Hands-On Experience

Course Overview

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🚀 Introduction

Welcome to the **"Hands–On Experience in Salesforce"** digital course!

This course is designed to help you build practical skills and gain real-world experience in Salesforce.

You'll explore:

⚙️ **Salesforce Configuration for Admins:** Customize objects, fields, layouts, and security settings to manage your org effectively.

💻 **Aura Framework:** Build dynamic, interactive web apps with reusable components.

⚡ **Lightning Web Components (LWC):** Master modern web standards to create fast, lightweight Salesforce apps.

🛠️ **Apex Trigger:** Implement custom business logic for automating processes and enhancing functionality.

🔄 **Flow Builder:** Create seamless automated workflows with clicks, not code.

📊 **Formula Fields and Validation Rules:** Ensure data accuracy and create powerful dynamic calculations. Through real-time scenarios and hands-on projects, this course ensures you gain practical experience. By the end, you'll confidently manage Salesforce tasks and advance your career.

🚀 *Real time Scenarios*

📌 How to Create a Free Salesforce Developer Account

📌 lwc setup Visual Studio Code for Lightning Web Component

📌 Account Record Page to Create a related Contact in Salesforce

📌 Create Contact automatically whenever Account is created

📌 Salesforce Configuration for Admins

📌 Standard Object, Record detail Page, Edit Pages in Salesforce Lightning.

📌 Check Condition to Create Contact automatically whenever Account is created.

📌 Create Lightning Component and Application.

📌 Create Project and Connect to VS Code to Salesforce.

📌 Create Opportunity related to Account Run Screen Flow through Quick Action.

📌 If Account is Created, and if Account Type is Technology Partner then set Rating as Hot.

📌 What is Apex Trigger, Context Variables, DML Statements, Trigger Execution, and Type of Data in Apex Trigger Salesforce.

🚀 *Real time Scenarios*

📌 What is Validation Rule and Formula Field in Salesforce

📌 Create Custom Object, Tabs and Page Layout in Salesforce Lightning

📌 Example of Interfaces in Aura Component

📌 Create a LWC Component and Deploy to Salesforce

📌 How to create a custom Formula Field to extract Domain Name from Email Address in Salesforce

📌 If Account is Created, then Create a Contact Automatically and linked to the related Account

📌 The Basic structure of Attribute & Expressions in Lightning Component

📌 How to Call a JavaScript function in Lightning Component

📌 Display User Personal Information and Pass the JavaScript Attribute value into LWC Component

📌 Upload a file related to Account base on Condition in Salesforce

🚀 *Real time Scenarios*

📌 How to Communicate from Child to Parent in Aura Component.

📌 How to create a case using screen flow and link to Account in Salesforce.

📌 Best Practice of Apex Trigger, Apex Class, and Apex Test Class in Salesforce.

📌 Write a Validation Rule on Lead to check Annual Revenue Field before Lead Status.

📌 How to create custom Apps in Salesforce lightning experience.

📌 Decorators Variables in LWC.

📌 How to create a custom Formula Field to get the Total Percentage of Fields Value in Salesforce.

📌 How to use $Record and $Record__Prior value in Record–Trigger Flow.

📌 Use @wire Decorators in LWC.

🚀 Real time Scenarios

📌 Subflow to Create Contact and Opportunity using Choice Set in Salesforce.

📌 Order of execution, and Exception Handling in Salesforce.

📌 Validation Rule on Lead to check Phone before Source Change to "Phone Inquiry".

📌 How to create a custom Formula Field to Display Related List of Field Value in Salesforce.

📌 How to fetch all the related list of record in LWC.

📌 Upon Contact record creation if LeadSource Field is having value as 'Web' or 'Phone Inquiry' then Populate Level as 'Primary'.

🚀 *Real time Scenarios*

📌 When an Account record is created then Create a related Contact automatically in Salesforce.

📌 When an Account record is created then Create a related Opportunity automatically in Salesforce.