

Salesforce Course Content

**Duration: 45 days** Faculty: Venkat Exp: 6+ Years

# Sales force.com Administrator Training Course Content

- Activate your computer
- Identity Confirmation
- Setting Up the User Interface
- Set up the UI & search options
- Organization Administration
- Set your organization's language & locale
- Manage currency
- Customization
- Create custom profiles & custom fields
- Define dependent pick lists
- Customize lookup fields & formula fields
- Customize page layouts
- Customize standard related lists
- Learn about record types & business processes
- Use field-level security
- Security & Access
- Create & manage your users
- Set organization-wide defaults
- Learn about record access
- Create the role hierarchy
- Learn about the sharing model
- Manually share records
- Set up opportunity team selling &Account teams
- Learn about folder access
- Workflow
- Define workflow
- Set up workflow rules
- Set up workflow tasks & alerts
- Workflow Approvals
- Plan approvals using workflow
- Use the approval wizard standard vs. jumpstart
- Create workflow approvals
- Data Validation
- Learn about sales force CRM data validation
- Create data validation rules
- Learn about custom fields & unique properties
- Data Utility
- Import records using the import wizards
- Use mass delete
- Use mass transfer

- Learn about storage utilization
- Analytics
- Create custom reports
- Use advanced filters
- Use conditional highlighting
- Use custom summary formulas
- Create dashboards
- Learn about the App Exchange
- Install an app
- Uninstall an app
- Marketing Administration
- Use the integrated campaign builder
- Learn about lead queue & lead assignment setup
- Learn Web-to-lead & auto-response rules
- Service & Support Administration
- Learn about cases & solutions
- Set up case escalation rules
- Identify solution categories & suggested solutions Sales force Console
- Navigate the Sales force Console
- Create a sales force Console
- Extending sales force CRM
- Learn about custom objects
- Learn about custom tabs
- Learn about custom Web tabs
- Build a custom app
  - Mark Test
  - Admin Real Time Project

## Sales force.com Development Training Course Content

### Session 1:

- > Introduction about force.com
- What is Apex
- ➢ OOPS
- Access Modifiers
- Class creation
- Method creation and calling
- About the Data types

## Session 2:

- Collections
  - LIST
  - SET
  - MAP
- Loops
  - Do-While Loop
  - While
  - For
- Creating the Sample Apex Class.

#### Session 3:

- SOQL Queries.
  - How to Write the SOQL Queries
  - Type of SOQL
  - Joins
- SOSL Queries
  - How to Write the SOSL Queries.
- > DML
  - Insert
  - Update
  - Delete
  - Upsert.
- Work shop.

## Session 4:

- Triggers
  - Types of Triggers
  - Trigger Events.
  - Trigger Context variables
  - Recursive Triggers
  - Trigger with Real time Scenarios.

## Session 5:

- Discuss about Debugging Apex.
  - About the Debug logs
  - About the Order of Execution
  - About the Governors Limits

## Session 6:

- Batch Apex
- Schedulable apex

## Session 7:

- Visual force
  - Interdiction
  - Tags used in Creating the Visual force Pages
  - Sample Tags
  - View State
  - Sample Visual force pages

#### **Session 8:**

- Interdiction Controllers
- Types of Controllers
  - Standard Controller
  - Custom Controller
  - Controller Extension
- Wrapper Classes
- Pagination

#### Session 9:

- Deployment
  - Change Sets
  - ANT
  - Eclipse

## Session 10:

- Annotations
  - @Feature
  - @Is Test
  - @Read-Only
  - @Remote action
- Understanding the Testing Apex
- Test Classes

## Session 11:

- Dynamic Apex
  - Dynamic SOQL
  - Dynamic SOQL
  - Dynamic DML

## Session 11:

- Packages
  - Managed Package
  - Un Managed Package

### Session 12:

- Web Services
  - Apex Methods as SOAP Web Services

 Apex Classes as REST Web Services

#### Session 13:

- Force.com Migration Tool
- Migration with Change Sets
- Migration with Eclipse

## Session 14:

- Project Explanation
- > Real Time Project
- Interview Questions & Answers Explanation
- > Resume preparation
- Certification Training
- 15) Project Explanation.
- 16) ) Mock Interviews.
- 17) Interview Questions Discussion.
- 18) Resume Preparation and Job Referrals.

## **Key features:**

- > Training will be providing on real time Environment.
- > 7AM to 7PM Lab with Power Backup.
- Course Material as a Soft Copy
- Assignments will be provided after daily class.
- Mock Interviews will be conducted on a one- to-one basis.

