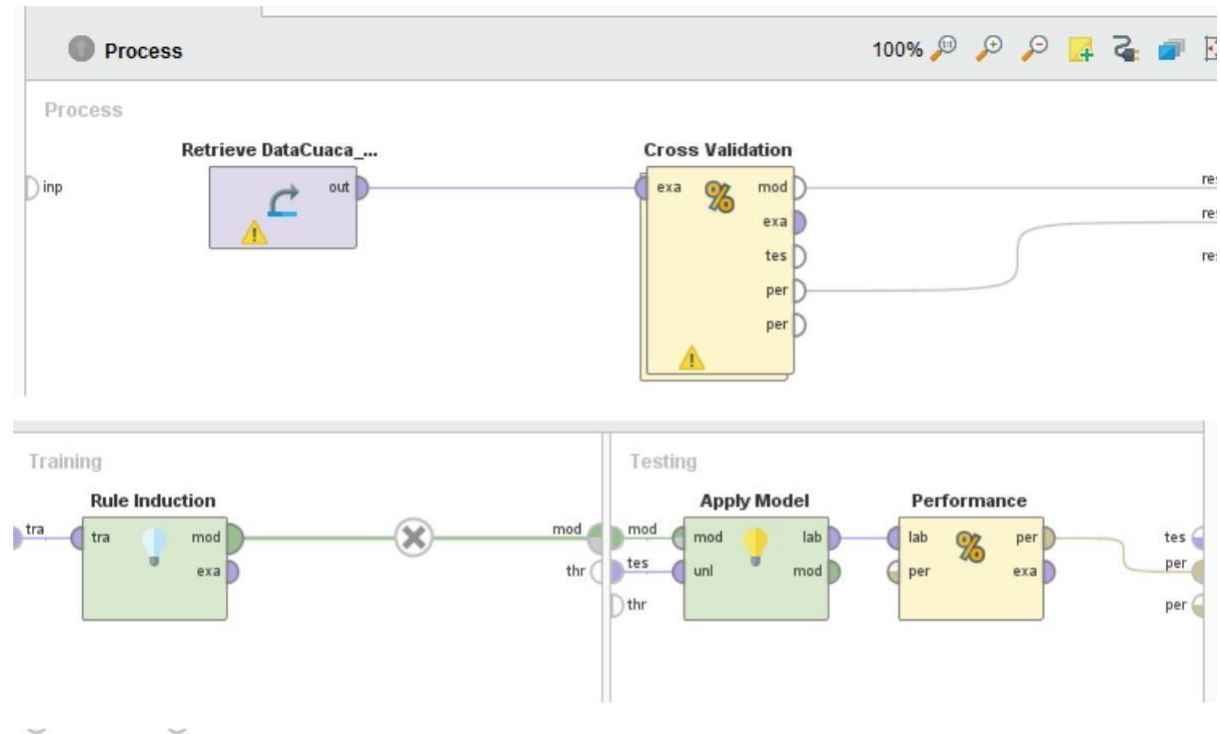Nama   : Kurnia Feby Vidayanto
NIM   : L200170102

PERCOBAAN
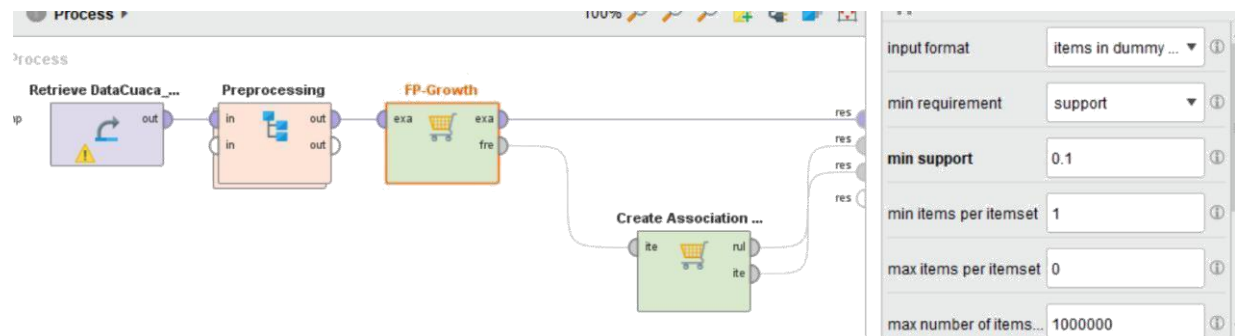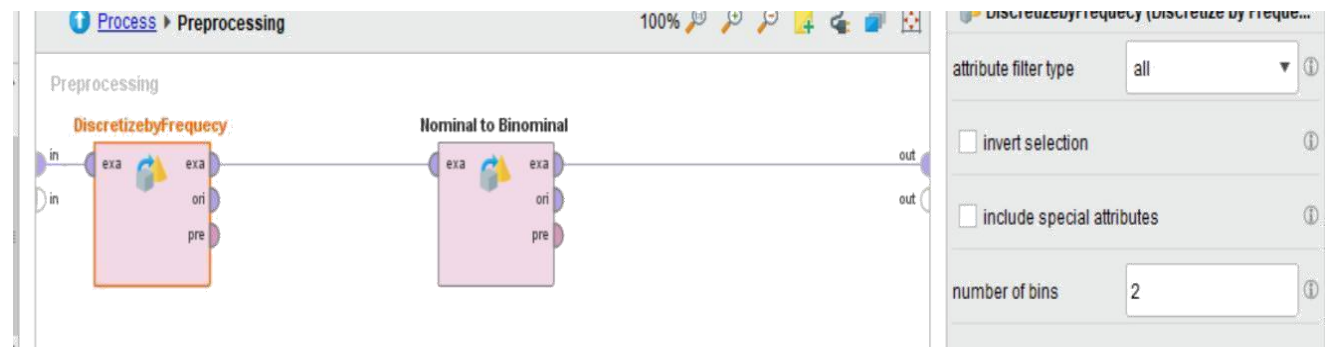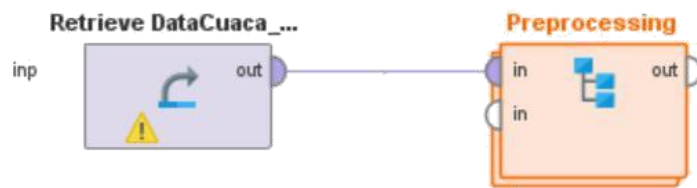
11.4.1

