

**SOFTCRAYONS**  
Tech Solution Pvt. Ltd



### **Practical Training Program Branch - Ghaziabad,Noida**

- » Graphic Designing
- » Programming  
Python - Java - PHP ++  
C++ - C - Ruby On Rails  
Perl
- » Web Designing
- » Networking - CCNA  
CCNP- MCITP - MCSE  
Hardware
- » CAD- CAM-CAE  
Autocad for Civil  
Autocad for Electrical  
Autocad for Mechanical  
Catia V5 / Staap PRO/  
Revit / Revit Structure  
Revet Architecture / Soliworks  
PRO E / CREOC(Fr - Designers)  
3D Max / Inventor / Ansys / Vray
- » Digital Marketing
- » Android Application
- » Sap - ERP - ABAP  
Erp Basis / Erp-Bi  
Erp-Bo / CRM/ HR/HCM / MM  
PP / Controlling / Hana / SCM  
Finance
- » Software testing  
Manual testing  
Automation - testing  
QTP - Selenium
- » MS Office
- » Tally With GST
- » 1 Angular Js / 2 Angular  
3 Angular / 4 Angular
- » Vmware

## **Module 1 .Modelling**

- Introduction to Data Warehousing
- Star Schema and Extended Star Schema
- Info Area
- Info Object Catalogs
- Info Objects(Characteristics & Key Figures)
- Application Component
- Data Source
- Transfer Rules
- Info Source

- Update Rules
- Info Package (All options)
- Real Time Info Package
- Transformations
- Data Transfer Process(DTP)
- Error DTP
- Direct Access DTP
- Real Time DTP
- Activation of Business Content Objects
- Metadata Repository
- Transportations
- Open Hub Destination
- Info Spoke
- Aggregates
- Compression
- Reconstruction
- Process Chains
- Analysis Process Designer
- Currency Translations
- Daemon

## **Module 2 .Info Providers Types**

- 7.0 Info Providers
- Standard DSO
- Write-optimized DSO
- Direct Update DSO

- Standard Info Cube, with data persistence in the BW system
- Real-time Info Cube
- Virtual Providers (Virtual Cubes)
- InfoSet
- MultiProvider
- Aggregation Level
- 7.3 - New Info Providers
- Standard, SAP HANA-optimized DSO\*
- Semantically partitioned DSO
- Standard, with data persistence in the BWA\*
- Standard, SAP HANA-optimized Info Cube\*
- Semantically partitioned Info Cube
- Based on an SAP HANA Model\*
- Hybrid Provider Based on a DataStore object
- Hybrid Provider Based on direct access
- Composite Provider\*
- Other
- Data Flow
- Data Flow Template
- New options in Info Package
- New Options in Transformations
- New Options in DTP
- Insert Characteristic as Info Provider
- Using Queries as InfoProviders\*
- Transient Providers\*

## **Module 3 .Extraction (Master data & Transaction Data)**

- Flat file Extraction
- LO Extraction
- FI Extraction
- Generic Extraction
- COPA Extraction
- Enhancement of Data sources
- Real Time Data Acquisition

## **Module 4 . Reporting**

- Bex Query Designer
- Rows, Columns, Free characteristics
- Filter
- New Selection
- New Formula
- Restricted key figure
- Calculated Key figure
- Exceptions and conditions
- Structures
- Cells
- All Types of Variables
- Offset Variables
- Variable Processing Types
- Report to Report Interface(RRI)
- Customer Exits
- BEx Analyzer

- Web Application Designer
- Different Types of Web Items
- Web Templates

## **Module 5 .Support**

- Errors & Activities

## **Module 6 .Real Time**

- Business Examples
- Real Time Scenarios
- Interview Questions
- Resume Points

### **Deployment**

1. Deploying using Github
2. Angular2 Hosting Options
3. Hosting Angular App on cloud server Heroku

### **Batch Timings –**

<b>Days</b>	<b>Class Duration</b>	<b>Course Duration</b>
Monday-Friday	2 Hours	1 Month
Saturday & Sunday	3 Hours	1.5 Months
Sunday	4 Hours	2 Months

Regards,

SoftCrayons Tech Solutions  
8545012345 | 0120- 426223  
hr@ SoftCrayons.com  
[www.softcrayons.com](http://www.softcrayons.com)