Salesforce LWC Training

COURSE CONTENT

GET IN TOUCH

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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The Salesforce Lightning Web Components (LWC) Training by Multisoft Systems is a comprehensive program designed for developers and IT professionals aiming to master the latest Salesforce framework. LWC is a lightweight and efficient technology that enhances the development of reusable, high-performance components for Salesforce applications.

Module 1: LWC vs Aura Components

Module 2: System Setup

✓ System setup involves Installing Salesforce CLI, SFDX, and visual studio, Creation of Developer Org, Scratch Org etc.,

Module 3: First LWC Component

✓ How to Create and deploy a simple HelloWorld Lightning Web component

Module 4: Component Bundle

✓ Archetype of LWC, Project / Component Structure

Module 5: Decorators

✓ Introduction to decorators, Adaptors, Reactive and non-reactive properties

Module 6: Work with Salesforce Data

✓ Decorate to property
✓ Decorate to a function
✓ Imperative call

Module 7: Lightning Data Service (LDS)

✓ Record Create form
✓ Record Edit from
✓ Record View Form

Module 8: Modern JavaScript

✓ Arrays in ES6
✓ Shadow DOM

- ✓ Promise Objects
- ✓ Event Handling
- ✓ Capturing and Bubbling

Module 9: Compositions

- ✓ Communication among components

Module 10: Publish Subscribe Pattern

- ✓ Sibling components communication will be discussed here

Module 11: Lifecycle Hooks

- ✓ constructor
- ✓ update public properties
- ✓ connected call back
- ✓ rendered call back
- ✓ disconnected call back
- ✓ error call back

Module 12: Static Resources in LWC

- ✓ Importing 3rd party libraries into LWC

Module 13: Lightning Navigation Module

- ✓ Navigation mix-in
- ✓ Current Page Reference

Module 14: Salesforce Module

- ✓ Salesforce apex
- ✓ salesforce contentAssetsUrl
- ✓ salesforce i18n

- ✓ salesforce label
- ✓ salesforce resourceUrl
- ✓ salesforce schema
- ✓ salesforce user

Module 15: Debugging LWC

- ✓ Enable debug mode
- ✓ chrome dev tools

Module 16: Intro to Jest Framework

- ✓ Debugging and Testing LWC. Introduction to jest framework
- ✓ Install Node.js and lwc-jest module