accuracy: 65.00% +/- 45.00% (micro average: 71.43%)

	true TIDAK	true YA	class precision
pred. TIDAK	2	1	66.67%
pred. YA	3	8	72.73%
class recall	40.00%	88.89%	

11.4.2

Process

Retrieve DataCuaca_...   Preprocessing

Process ▸ Preprocessing   100%

Preprocessing

DiscretizebyFrequecy   Nominal to Binominal

DiscretizebyFrequecy (Discretize by Freque...

attribute filter type	all

☐ invert selection

☐ include special attributes

number of bins	2

Process ▸   100%

Process

Retrieve DataCuaca_...   Preprocessing   FP-Growth

Create Association ...

input format	items in dummy ... ▾
min requirement	support ▾
min support	0.1
min items per itemset	1
max items per itemset	0
max number of items...	1000000

No. of Sets: 26
Total Max. Size: 4

Min. Size: 1
Max. Size: 4
Contains Item:

Update View

Size	Support	Item 1	Item 2	Item 3	Item 4
1	0.500	Kelembapan_Ud...			
1	0.429	Berangin			
1	0.429	Suhu			
1	0.357	Cuaca = Cerah			
1	0.357	Cuaca = Hujan			
1	0.286	Cuaca = Mendung			
2	0.214	Kelembapan_Ud...	Berangin		
2	0.214	Kelembapan_Ud...	Suhu		
2	0.214	Kelembapan_Ud...	Cuaca = Cerah		
2	0.143	Kelembapan_Ud...	Cuaca = Hujan		
2	0.143	Kelembapan_Ud...	Cuaca = Mendung		
2	0.143	Berangin	Suhu		
2	0.143	Berangin	Cuaca = Cerah		
2	0.143	Berangin	Cuaca = Hujan		

Rule 1 (0.143 / 1.000) Rule 2 (0.143 / 1.000) Rule 3 (0.071 / 1.000)

Rule 4 (0.071 / 1.000)

Kelembapan_Udara   Cuaca = Cerah   Berangin   Suhu
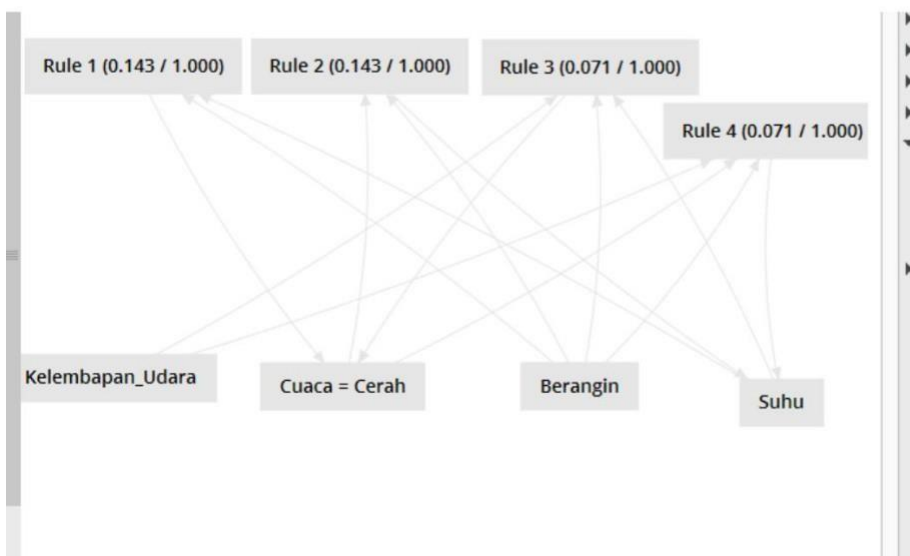
FrequentItemSets (FP-Growth)   AssociationRules (Create Association Rules)

	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti...
	0.143	1	1	-0.143	0.092	2.800	∞
	0.143	1	1	-0.143	0.082	2.333	∞
	0.071	1	1	-0.071	0.046	2.800	∞
	0.071	1	1	-0.071	0.041	2.333	∞

Chart style:

Scatter ▼

x-Axis:

Cuaca = Hujan ▼

☐ Log scale

y-Axis:

Kelembapan_Udara ▼

☐ Log scale

Color Column:

Bermain_Tenis ▼

☐ Log scale

Jitter:

Bermain_Tenis ● TIDAK ● YA

range2 [82.500 - ∞]

range1 [-∞ - 82.500]

Kelembapan_Udara