



Salesforce SP: Developing Salesforce Lightning Components (SPLC-501)

Course ID #: 6510-310A-LC-W

Hours: 35

Course Content

Course Description:

This class is designed to help Salesforce Developers and other Technicians quickly learn the basics of building Salesforce Lightning Web Components. This class is an alternative to the Programming Lightning Web Components (DEX602) offered by Salesforce. The version of the class offers relevant, real world examples, in a workshop structure and is delivered by a senior instructor with many years of real-world programming experience.

Prerequisites:

Programmatic Development using Apex and Visualforce in Lightning Experience (SP-DEX450) or equivalent experience with Salesforce development using Apex.

Topics:

- W3C Web Components
- Lightning Web Component Architecture
- Salesforce DX, Visual Studio Code and Salesforce CLI
- JavaScript, CSS, and HTML as they pertain to Lightning Web Components
- Lightning Data Service
- Debugging and Testing Web Components
- Localization, Locker Service and Event Handling
- Aura Comparison and Coexistence