SAP - ABAP

Course	:	SAP - ABAP
Duration	:	2 Months
Fee	:	
Demo Date	:	
Contact No.	:	9014292848

INTRODUCTION TO SAP

- Introduction to SAP ERP
- Overview of SAP ABAP Course
- SAP modules at a Glance

SAP ABAP DATA TYPES

- Character
- Integer
- Numeric Character
- Floating Point
- Packed Decimals
- Time
- Date, Strings

LOOPS & BRANCHES

- Do, Do n times, While
- If, If Else, if Ladder, Case
- Small Programs
- Factorial program
- Indentation
- Code Inspector
- Extended Program Check

STRUCTURES & INTERNAL TABLES

- Over View of Structures
- Similar Structures creation
- Different Structures
- Different structures with Extra Fields
- Over View of Internal Tables
- Similar Internal tables creation
- Different Internal tables
- Different Internal tables with Extra Fields
- Modify Operation on Internal Table
- Delete Operation on Internal Tables
- Sorting Of internal tables (Sort)
- Searching Techniques Of internal Table

LANDSCAPE & SAP R/3 ARCHITECTURE

- Landscape Model
- Overview of R/3
- Over view of Normalization

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- Select Statements
- Logical operators
- Select Single & Up to 1 rows

NORMALIZATION & SELECT STATEMENTS

- Over view of Normalization
- Select Statements
- Logical operators
- Select Single & Up to 1 rows
- Nested Select queries
- For all Entries
- Join Statements
- Inner join & Left Outer Join
- TABLE Statement

MODULARIZATION TECHNIQUES

- Over view of Modularization
- Macros
- Includes
- Subroutines
- Function Modules

SELECTION SCREEN DESIGN

- Over View of Selection Screen
- Selection Screen elements

BASIC REPORT

- Over view of Report
- Report without events
- Report with events (Classical report)
- Interactive Report
- Menu Design
- Message class Creation
- Text messages creation
- Hide Technique
- Get Cursor Technique
- Read Line Statement
- At Events (control Events)
- Variant Creation
- Transaction Code Creation
- End User access

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BDC (BATCH DATA COMMUNICATION)

- Over view of BDC
- GUI Up load
- GUI Down load
- Data sets
- BDC Programming
- Call Transaction

DATA DICTIONARY

- Creation of Data Base Table
- Creation of Domains
- Creation of Data types
- Creation of Views
- Creation of Structures
- Creation of Type pools
- Creation of Search Help
- Creation of Lock objects
- Creation of table maintenance

MODULE POOLS

- Over view of Module pools
- Creation of Create button
- Creation of Display
- Creation of Sub screens
- Creation of save button to update Data Base

CROSS APPLICATIONS RFC

- Over view of CA
- Creation of RFC
- Fetching Data Using RFC

ALV (ABAP LIST VIEWER)

- Over view of ALV
- ALV List Display
- ALV Grid Display
- ALV Catalog Creation

BAPI

- Over View of BAPI
- Remote FM Creation
- Creation of BOR

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- Creation of BAPI
- Using BAPI in programs

SMART FORMS

- Over view of Smart Forms
- Creation of Paragraphs (Styles)
- Creation of Character Formats(Styles)
- Creation of Pages
- Creation of Windows
- Creation of Page windows
- Creation of table format
- Creation of Smart Form program

ENHANCEMENTS

- Customer Exit
- BADIS
- Difference between customer exits and BADIS.

ODATA SERVICES

- Introduction to ODATA Services
- ODATA with mapping technique

OOPS ABAP OVERVIEW

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