SALESFORCE DEVELOPMENT

Master Salesforce CRM & Cloud Application Development



Module 1: Introduction to Salesforce

- → What is CRM
- Why Salesforce?
- Salesforce Cloud Overview
- Environment Setup
- Understanding Trailhead
- Developer Console



Module 2: Salesforce Administration

- Org Setup
- User Management & Profiles
- Permissions Set
- Security Model
- Object Relationships
- Validation Rules
- Reports & Dashboards



Module 3: Apex Programming

- Introduction to Apex & Its Uses
- Data Types
- SOQL & SOSL Queries
- DML Operations
- Apex Triggers
- Exception Handling



Module 4: Lightning Web Components

- **LWC**
- LWC Components & Lifecycle Hooks
- HTML, JS
- Event Handling
- Calling Apex from LWC
- Lightning Data Service



Module 5: Integration & Deployment

- REST & SOAP API
- → Integration (JSON, Postman)
- Change Sets & Deployment Tools
- VS Code Setup & GitHub Basics



Module 6:Real-World Project

- Live Project
- Trailhead Projects
- Resume Building
- LinkedIn Optimization
- Mock Interviews
- Networking