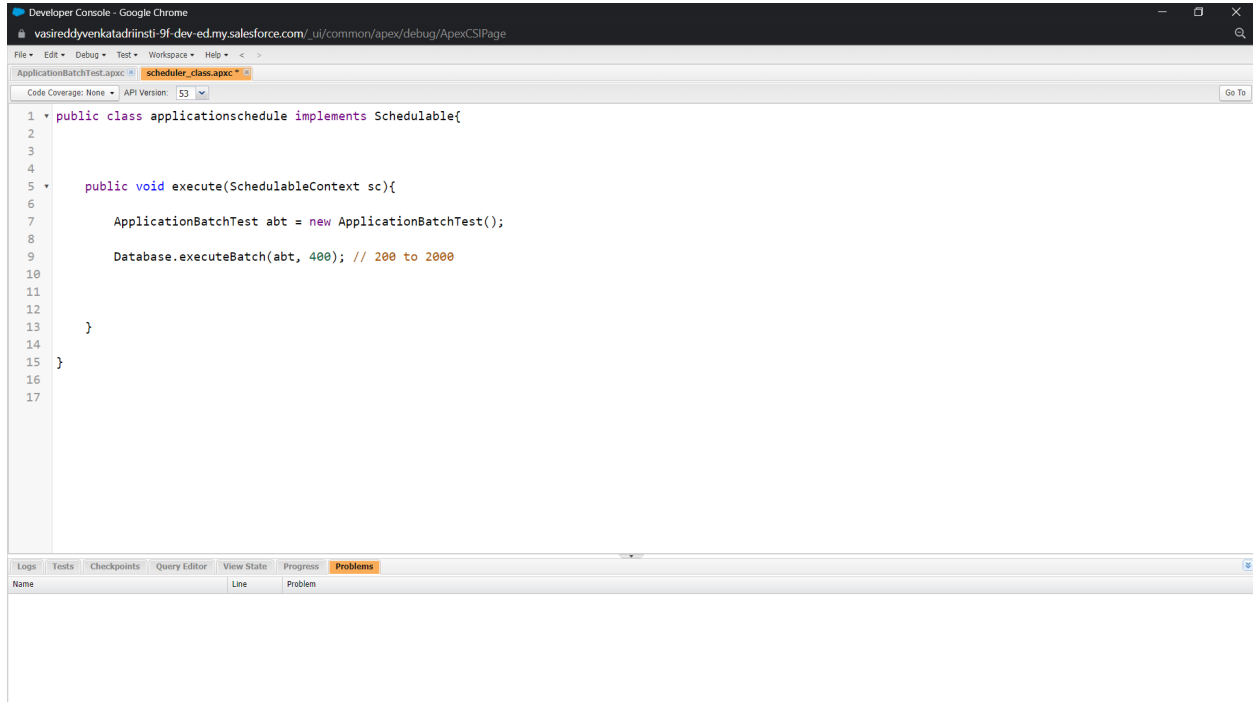


```
1  Public class ApplicationBatchTest implements Database.Batchable<SObject>{
2
3      //start(), execute(). finish()
4      public Integer totalForms = 0; // total no of application form
5      public Integer totalConvertedForms = 0; // total no of students
6      public Database.QueryLocator start(Database.BatchableContext bc){
7          // gathers the data for you
8          String applicationQuery = 'select id, Name, Ready_To_Join__c from Application_Form__c';
9          return Database.getQueryLocator(applicationQuery);
10     }
11     public void execute(Database.BatchableContext bc, List<Application_Form__c> formList){
12         // process the data
13         for(Application_Form__c af : formList){
14             totalForms++;
15             if(af.Ready_To_Join__c){
16                 totalConvertedForms++;
17             }
18         }
19     }
20     public void finish(Database.BatchableContext bc){
21         // emails ,
22         Messaging.SingleEmailMessage mail = new Messaging.SingleEmailMessage();
23         // address, subject, content( data to sent to admins)
24         mail.setSubject(' Application form and student record data as of today ');
25         mail.setPlainTextBody(' Total no of application form records are : '+totalForms+ ' out of which no of students as per today : '+totalConvertedForms);
```

# College Management Application

By using Developer console we have created a scheduler class.

