

Programming Lightning Web Components (DEX-602)

Lightning Web Components

- Get to Know the Lightning Web Components Model
- Create Lightning Web Components
- Style Components
- Define Component Properties
- Handle DOM Events
- Debug Lightning Web Components
- Work with Salesforce Data
- Use Base Lightning Components
- Raise and Handle Events
- Go Further with Advanced Communication Between Components

Surfacing Lightning Web Components

- Build Lightning Pages with Components and App Builder
- Build Components for Lightning Experience Record Pages
- Surface Lightning Web Components
- Override Standard Actions
- Define a Lightning Application
- Use Lightning in Visualforce Pages with Lightning Out
- Review Other Supported Experiences

Navigation and Layouts

- Use Lightning-Vertical-Navigation
- Use Lightning-Datatable
- Implement Button Groups
- Build Responsive Layouts

Advanced Components

- Create a Custom, Responsive Datatable
- Define Public Functions on Components
- Use Service Components and Toast Notifications
- Pass Markup into Slots and Display Modal Notifications
- Review Localization Options
- Understand Renderers and Third-Party JavaScript

Lightning Web Components and Salesforce Data

- Implement Forms
- Implement Forms with Custom Controls
- Validate Input Data
- View and Edit Salesforce Records
- Wait for Server Requests to Complete
- Source-Tracked Orgs
- Understand Org Development Model and Deployments

Jest Tests for Lightning Web Components

Lightning Web Components for Aura Developers