

SALESFORCE LIGHTNING DEVELOPMENT

The Salesforce logo, consisting of the word "salesforce" in a white, lowercase, sans-serif font, is centered within a blue, cloud-like shape. This shape is set against a dark blue background that features a red diagonal stripe.

Lesson 1: Salesforce Lightning Basics

- Course Overview
- Getting Ready
- Preparing the Org
- Preparing Users
- Rollout Plan
- Lightning Apps
- Custom Lightning App
- Lightning Page Layouts
- Creating Lightning Pages
- Creating App Page
- Creating Record Page
- Creating Home Page
- Editing Lightning Pages
- Assigning Lightning Pages
- Reports and Dashboards
- Creating a Lightning Component
- Using the Components
- AppExchange Components
- Preparing for AppExchange
- Creating a Visualforce Page
- Components in Visualforce
- Enhancing Visualforce Pages
- Adding in Lightning Pages

- Flow in Lightning Pages
- Custom Lightning Pages in Apps

Lesson 2: Hands on Salesforce Lightning Development

- Course Overview
- Developer Edition
- Classic and Lightning Experience
- A Tour of Lightning Experience
- Marketing App
- Sales App
- Service App
- Custom Lightning App
- Creating a Custom Object in Lightning Experience
- Custom Tabs in Lightning Experience
- Custom Fields in Lightning Experience
- Custom Formula Fields in Lightning Experience
- Custom Validations in Lightning Experience
- Page Layouts in Lightning Experience
- Compact Layouts in Lightning Experience
- Data Import Wizard
- Exploring the Lightning App Builder
- Classic App in Lightning Experience
- Creating Lightning Console App
- Creating Sales Path
- Enhancements to "Health Awareness Program" App
- Introduction to the Lightning Process Builder
- Building a Business Process on a Standard Object Account for Creating a Record
- Building a Business Process for Updating Your Contacts
- Understanding the Requirements of Your App
- Introduction to the Cloud Flow Designer
- Understanding the Flow Requirements for Building Your Applications
- Building a "Quick BMI Flow" That Captures, Calculates, and Displays BMI Data
- Create Volunteer Flow

Lesson 3: Complete Salesforce Lightning Application Development

- Course Overview
- About the Project
- Install/Build Salesforce Classic
- Overview of Lightning Experience
- BMI Calculator
- Attributes, Expressions, Value Providers
- Component Bundle
- Client-side Controller
- Global IDs and Local IDs
- Using the Component and Navigation
- What Is SLDS
- SLDS to Lightning Components
- SLDS to Stand-alone Apps
- SLDS to Visual Force Pages
- Server-side Controller
- `force:navigateToComponent`
- Component Composition
- App and Wrapper Components
- Search Bar Component Mark-up
- List and Card Components
- SLDS to the Components
- Apex Method
- Event Reference
- System Event Reference
- Demo on System Events
- Custom Events
- App Event
- Create the App Event
- Register and Fire in Search Comp
- Handle in Seminar List Comp
- Handle in HealthTipList Comp