**Introduction**

* SharePoint 2013 Overview
* SharePoint 2013 Architecture
* SharePoint On-Premises and Cloud differences
* Software & Hardware requirements
* SharePoint 2013 Installation & Configuration of a New Farm
* Exploring SharePoint 2013 Central Administration

**SharePoint Architecture Structure**

* What is a Farm
* What is a Web Application
* What is a Site Collection
* What is a Web
* What is a List

**Configuring Security and Authentication**

* What is application pool
* User authentication and management
* Authentication providers
* User Groups Management

**Web Application Management**

* Create a new web application
* Create a Site collections / Manage site collections
* Use Host header for site collections
* Web application Content Database
* Configure default authentication

**Managing Site Collection / Sub Sites / List for Real time scenarios**

* Manage Site collections
* Manage sites
* Manage lists (Lists / Libraries)
* Site Templates
* Create custom Site / List Solutions
* Create / Use content types
* Apply Security (Web application / Sub site / List / Items etc.)
* Default office application integrations

**InfoPath 2013 Integration (Real Time Implementation Samples)**

* What is Form Library
* Introduction to InfoPath
* Creating InfoPath Form
* Using Different types of Data Sources
* Custom Code Implementations
* Using SOA Samples
* Etc..

**Navigation, User Look and Feel**

* Design Manager
* Device Channels
* Import Design Package
* Navigation
* Page Layouts & Templates
* Master Pages
* Welcome Page
* Image Renditions
* Etc.

**SharePoint Editor / Designer**

* What is Designer
* User of Designer
* Create Sites / Lists / Site Columns / Conte types etc.
* Create pages
* Connecting Diff data sources
* Create custom master pages
* Attaching / Detaching master pages
* External content types

**Real Time Development Practices**

* Development technics and Options
* SharePoint API
* Tools and Utilities
* Packaging and Deployment Solutions
* Farm Solution and Sandbox Solutions

**Server-Side API / Object Model**

* Introduction to API
* SharePoint Source Access
* Using LINQ
* More real time examples

**Client Side API / Object Model**

* Introduction to Client API (CSOM)
* Developing using .Net / Silverlight And Java script (ECMA)
* Using LINQ.

**WebParts**

* Introduction to Web Parts
* Creating Custom Web Parts
* Writing the Web Part Custom Properties
* Connectable Web Parts
* User Control Bases Web Parts
* Advanced Visual Web Parts
* Web Part Architecture

**SharePoint Advanced Implementations**

* What is SharePoint Features and its uses
* Create custom Feature and Implementation
* What is Event Receivers and its uses
* Writing custom event receiver (Synchronous / Asynchronous)
* Remote receivers

**Workflows**

* Introduction to workflows
* SharePoint 2013 Default Workflows
* SharePoint Designer 2013 Workflows
* List Workflows
* Site Workflows
* Reusable Workflows (With Real time)
* WWF Based custom code workflows( With Real Time)

**SharePoint BI (Business Intelligence)**

* Introduction
* Excel Services
* Access Services
* Performance Services
* BCS
* Visio

**Business Data Connectivity Services**

* Introduction
* Create External content type
* Connect to the Data sources

**SharePoint APPS**

* Introduction to APPS
* Using 3rd party APPS
* Creating and Deploying Custom APPS
* Work on Cloud based with APPS

**Search**

* Introduction
* Using default search
* Creating custom content source
* Customize the Search result

**Backup And Restore**

* Introduction

**Make Backup and Restore with Diff Scenarios**