



6000+

Placement Records

200+

Experienced Real Time Trainers



ABINITIO

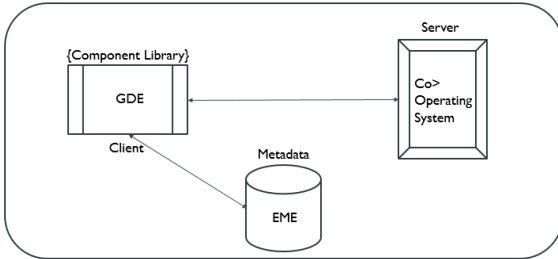
Training & Certification

Duration of Training : 40 hrs

AB Initio is an ETL tool used in data warehouse to calculate, manipulate data from different sources. ABInitio is mainly used to apply transformation rules on data as per business requirements & feed all business units in required format.

COURSE SYLLABUS

Class-1



- Introduction to Abinitio, comparison of Abinitio with other ETL Tools.
- Introduction to a Datawarehouse
- Datawarehouse Architecture

Class-2

- Types of Datawarehouse Approaches
- Facts & Dimensions

Class-3

- Modelling concepts Introduction
- Types of schemas

Class-4

- Abinitio concepts
- Abinitio Architecture
- Relationship Between GDE, Co>op, EME
- Introduction to Sandbox

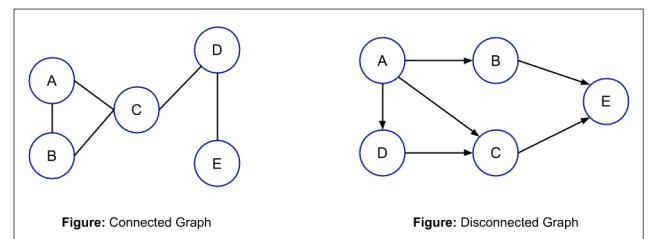
Class-5

- Creating a Sandbox
- Relationship between Sandbox and EME
- Air commands
- check-in, check-out & locking

Class-6

- Introduction to Graph Programming
- Components Introduction
- Types of Various Components
- Partition components

Class-7



- Partition components
- Departition Components like: Gather, concatenate, Merge & Interleave

Class-8

- Validate components
- a.Checkorder

- b.compare records
- c.Checksum
- d.Computechecksum
- e.Validate records
- Translate components
- Read XML 2.Write XML



- Read EXCEL & Write Excel

Class-9

- FTP Components
- Compress Components
- Sort Components

Class-10

- Transform Components:
- a. Dedup- Sort
- b. Filter By Expression components and its internal parameters functions
- Reformat component and its Parameters

Class-11

- String Functions

- Executing all the string functions by using various transform components

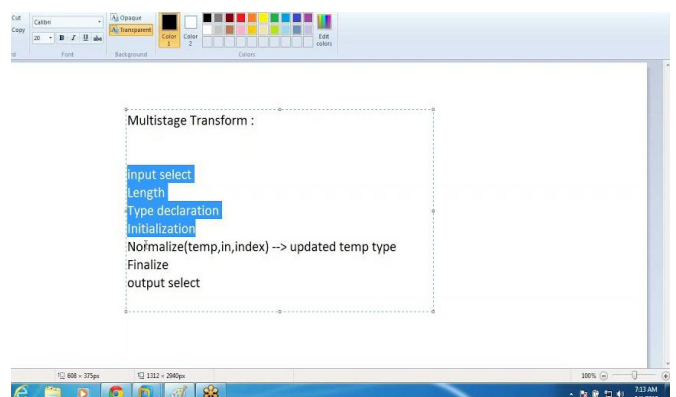
Class-12

- Transform components
- a.Aggregate components and its parameters
- b.Rollup Components and its parameters
- c.Various Aggregation functions in rollup components
- d. Scan component and its parameters

Class-13

- Join components and its parameters
- Fuse Component and its internal parameters
- Normalize Component

Class-14



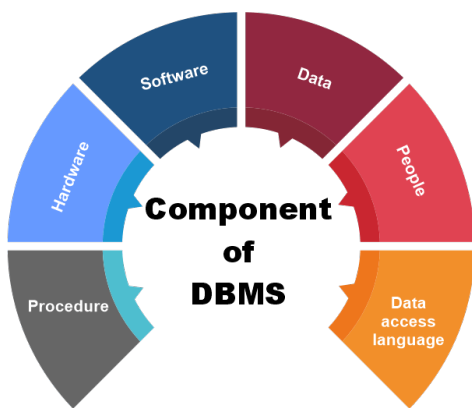
- De-Normalize Sorted Component
- Match Sorted Components
- Miscellaneous Components

Class-15

- Introduction to Database Components
- Creating .dbc file
- Different types of Orinterfaces in Database components

Class-16

- Continuous Components



Class-17

- New Components introduced in the latest version of Abinitio V3.0.5

Class-18

- Assignment-1

Class-19

- Interview related questions discussion

Class-20

- Assignment-2

Who should do AB Initio

Person who choose to make career in data warehousing. Person who is having exposure on any ETL tool, PL/SQL can choose AB Initio as a career. AB Initio as tool keeps on updating himself as per latest technology trends, so your skills will never be outdated. E.g. It support Big Data, Hadoop, Salesforce(cloud).

Why should we choose radical

Radical Technologies has designed course which cover all basic and advanced topics of AB Initio.

Course include Real time coding, debugging & error handling experience which helps candidates to get better understanding of tool.

Course include hands on experience on AB Initio tool and interactive session with problem solving.

Pre requisites

AB Initio is a simplified coding tool, so no special skill is required.

Anyone with basic knowledge of any programming language along with some industry experience.

Why AB Initio as career path

- Ease of coding
- Rapid Code development
- UI based application coding tool
- Niche skill
- Good job opportunities
- High Paid Jobs

Job Opportunities / Package

There are ample job opportunities in Finance, Insurance, Telecom domain for AB Initio.

E.g. Citi, Barclays, Discover, Vodafone, TransUnion, All States, Airtel

Since AB initio is not an open source technology, it is hard to find people who know ab initio.

Having less no of people knowing ab initio, it gives you upper hand in finding the job. Having a niche skill will always gives you advantage in terms of money.

Trainer Experience

Have experienced trainers who has actual industry work experience.

With collaboration with Radical, we have designed course structure which cover training as per current market trend.

Trainers will provide live coding session along with problem solving.

Assignment/Scenarios/ Interview preparation

Scenarios will be given covering all the components. Assignments will be provided covering multiple components and functions of AB Initio

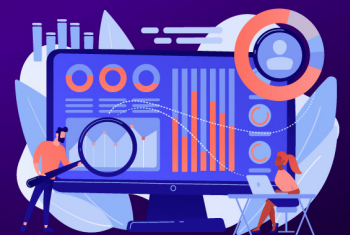
Interview questions will be provide with respect to your work experience

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 **Training Queries**
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