- **Batch apex for scheduler class**



```
1 public class applicationschedule implements Schedulable{
2
3
4
5     public void execute(SchedulableContext sc){
6
7         ApplicationBatchTest abt = new ApplicationBatchTest();
8
9         Database.executeBatch(abt, 400); // 200 to 2000
10
11
12     }
13 }
14
15
16
17
```

# College Management Application

Day-7:

## Schedule Apex class

we have scheduled an apex class

The screenshot shows the Salesforce Setup interface for scheduling an Apex class. The browser tabs include 'Student Dashboard', 'Welcome to SmartInternz! Deliv...', 'Apex Classes | Salesforce', 'SI-8167-1641392923', and 'Flow Builder'. The URL bar shows a Salesforce Lightning page for scheduling an Apex class. The left sidebar contains a search bar with 'sch' and a navigation menu with categories like Data, Feature Settings, Sales, Products, Salesforce Scheduler, Objects and Fields, Environments, and Jobs. The main content area is titled 'Schedule Apex' and includes a description: 'Schedule an Apex class that implements the "Scheduleable" interface to be automatically executed on a weekly or monthly interval.' The form fields are as follows:

- Job Name: applications
- Apex Class: applicationschedule
- Schedule Apex Execution: (empty field)
- Frequency: ☒ Weekly, ☐ Monthly
- Recurs every week on: ☐ Sunday, ☐ Monday, ☐ Tuesday, ☒ Wednesday, ☐ Thursday, ☐ Friday, ☐ Saturday
- Start: 1/12/2022
- End: 2/12/2022
- Preferred Start Time: 12:00 AM

Buttons for 'Cancel' and 'Delete' are present at the top and bottom of the form. A note at the bottom states: 'Exact start time will depend on job queue activity.'

# College Management Application

Student Dashboard

Welcome to SmartInternz Delij

Scheduled Jobs | Salesforce

SI-8167-1641392923

Flow Builder

vasireddyvenkatadrinsti-9f-dev-ed.lightning.force.com/lightning/setup/ScheduledJobs/home

AppsSandvik Coromant...TL-WR850NJob Ready Admin...GmailTop Auto Ancillaries...Dashboard / KiteFusion 360 Help | G...Fusion 360 Help | S...Learn To Wrap Cars...Reading list

Search Setup

SetupHomeObject Manager

sch

Data

Schema Settings

Feature Settings

Sales

Products

Product Schedules Settings

Salesforce Scheduler

Assignment Policies

Salesforce Scheduler Settings

Scheduling Policies

Skills

Objects and Fields

Schema Builder

Environments

Jobs

Scheduled Jobs

Didn't find what you're looking for?  
Try using Global Search.

Scheduled Jobs

All Scheduled Jobs

Help for this Page

The All Scheduled Jobs page lists all of the jobs scheduled by your users. Multiple job types may display on this page. You can delete scheduled jobs if you have the permission to do so.

View: All Scheduled Jobs Create New View

Action	Job Name	Submitted By	Submitted	Started	Next Scheduled Run	Type
Manage   Del	applications	SALPAWAN CHAITANYA KOLA	1/12/2022, 11:37 PM		1/19/2022, 12:00 AM	Scheduled Apex
Del	Metalytics Data Loader Job for Org : 00D5j000005qabb	User Integration	1/11/2022, 7:02 AM	1/12/2022, 5:37 AM	1/13/2022, 5:37 AM	Autonomous Data Loader Job

https://vasireddyvenkatadrinsti-9f-dev-ed.lightning.force.com/one/one.app#/setup/ScheduledJobs/home

