



ABC_UnderwritingUserAcquisition_Flexi(1.0)

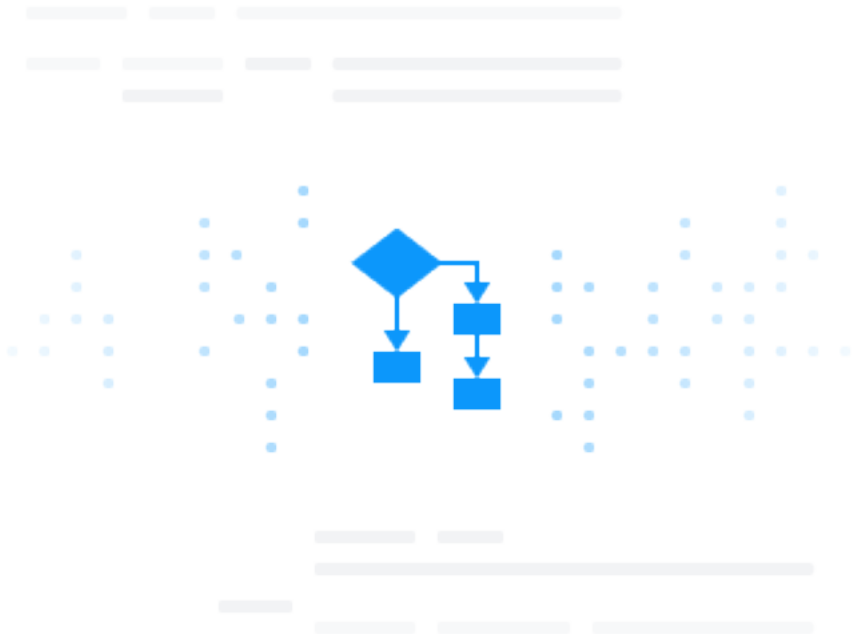


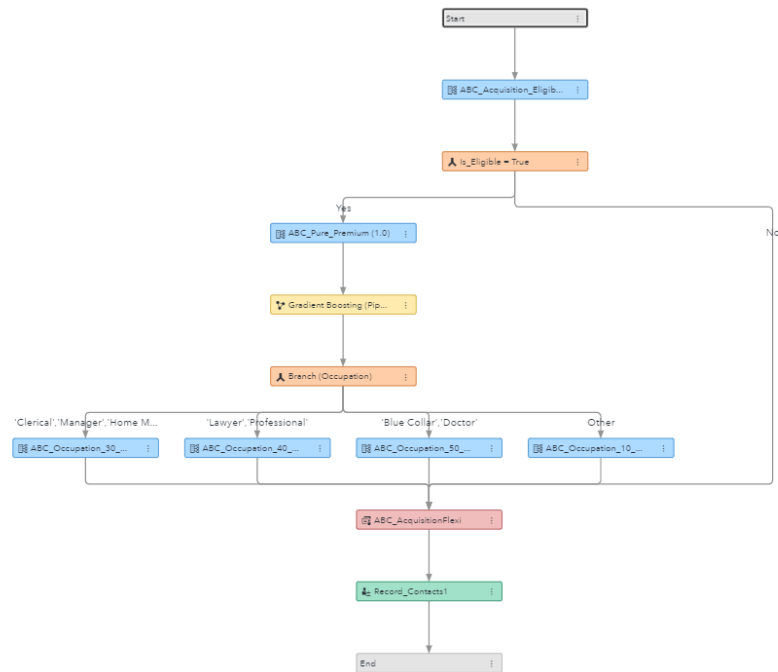
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Properties

Name:	ABC_UnderwritingUserAcquisition_Flexi
Version:	1.0
Description:	
Location:	/Public/ABC/RuleSets
Date created:	Dec 30, 2019 05:46 PM
Created by:	sasdemo
Date modified:	Dec 31, 2019 05:01 PM
Modified by:	sasdemo
Object URI:	/decisions/flows/ebd59655-235e-45c3-a077-674cc4fde2f6/ revisions/5b801dad-5232-4d66-b93b-96a6f3d94045
Subject ID:	mobile_number
Subject level:	Customer
Record contact node:	Record_Contacts1
Response tracking variable:	rt_Record_Contacts1

