

# SFDC Admin Concepts

1. Introduction to Cloud Computing
2. Introduction to CRM
3. Introduction to App Cloud
  - a. Force.com
    - i. Introduction to Apex Programming
    - ii. Introduction to Visualforce Programming
4. Introduction to Salesforce
  - a. SFDC Automation Process
  - b. Releases
  - c. Server Instances
  - d. Multitenant Architecture
  - e. Editions
5. Creation of Org
6. Apps
  - a. Custom App
  - b. Cloud Console
7. Tabs
  - a. Custom Object Tab
  - b. Web Tab
  - c. Visual Force Tab
8. Objects
  - a. Object Fields
  - b. Object Relationships
  - c. Formula Fields
  - d. Roll up Summary
  - e. Page Layouts
  - f. Record Types
  - g. Validation Rules
9. Schema Builder
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  - a. Global Picklist
  - b. Dependent Picklist

## 11.Security Controls

- a. Profile
  - i. Permissions
  - ii. Types of Profiles
  - iii. Dashboard settings
- b. Users
- c. Permission Sets
- d. Roles & Role Hierarchy
- e. OWD
- f. Sharing Rules
- g. Grant Login access
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- i. Network Access
- j. Security Token

## 12.Email Templets

## 13.Work Flow Rules

- a. Immediate Workflows
- b. Time-based Workflows

## 14.Approval Processes

## 15.Data Loader

## 16.Import wizard

## 17.Reports

## 18.Charts

## 19.Dashboards

## 20.Groups

## 21.Company Profile Update

# SFDC Development Concepts

1. Introduction to Apex
  - a. Features of Apex
  - b. Working Structure of Apex
  - c. When Apex should be use
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  - a. Development Tools
  - b. Force.com developer console
  - c. Code Execution
  - d. Enterprise application development examples
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  - b. Collections
  - c. sObjects
  - d. Enums
  - e. Classes, Objects & Interfaces
4. Apex – Variables
5. Apex – Strings
6. Apex – Arrays
7. Apex – Constants
8. Apex – Decision Making
  - a. If Statements
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9. Apex – Loops
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  - b. SoQL
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  - d. do...While
10. Apex – Collections
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  - b. Sets
  - c. Maps
11. Apex – Classes
  - a. Creating Classes
  - b. Apex Class Structure
  - c. Access Modifiers
  - d. Sharing Modes
  - e. Class Variables
  - f. Class Methods
  - g. Class Constructors
12. Objects
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14. Introduction to Visual Force Pages
  - a. Apex – Components
  - b. Apex Input Components
  - c. Java Script in VF Pages
  - d. Page Block Tables
15. Apex – DML
  - a. Insert
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17. Apex – SOQL
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19. Apex – Governor Limits
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21. Apex – Debugging
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