AB INITIO ADVANCED COURSE COVERAGE

Ab Initio – Anatomy of running job
Dynamic Lookup
Indexed Compressed Lookup
Dynamic Programming - Parameter Definition Language & Meta Programming
Meta Programming Functions
Dynamic Programming Case study

1. To add/remove fields in record format
2. To create transformation rules
3. To create transformation rules & record format for flatten nested records

XML Schema & Parser
XML Components – Components usage provided in presentation with examples

1. Read/Write XML
2. Read/Write XML Transform
3. XML Split
4. XML Combine

Batch vs. Real Time Data Processing
Checkpoints vs. Compute points
Introduction to Message Queues
Micrograph
Continuous Flows Components – Components usage provided in presentation with examples

1. JMS/IBM Web sphere MQ Subscribe/Publish
2. Continuous Rollup & Scan
3. Continuous Sequencer
4. Run Micrograph
5. Continuous Update/Multi Update Table

Ab Initio Queues & commands
Shutdown Continuous Flows graphs
Recovery & Rollback in Continuous Flows graphs

EME – An Introduction
Dependency Analysis
Common Dependency Analysis Issues & Fixes
Upstream & Downstream Analysis using Metadata Portal

Conduct IT – An Introduction
Plan, Task & Method
Conduct IT Tasks – With scenarios

1. Graph Task
2. Script Task
3. Plan Task
4. Conditional Task
5. Wait For File/Event

Sub Plan & Loops (Serial vs. Concurrent)
Recovery Mechanism
Performance Tuning in Ab Initio