Decision Flow



Node Details

Rule set: ABC_Acquisition_Eligibility_Rule_Flexi(1.0)	
Object URI	/businessRules/ruleSets/41979525-2ded-4e44-b794-9f1ceee2282c/revisions/f2485597-4a06-44bf-b5da-1da4c0d17926
Description	
Type	Assignment
Date created	Dec 31, 2019 02:14 PM
Date modified	Dec 31, 2019 02:15 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
Age	Age(Decision)
Make	Make(Decision)
RTO_Location	RTO_Location(Decision)
Car_Age	Car_Age(Decision)
FuelType	Fuel_Type(Decision)
Output mapping:	
Is_Eligible	Is_Eligible(Decision)

Condition: Is_Eligible=True	
Error message	

Rule set: ABC_Pure_Premium(1.0)	
Object URI	/businessRules/ruleSets/e724c4f4-ecaa-4817-a191-aeb0f9b564b5/revisions/4096f264-76ae-427c-abad-317278a0c24c
Description	
Type	Assignment
Date created	Dec 24, 2019 06:55 PM
Date modified	Dec 30, 2019 04:36 PM
Created by	sasdemo
Error message	

Data grid mapping	No
Input mapping:	
CC	CC(Decision)
Make	Make(Decision)
RTO_Location	RTO_Location(Decision)
FuelType	Fuel_Type(Decision)
Output mapping:	
Pure_Premium	Pure_Premium(Decision)

Model: Gradient Boosting (Pipeline 1)(2.0)	
Object URI	/modelRepository/models/2cfd323f-f6f1-4866-807f-53ea07b58fe7
Project	Flexi Rate Model
Score Code Type	ds2MultiType
Champion	false
Date created	Dec 25, 2019 10:00 PM
Date modified	Dec 26, 2019 06:02 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
Achieved_Premium	Achieved_Premium(Decision)
Age	Age(Decision)
CC	CC(Decision)
Car_Age	Car_Age(Decision)
Car_Type	Car_Type(Decision)
Education	Education(Decision)
Fuel_Type	Fuel_Type(Decision)
Gender	Gender(Decision)
Make	Make(Decision)
Mstatus	Mstatus(Decision)
Occupation	Occupation(Decision)
RTO_Location	RTO_Location(Decision)
Output mapping:	
EM_PREDICTION	EM_PREDICTION(Decision)
P_Flexi_Rate	P_Flexi_Rate(Decision)

WARN	_WARN_(Decision)
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Branch: Occupation	
Branching type	Equals
Error message	
Branches	
'Clerical','Manager','Home Maker'	Occupation = 'Clerical' OR Occupation = 'Manager' OR Occupation = 'Home Maker'
'Lawyer','Professional'	Occupation = 'Lawyer' OR Occupation = 'Professional'
'Blue Collar','Doctor'	Occupation = 'Blue Collar' OR Occupation = 'Doctor'
Other	

Rule set: ABC_Occupation_30_Discount(1.0)	
Object URI	/businessRules/ ruleSets/9c6cefb5-9236-4211-9541- a23292537b81/revisions/f8375427-2c10-4373- addf-869871f39891
Description	
Type	Assignment
Date created	Dec 31, 2019 04:44 PM
Date modified	Dec 31, 2019 05:05 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)
Achieved_Premium	Achieved_Premium(Decision)
Output mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)

Rule set: ABC_Occupation_40_Discount(1.0)	
Object URI	/businessRules/ ruleSets/6d53d7ef-8610-4495-938f- b5c097c1f068/revisions/184f38f6- eeeea-4541-8d14-669368613cbb
Description	

Type	Assignment
Date created	Dec 31, 2019 04:43 PM
Date modified	Dec 31, 2019 05:05 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)
Achieved_Premium	Achieved_Premium(Decision)
Output mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)

Rule set: ABC_Occupation_50_Discount(1.0)	
Object URI	/businessRules/ruleSets/08bb65e9-974a-4728-954c-1ae9a5f94621/revisions/b7b144a5-b93e-408b-bead-22beeeb08011
Description	
Type	Assignment
Date created	Dec 31, 2019 04:32 PM
Date modified	Dec 31, 2019 05:04 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)
Achieved_Premium	Achieved_Premium(Decision)
Output mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)

