

SALESFORCE (ADMIN & DEV) Course Details

TRACK I :

Duration is 30 hours

1. Identity Confirmation

- 1.1 Activate your computer
- 1.2 Setting Up the User Interface
- 1.3 Set up the UI & search options
- 1.4 Organization Administration
- 1.5 Set your organization's language & locale
- 1.6 Manage currency
- 1.7 Customisation
- 1.8 Create custom profiles & custom fields
- 1.9 Define dependent picklists
- 1.10 Customize lookup fields & formula fields
- 1.11 Customize page layouts
- 1.12 Customize standard related lists
- 1.13 Learn about record types & business processes
- 1.14 Use field-level security
- 1.15 Security & Access
- 1.16 Create & manage your users
- 1.17 Set organization-wide defaults
- 1.18 Learn about record access
- 1.19 Create the role hierarchy
- 1.20 Learn about the sharing model
- 1.21 Manually share records
- 1.22 Set up opportunity team selling & account teams
- 1.23 Learn about folder access
- 1.24 Workflow
- 1.25 Define workflow
- 1.26 Set up workflow rules
- 1.27 Set up workflow tasks & alerts
- 1.28 Workflow Approvals
- 1.29 Plan approvals using workflow
- 1.30 Use the approval wizard – standard vs. jump-start
- 1.31 Create workflow approvals
- 1.32 Data Validation
- 1.33 Learn about Salesforce CRM data validation
- 1.34 Create data validation rules
- 1.35 Learn about custom fields & unique properties Data Utilities
- 1.36 Import records using the import wizards
- 1.37 Use mass delete
- 1.38 Use mass transfer
- 1.39 Learn about storage utilization
- 1.40 Analytics
- 1.41 Create custom reports
- 1.42 Use advanced filters
- 1.43 Use conditional highlighting
- 1.44 Use custom summary formulas
- 1.45 Create dashboards
- 1.46 The AppExchange
- 1.47 Learn about the AppExchange
- 1.48 Install an app
- 1.49 Uninstall an app
- 1.50 Marketing Administration
- 1.51 Use the integrated campaign builder
- 1.52 Learn about lead queue & lead assignment setup
- 1.53 Learn Web-to-lead & auto-response rules
- 1.54 Service & Support Administration
- 1.55 Learn about cases & solutions
- 1.56 Set up case escalation rules
- 1.57 Identify solution categories & suggested solutions Salesforce Console
- 1.58 Navigate the Salesforce Console
- 1.59 Create a Salesforce Console
- 1.60 Extending Salesforce CRM
- 1.61 Learn about custom objects
- 1.62 Learn about custom tabs
- 1.63 Learn about custom Web tabs
- 1.64 Build a custom app

TRACK II :Objective

Duration is 30 hours

2. Designing Applications on Force.com

- 2.1 Learn about factors to consider when building a data model
- 2.2 Develop custom objects and fields, encrypted fields, field help, and field history tracking
- 2.3 Use master detail, lookup, and many-to-many relationships
- 2.4 Create a user interface for custom applications using the Custom Object tab, Page Layout, and
- 2.5 Customization options
- 2.6 Set field attributes on the page layout
- 2.7 Use the Custom Object queue and event-based workflow rules with field update actions
- 2.8 Develop custom formulas and validation rules
- 2.9 Designing Applications for Multiple Users
- 2.10 Learn about factors to consider when designing applications for multiple users
- 2.11 Create profiles, understand what a profile controls (including data access), and customize profiles to manage the user experience
- 2.12 Customize the user experience with record types and page layouts
- 2.13 Control access to records
- 2.14 Employ OWD, sharing rules and levels, roles, public groups, and manual share
- 2.15 Apply profiles, OWDs, role hierarchy, and sharing to restrict access to sensitive data
- 2.16 Apply OWDs, public groups, and manual sharing to create conditional access to data
- 2.17 Analyze suitability of FLS, page layouts, and record types to satisfy business requirements
- 2.18 Implementing Business Processes
- 2.19 Use the vlookup, regex, ischanged, isnew, priorvalue functions to build business processes
- 2.20 Use validation rules to enforce conditional required behaviour
- 2.21 Use functions to enforce data format and data consistency
- 2.22 Implement multistep approval workflows /escalations to automate business processes
- 2.23 Create parallel approval workflows and approvals with dynamic approval routing
- 2.24 Use outbound messages as part of an approval workflow
- 2.25 Establish approval workflow criteria with crossobject formulas
- 2.26 Set up field history tracking to audit processes
- 2.27 Learn techniques to prevent or record data changes

3. Managing Data

- 3.1 Learn when and how to use upsert
- 3.2 Use data management tools and the capabilities of API-based tools
- 3.3 Configure the Data Loader via command line
- 3.4 Encrypt passwords using encrypt.bat
- 3.5 Use the Data Loader to create mapping files and to upsert data

4. Visualforce Pages

- 4.1 Learn about the capabilities of the Visualforce framework
- 4.2 Incorporate Visualforce pages into Salesforce Construct expression bindings and incorporate
- 4.3 Salesforce into Visualforce pages with Visualforce tags
- 4.4 Use Visualforce tags to create page layouts,input forms, output tables, custom components;
- 4.5 Create partial page refreshes on JavaScript events
- 4.6 Learn about the functionality that comes with Visualforce standard controllers
- 4.7 Find out when Apex is required for creating custom controllers or extensions