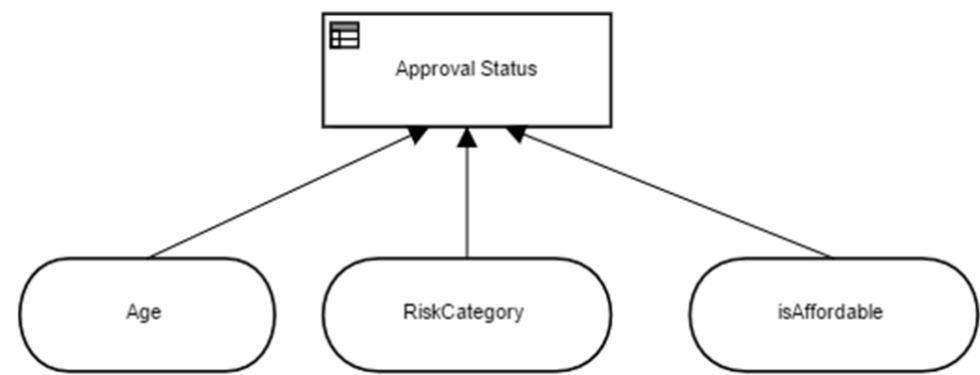# Decision Requirement Diagram

Elements

Approval Status (Decision)

Output Data Type

Type	Text

Decision Logic (Decision Table)

Approval Status					
A	Age	RiskCategory	isAffordable	Approval Status	Description
	Number	Enumeration [High, Low, Medium]	Boolean true, false	Enumeration [Approved, Declined]	
1	>=18	"Medium","Low"	true	"Approved"	
2	<18	-	-	"Declined"	
3	-	"High"	-	"Declined"	
4	-	-	false	"Declined"	

Age (Input Data)

Output Data Type

Type	Number

RiskCategory (Input Data)

Output Data Type

Type	Text

isAffordable (Input Data)

Output Data Type

Type	Boolean