# College Management Application

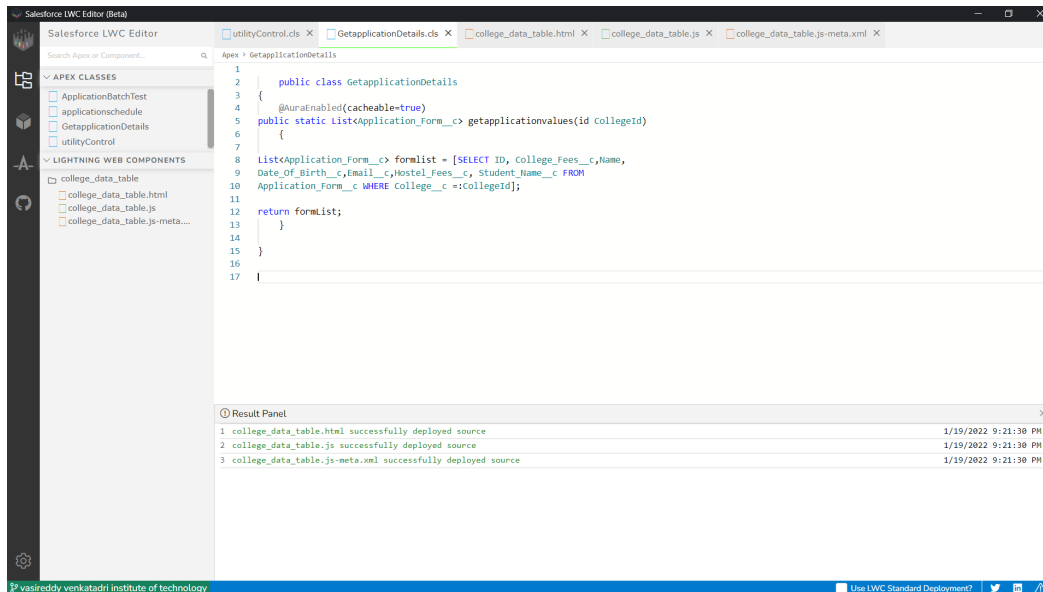
Day-8:

## Lightning Web Components

Here we are going to create the college data table, for this we need to create an apex class, from which we are going to retrieve the data and Html, javascript files for UI .

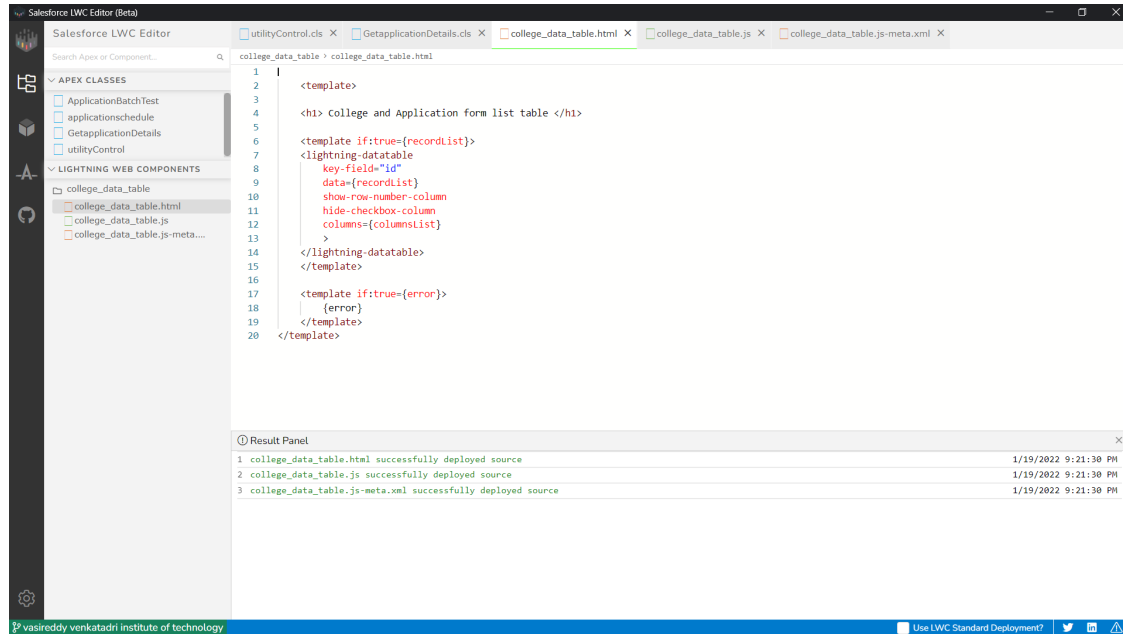
Here we have used Salesforce LWC editor extension to complete the process.

