

## Salesforce Lightning Course Content

### Course Description:

Salesforce Lightning framework provides out-of-the-box services and tools to automate business processes and integrate applications in the salesforce platform. Salesforce Lightning UI and UX toolkit help businesses boost user experience, productivity, build apps fast, optimize operations, and work smarter. Salesforce lightning framework helps in developing digital components that use Apex on the server-side and JavaScript on the client-side.

Salesforce technology is a leading CRM platform in the world to provide cloud-based business applications. The scope of salesforce is immense with wide job opportunities.

Hachion Salesforce Lightning online training curated by experienced professionals. Our salesforce lightning tutorial includes all basic and advanced concepts like lightning experience, developer console, lightning component, AURA framework, and salesforce mobile app design. Learn the salesforce lightning framework to have a bright career path in the salesforce platform.

### Course Content:

#### Lightning Experience

- Introduction to Lightning Experience
- Lightning Component Framework
- Introduction to aura framework

#### Migration Assistance

- Enabling and Disabling of Lightning Experience for your organization
- Migrating from Classic to Lightning Experience Vice-Versa

#### Domain Management

- What is Domain Management?
- Creating Custom Domain for the organization
- Configuring Custom Domain
- Configuring Authentication Setting for your Domain

#### Debugging in Lightning Experience

- Lightning Inspector
- Installing Lightning Inspector Extension
- Enabling of Debug mode in Lightning Components

#### Static Resource

- What is Static Resource?
- Steps for Creating Static Resource

- Stylesheet Creation using Static Resource

## Lightning Component

- Using Lightning Component for embedding Static Resource
- CSS
- What is CSS?
- Types of CSS

## Lightning Resource

- Creation of Lightning Resource using Console
- Lightning Application
- Lightning Component
- Lightning Interface
- Lightning Event

## Lightning Component Bundle

- Steps for creating Lightning Component
- Component
- CSS Styles
- Controller
- Design
- Documentation
- Re-render
- Helper
- SVG File

## Component IDs

- Local IDs
- Global IDs

## Expressions

- Value Providers
- Global Providers
- Global ID
- \$Browser
- \$Label
- \$Locale
- \$Resource

## Custom Tables

- What is Custom Labels?
- Steps for Creating Custom Labels

- Getting Label in JavaScript
- Setting Label using Parent Attributes

## Component Documentation

- Creating Component Documentation

## Design

- Designing in lightning Experience

## Lightning Application Bundle

- Steps for creating Lightning Application
- Application
- Controller
- Helper
- Style
- Documentation
- Renderer
- SVG
- Adding of SVG resource to Component Bundle
- Adding Lightning Component to application
- Tabs and App Launcher
- Adding of lightning components to a custom tab(lightning tab)
- Adding of the lightning page to a custom tab(lightning page tab)
- Adding lightning components to an app launcher

## Salesforce1

- What is Salesforce1?
- Installing of Salesforce1 Simulator
- Adding of Custom Tabs to Salesforce1

## Lightning Experience

- Lightning Pages
- Lightning App Builder
- Adding Lightning Components to Lightning Page

## Visualforce Pages

- Displaying of Lightning Application in Visual force Page

## Events

- What is the Event?
- Creating Custom Component Event
- Registering an Event

- Handling Component Event

## **DML Operations**

- Insertion of data into an object
- Retrieving Data from a particular object

## **AURA Framework**

- Input Components
- Output Components
- Lightning Components
- Force Components
- Lightning Interface
- SOQL & SOSL