



ALMAMATE SALESFORCE MASTER TRAINING
180 HOURS | MON-FRIDAY

SNO	Topic	Modules
App Builder (Lightning Experience)		
1	Introduction to Salesforce CRM & Salesforce	Introduction to Cloud Computing & CRM
		Key Components of CRM - Sales Cloud and Service Cloud
		Salesforce Certifications
		Salesforce Architecture
2	Salesforce Basics and Organization Configuration	Salesforce Editions
		Creating Campaigns, Creating and Converting Leads, Creating Accounts, Creating Contacts
		Creating Web-to-Lead, Creating and managing Price Books, Creating Products, Creating Opportunities
		Creating Activities, Lead Assignment Rule, Lead Queue
3	SQL	Setting up the Company Profile, Company Information Page, Updating the Fiscal year
4		User Interface General Options, User interface Sidebar Options, User Interface Setup Options
5		SQL - Data Models, select statements, DDL and DML statements, Conditions, Ordering, Grouping
6	Salesforce Objects	Single Row & Multi Row Functions, Sub Queries & Joins
		Intro to DB Events, Before Triggers, After Triggers
		Salesforce Object Overview
		Standard Objects Components, Modifying Standard Objects, Creating an App
7	Configuration in Salesforce	Creating Custom Objects & fields, Creating and Customizing Tabs
		Creating Auto-number fields, Formula Fields, Roll-up Summary Fields
		Lookup and Master-Detail Fields, Conversion of Lookup to Master-Detail and Vice versa.
		Date and Date and Time Fields, Phone and Email Fields
8	Configuration in Salesforce Contd.	Picklist and Multi-Select Picklist, Dependency Picklist
		Creating Page Layout, Creating Custom Buttons and Links
		Creating Record Type
9	Validation rules	Creating List views
10		Validation Rules
Approval Process and its Components		
App Customization Specialist Sup badge		
11	User Management and Security	User Management
12		Organization Level Security, Network Access, Login IP Range, Login Hours, Password Policies
		Object Level Security, Field Level Security, Profiles, Permission Sets
Record Level Security, Sharing Setting, OWD, Role Hierarchy, Sharing Rule, Manual Sharing		
Security Specialist Super badge		
13	Automation	Workflow Rules, Flows Basics, Flow Builder
14	Lightning Flows	Screen Flow distribution
15		record triggered flow, scheduled triggered flow
		Flow testing and distribution
Process Automation Specialist Super badge		
16	Data Management	Data Import Wizard
		Importing Contacts and Accounts
		Installing Data Loader, Importing, Updating, Deleting Exporting with Data Loader
		Scheduling a Data Export
17	Data Analytics with Reports and Dashboards	Understanding Report Formats, Tabular Reports, Summary Reports, Matrix Reports and Join Reports, Scheduling Reports
		Custom Report Types, Understanding Dashboard Components, Creating a Dashboard, Chatter
18, 19	App Builder Super Set	
App Builder Assessment		

Salesforce Platform Development			
20	Version control with Git	Intro to Repository, VCS, Git installation, CLI Commands	
21	Apex Programming	Introduction to OOPs concepts in APEX, Introduction to Object, Classes	
22		Working with Datatypes and user defined functions,	
23		Understanding programming constructs - If-else, loops	
24		Working with Arrays, Collections, Working with Properties & Methods	
25		Implementing Inheritance, Implementing Abstraction - Abstract classes and Interfaces, Implementing	
26	DML Essentials	List the differences between the ways you can invoke DML operations	
27		Write Apex to invoke DML operations and handle DML errors, exception handling	
28	SOQL	Working with SOQL Queries	
		Using SOQL Queries in Apex, binding variables, running a query dynamically	
		Using SOQL aggregations in Apex	
29	SOSL	Working with SOSL Queries	
		Using SOSL Queries in Apex and difference of SOQL and SOSL	
30	Apex Trigger	Understand the triggers and the concept of Context Variables, Working with Apex Triggers and Trigger Handlers	
31		Working with Apex Triggers and Trigger Handlers (before insert, after insert)	
32		before update, after update, before delete, after delete	
Apex Triggers Badge			
33	Asynchronous Apex	Understand the concept of asynchronous Apex - Future method, Batchable Class Queueable and Schedulable Apex, Monitoring Async Jobs - AsyncApexJob	
Async Apex Badge			
34	HTML, CSS	Intro to HTML, Static vs Dynamic web Sites, Meta Tag, Headings, Text formatting tags, Images, Tables, Forms, Intro to CSS, Inline styles, Internal styles, External stylesheets, Internal vs external stylesheets.	
35	JavaScript	Intro to Client-side vs Server-side Languages, JavaScript as Client-Side Language, Control Statements, Loops, Arrays, JavaScript Objects, Object Functions, Intro to DOM, Form validation	
36	Visualforce & Custom Controllers	Visualforce Introduction Visualforce Custom controllers	
37	Standard Controllers	Using wrapper classes in visual force	
		Visualforce Standard Controllers, Extensions	
38	Introduction to Lightning Web Component	Create a Lightning Web Component	
		Understand the anatomy of Lightning Web component	
		Push Lightning web component to the Scratch Org	
		Expose the Lightning web component in Record detail page communications, navigation, Life cycle hooks	
39	Create a Lightning Web component	LDS	
		Expose the Lightning web component in modal boxes, app pages, home pages	
		Expose the Lightning web component in Record detail page	
		40	CRUD using data tables
		41	CRUD using badge style
42	Wire, imperative call extended		
43	Provide styling to the Lightning web component and Accessing Static Resources and Labels	Using Custom CSS file	
		How to access custom Label in LWC	
		Static resource in Lightning Web Component	
44	Handle Events in LWC	child to parent communication	
45	Testing Essentials	Describe Apex's testing framework	
		Create test data	
		Write and run an Apex test	
46		Apex Testing Super badge	
47	Deployment	Sandbox to Production Deployment, Different types of Sandboxes	
48	Integration	REST/SOAP, integration with open API, Salesforce to Salesforce using Rest and SOAP	
49			
Apex Integration Services Badge			
Apex Specialist Super badge			
50, 51	Developer Super Set/Capstone Project`		
Final Assessment			