

# SALESFORCE LIGHTNING ADMINISTRATION



## Lesson 1: Introduction & Setup

- Scenario to be developed
- Salesforce (What, Why, Who)?
- Create your own Developer Org
- Create and Enable Custom Domain

## Lesson 2: Create Objects, Formulas, Layout & App

- Create Student Object & Fields
- Create Layout for Student Object
- Create Course Object & Fields
- Create Discount Codes Object
- Create Layout for Course Object
- Create Layouts for Discount Codes Object
- Create Enrolment Object
- Create Layout for Enrolment Object
- Create Tabs
- Create New App with Logo

## Lesson 3: APEX Trigger

- Create APEX Trigger
- Debug APEX Trigger and Query Editor

## Lesson 4: Global Actions

- Create Global Actions

## **Lesson 5: Reports**

- Create new Tabular Reports
- Create new Summary Reports
- Create new Matrix Reports

## **Lesson 6: Dashboards**

- Create new Component for Pie Chart
- Create new Component for Bar Chart
- Create new Component for Funnel Chart
- Create new Component for Lightning Table

## **Lesson 7: Maintaining Field Dependencies in Pick Lists**

- Scenario to be developed - Field Dependencies
- Create Picklist value sets
- Create Field and Maintain dependencies

## **Lesson 8: Using Record Types in our App to distinguish free and Paid Courses**

- Scenario to be Developed - Record Types
- Add different page layouts for courses object
- Create Record Types and assign them to our page layouts

## **Lesson 9: Using Profiles and Permission Sets**

- Scenario to be Developed - Student Profile and Permission Sets
- Creating a New User for Student
- Creating New Student Profile and assigning to student user
- Creating a permission set for added Edit functionality and assigning to user

## **Lesson 10: Workflow - Immediate & Time-Dependent with Letter Head & Email Templates**

- Scenario to be developed - Workflow Rules. Immediate & Time-Dependent Actions
- Modifying Trigger to auto populate students email in Enrolment Object
- Create new letter heads for Welcome message/Review Message to students
- Create new Email Templates for new Enrolment/Reviews
- Add new Workflow Rule - with Immediate Action (Sending Email)
- Add new Workflow Rule - with Time Dependent Action (Sending Email after 3 days)