Rule set: ABC_Occupation_10_Discount(1.0)	
Object URI	/businessRules/ruleSets/1e10078d-cc96-4d2a-9b78-90fa88b88e2b/revisions/3b4366d7-6005-4c83-b3bf-1c33a8dec15d
Description	
Type	Assignment

Date created	Dec 31, 2019 04:45 PM
Date modified	Dec 31, 2019 05:06 PM
Created by	sasdemo
Error message	
Data grid mapping	No
Input mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)
Achieved_Premium	Achieved_Premium(Decision)
Output mapping:	
P_Flexi_Rate	P_Flexi_Rate(Decision)

Treatment group: ABC_AcquisitionFlexi	
Object URI	/treatmentDefinitions/definitionGroups/362489ef-87c0-4e24-9417-5d324664312a/revisions/f9edc08f-b312-472c-a78b-5b8791e002cc
Description	
Date created	Dec 31, 2019 01:30 PM
Date modified	Dec 31, 2019 01:30 PM
Created by	sasdemo
Error message	
Data grid mapping	ABC_AcquisitionFlexi_out
Input mapping:	
Output mapping:	
treatment_definition_group_id	treatment_definition_group_id(Data grid)
treatment_definition_group_revision_id	treatment_definition_group_revision_id(Data grid)
treatment_definition_id	treatment_definition_id(Data grid)
treatment_definition_revision_id	treatment_definition_revision_id(Data grid)
treatment_definition_name	treatment_definition_name(Data grid)
FlexiPremium	FlexiPremium(Data grid)
FlexiTitle	FlexiTitle(Data grid)

Record contact: Record_Contacts1	
Date created	Dec 31, 2019 02:03 PM
Date modified	Dec 31, 2019 04:50 PM
Created by	sasdemo

Error message	
Tracking:	
Channel	
Variables to track	P_Flexi_Rate,mobile_number,Pure_Premium
Track treatments	True
Treatment data grid	ABC_AcquisitionFlexi_out
Record rule-fired data	True
Record path tracking	True
Include in contact policy	True

Variables

Variables	Data Type	Input	Output	Initial Value	Description	Length
WARN	Character	False	False		Warnings	4
ABC_AcquisitionFlexi_out	Data grid	False	False			
ABC_AcquisitionTreatmentGroup_out	Data grid	False	False			
Achieved_Premium	Decimal	True	False			8
Age	Integer	True	False			
Car_Age	Decimal	True	False			8
Car_Type	Character	True	False			11
CC	Integer	True	False			
Education	Character	True	False			16
EM_PREDICTION	Decimal	False	False		Predicted: Flexi Rate	8
Fuel_Type	Character	True	False			6
Gender	Character	True	False			1
Is_Eligible	Boolean	False	False			
Make	Character	True	False			
mobile_number	Character	True	False			15
Mstatus	Character	True	False			1
Occupation	Character	True	False			12
P_Flexi_Rate	Decimal	False	True		Predicted: Flexi Rate	8
Pure_Premium	Decimal	False	False			
RTO_Location	Character	True	False			

Data Grids

Data grid: ABC_AcquisitionFlexi_out		
Columns	Data Type	Length
treatment_definition_group_id	Character	36
treatment_definition_group_revision_id	Character	36
treatment_definition_id	Character	36
treatment_definition_revision_id	Character	36
treatment_definition_name	Character	250
FlexiPremium	Decimal	
FlexiTitle	Character	32767

Data grid: ABC_AcquisitionTreatmentGroup_out		
Columns	Data Type	Length
treatment_definition_group_id	Character	36
treatment_definition_group_revision_id	Character	36
treatment_definition_id	Character	36
treatment_definition_revision_id	Character	36
treatment_definition_name	Character	250
Decline_Message	Character	32767
FixedPremium	Decimal	
FixedTitle	Character	32767
FlexiPremium	Decimal	
FlexiTitle	Character	32767

Code Files