Rules Engine

Participants will delve into rule engines through three projects learning about Integration, Creation of Rules and Flows, Rule Sets, matrix rules, and Rule Audits.

Each project consists of video lessons followed by implementation and comprehensive knowledge check quiz and a trainer-led grading session.

Fundamental Decisions Training is the pre-requisite for this course.

Upon completion of the training a certificate will be awarded to the students.

Following is the learning matrix for this learning plan.

Decisions Platform skills	Sprint Project Focus		
	Insurance Claim	Data Cleanup	Asset Tagging
External Database Integration		✅	
Integrate External REST Service	✅		✅
Expose Flow as a REST API			
Flow Structures	✅	✅	✅
Simple Database Structure	✅	✅	
JSON Data structure	✅		✅
Serialization/Deserialization	✅		✅
Truth tables	✅		✅
Matrix Rules			✅
Statement Rules	✅	✅	✅
Rules Sets (Conditional)			✅
Rules Sets (Template with Instance)	✅		
Runtime Ruleset selection	✅		
Rule Auditing			✅
Async Batch Processing		✅	✅
USPS Module		✅	
Consuming CSV files	✅	✅	
Email Notifications		✅	
Forms		✅	
Reports & Dashboard	✅		✅
Calculated Columns			✅
Parent-child reporting	✅		