Salesforce Lightning framework with Real time project

What Will I Learn?

- ➢ Enable Lightning Components in your Salesforce org
- ➢ How to Use Static Resources in a Lightning Application
- ➢ Create an Apex Controller that exposes data and logic to Lightning Applications
- ➢ Create a Lightning Application
- ➢ Create Lightning Components
- ➢ Create Lightning Events
- ➢ Communicate between Lightning Components using Lightning Events
- ➢ Standard and Force.com components
- ➢ UI components
- ➢ Value providers
- ➢ Will be able to build lightning application

Requirements

- ➢ Know the basic of programming
- ➢ Recent version of Google Chrome
- ➢ Know the basic of Salesforce

Description

What is Salesforce Lightning framework??

Lightning includes the Lightning Component Framework and it has some very exciting tools for developers. Lightning makes it easier to build responsive applications for any device within fewer amounts of time and effort.

What Lightning has???

- ➢ Lightning components give you a client-server framework that speeds up the development, improves the app performance, and is ideal for use with the Salesforce1 mobile app.
- ➢ The Lightning App Builder gives you the power to build apps visually, without code, quicker than ever before using custom-built Lightning components. You can make your Lightning components available in the LightningApp Builder so administrators can build custom user interfaces without code.

- ➢ Why Lightning component is so popular and why everyone is talking about Lightning???
    - o Out-of- the-Box Component Set
    - o Performance

- o Event-driven architecture
- o Faster development
- o Device-aware and cross browser compatibility

Why you should take this course??

- ➢ If you want to make your own Salesforce App using Lightning.
- ➢ One and only course on Salesforce Lightning available on this platform.
- ➢ If you like to learn by examples rather than some slideshow.
- ➢ If you like to practice along with me.
- ➢ If you are interested to take your career to next level.

Who is the target audience?

- ➢ Anyone who is familiar with programming
- ➢ Knows the basic of programming
- ➢ Familiar with Salesforce out of the box features

Curriculum for This Course

Lightning Framework

- ➢ Introduction to the course
- ➢ How to setup your custom Domain for Salesforce Org??
- ➢ What is Salesforce Lightning component framework???
- ➢ To add Styling to your Lightning Application using external static
- ➢ resource
- ➢ What are Attributes???
- ➢ Top 5 Favorite Lightning UI Features
- ➢ What are component attributes??
- ➢ Component Composition with example
- ➢ Component Composition with example
- ➢ What is Salesforce Expression and aura:if component
- ➢ What is Global value provider?
- ➢ Standard and Force.com components
- ➢ Salesforce ui components :Input Text, Output Text and button
- ➢ Handling Events Using Client Side Controller
- ➢ Apex Server-Side Controller Overview
- ➢ How to retrieve records from standard object in Lightning??
- ➢ Debugging Lightning Components