### **SFDC Content**

## Track 1 (Admin & Consultant)

Topic Sub Topics

Salesforce Overview Overview of Salesforce.com

**Other Cloud Computing Providers** 

**Identity Management** Trusted IP Ranges

**Login Access Settings** 

**Security Token** 

Personal Email Settings Changing Password

UI / Navigation Settings Configuring the UI

Configuring the Search Settings

**Configuring Chatter** 

Organization Administration Company Profile & Licenses

**Multi Currencies** 

Fiscal Year

**Storage Settings** 

**Customization** Profiles

**User Login Restrictions** 

Administering the Standard Objects & Fields

Creating custom Objects & Fields

Objects Relationships Managing the Pick lists

Creating Formulas & Roll Up Summary Fields

Creating Applications, Tab

Page Layouts Record Types

Data Quality - Validation rules

Security & Data Access Role Hierarchy

Organization Wide Defaults(OWD)

**Sharing Rules** 

Record Level Access & Exceptions Managing Users, Public Groups

Queues

Automation - Work Flows Workflow rules

Tasks & Email Alerts

Field Updates

**Approval Process Steps** 

**Data Utilities** Import Wizard

Data Loader - DML Operations

Data Export - Schedule

#### **SFDC Content**

Mass Update, Delete and Recycle bin

Analytics Reports & Dashboards

**Report Types** 

Scheduling Reports & Dashboards

**Analytical Snapshots** 

Marketing Administration Campaign Management

Lead Management

Assignment & Auto Response Rules

Service Administration Case Management

Solution Management

Assignment & Auto Response Rules

Additional Content Application Exchange Market Place

Console Setup Security Settings Password Policies Session Settings

Viewing Setup Audit Trial Desktop Integration Sandbox Management

Deployment

**Communication Template** 

**Email Administration & Mass Email** 

Monitoring

Mobile Administration

Custom Links Web Tabs

**Business Logic** Analyze & Gather the Requirements

**Build & Test Application** 

# **Track 2 (Development)**

Topic <u>Sub Topics</u>

**Introduction** Cloud computing background

Multitenant Architecture

SAAS Vs PAAS

Overview and Salesforce Architecture

**OOPS Concepts** 

Other cloud computing providers (other than sales force)

**Apex** Introduction to Apex

Difference b/w Traditional programming/Markup languages with Apex

What, How and Why of Apex?

When is Apex Used?

#### **SFDC Content**

Primitive Data Types, Sobjects

Collections in Apex

SOQL and SOSL

DML operations.

**Apex Triggers** 

Order of Execution in Triggers

Testing Triggers and improving the code coverage.

Testing Strategies to make it accurate and exhaustive

**Governor Limits** 

Tips to make sure that the code we write is well within the

Governor limits.

**Apex Scheduler** 

Scheduling Apex classes through the API

**Visualforce** Visualforce Architecture.

Understanding the MVC style development in Visualforce.

Why write custom pages in Visualforce?

The Visualforce Component Reference Library.

Building sophisticated UI with Visualforce markup.

Visualforce Controllers.(Standard, custom and controller

Extensions)

Creating reusable Custom components in Visualforce.

Integration Asynchronous Apex calls using AJAX

Apex Callouts (Consuming external Web services)

Apex APIs & Consuming Salesforce Web Services

**Apex Best Practices** 

Case studies