## Created College DataTable Component( APEX CLASS)



# College Management Application

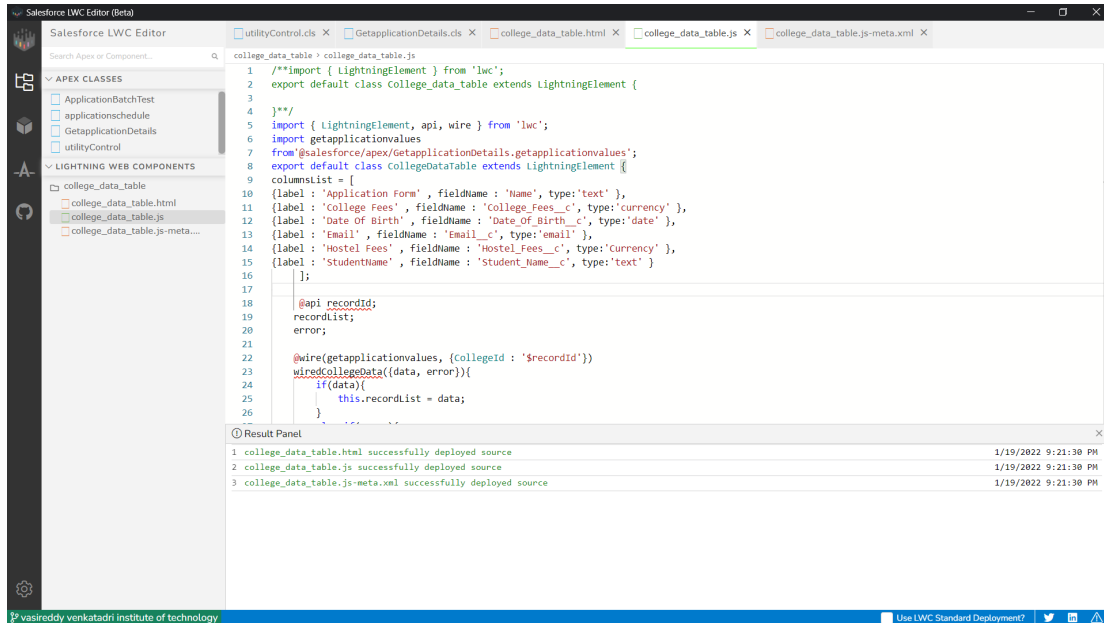
## Created College DataTable Component (HTML FILE)



# College Management Application

Day-9:

