

Course Title: Salesforce Development 101

Duration: 1 month

Features:

- Hands-on based training
- Daily assignments
- Installation is part of training
- Lifelong Access to recorded Sessions
- Real Time Case Studies

Prerequisite: Awareness of Programming Concepts

Topics

1. What is Cloud Computing?
2. Cloud Services – SaaS, PaaS, IaaS
3. What is Force.com?
4. What is CRM?
5. Creation of Salesforce Account
6. 3 Tier Model – Data(Model) UI (View), Business Logic (Controller)
7. Terminologies in Salesforce – Objects, Fields, Tabs, Apps
8. Understanding Salesforce User Interface
9. Understanding Sales Standard App
10. Objects – Standard & Custom

11. Fields – Standard & Custom
12. Data Types
13. Creation of Object, Tab & App
14. Field Dependencies – State & Country Example
15. Object Relationships
16. Lookup Relationship (One to Many –Loosely Coupled)
17. Master Detail Relationship (One To Many – Tightly Coupled)
18. Self-Relationships
19. Junction Object (Many To Many Relationship)
20. Lookup Filters
21. Formula Fields
22. Rollup Summary Field
23. What is Page Layout
24. Customizing Page Layout
25. Profiles – Set of Permissions, Visibilities
26. Users and Profiles
27. Permission Sets – Additional Permissions
28. Field Level Security
29. Record Types

30. Record Types and Page Layouts
31. Record Ownership
32. Sharing Settings – OWD, Sharing Rules, Manual Sharing
33. Organization Wide Defaults
34. Sharing Rules
35. Manual Sharing
36. Apex Sharing
37. Sharing Canvas – Profile, Permission Set, Sharing Settings
38. Roles & Implementing Role Hierarchy
39. Queue, Public Groups
40. Validation Rules
41. Workflows & Approval Processes
42. Auditing Process
43. Field History Tracking
44. Debug Logs
45. Sandbox
46. Change Sets
47. Data Management

48. Reports and Dashboards
49. Apex Triggers
50. SOQL and SOSL
51. Visual Force Pages
52. Apex Classes
53. Standard Controller & Standard List Controller
54. Custom Controller
55. Ajax in Visual Force Page
56. Apex Collections
57. Visual Force Functions
58. Case Study Implementation