

Declarative Development for Platform App Builder

Industry Partner: Salesforce

This complete hands-on course is a must for new application developers or developers who are new to Salesforce. Participants will learn how to use the declarative "clicks not code" capabilities of the Lightning platform to create custom applications and customize existing applications. Build your knowledge of objects, fields, UI customization, automation tools, security, app deployment, and more!

Pre-requisite:

Ultimate for programmers and point-and-click developers who want to understand the declarative development tools available on the platform.

Course Objective:

When you complete this course, you will be able to:

- Build and customize multi-user Salesforce applications.
- Create custom objects.
- Customize the user interface.
- Create advanced workflows and validation rules.
- Automate business processes with Process Builder, approvals, and flows.
- Manage your data.
- Develop a custom user interface using Lightning App Builder.

Course Outline:

The following focus areas are included in this course:

1. Cloud Fundamentals
2. Trailhead Basics
3. Trailhead Playground Management
4. Salesforce Platform Basics
5. CRM for Lightning Experience
6. Data Modeling
7. Build a Lemonade Stand App
8. Picklist Administration
9. Formulas and Validations
10. Data Management
11. Reports & Dashboards for Lightning Experience
12. Lightning App Builder
13. Salesforce Mobile App Customization
14. Lightning Flow

15. Developer Console Basics
16. Apex Basics & Database
17. Apex Triggers
18. Apex Testing
19. Asynchronous Apex
20. Visualforce Basics

Hardware & Software Requirements

- 4 GB RAM, i3/i5 Processor, High Speed Internet connectivity
- Operating System: Windows 7 or later and Google Chrome