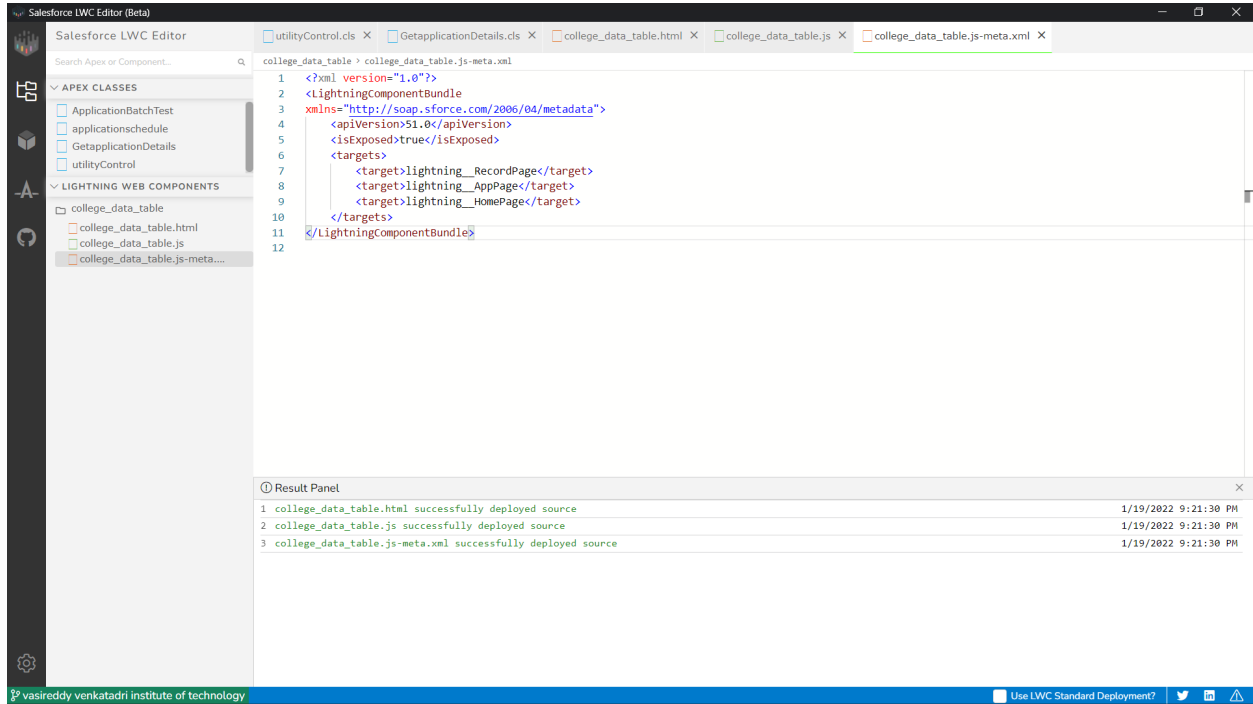
Created College DataTable Component(JAVA SCRIPT FILE)





# College Management Application

## Created College DataTable Component(META FILE)



# College Management Application

## Day-10:

Finally, College data base is created with the help of an apex class.

MIT-DEL | Salesforce

vasireddyvenkatadrinsti-9f-dev-ed.lightning.force.com/lightning/r/College\_c/a015j000009Hv1tAAC/view

Apps Sandvik Coromant... TL-WR850N Job Ready Admin [...] Gmail Top Auto Ancillaries... Dashboard / Kite Fusion 360 Help [G... Fusion 360 Help [S... Learn To Wrap Cars...

MIT-DEL | College Management

Colleges Application Form. Students Subjects

College MIT-DEL

New Contact Edit New Opportunity

Related Details **DataBase**

college and Application form list table

	Application ...	Application ...	Phone	Email	Address	DoB	Guardian
1	Form-00000001	Nibhal	98745236	nibhal@nib.com	Guntur		Pavan
2	Form-00000002	jony	789879552	ashia@gmail.c...	123		qwerty
3	Form-00000003	bush	(911) 911-9119	combodia@g...	colombia		george

**Activity**

New Event New Task Log a Call Email

Set up an event... Add

Filters: All time • All activities • All types

Refresh Expand All View All

**Upcoming & Overdue**

No next steps.  
To get things moving, add a task or set up a meeting.

No past activity. Past meetings and tasks marked as done show up here.