

Nama : Titis Ulfa Mustikawati

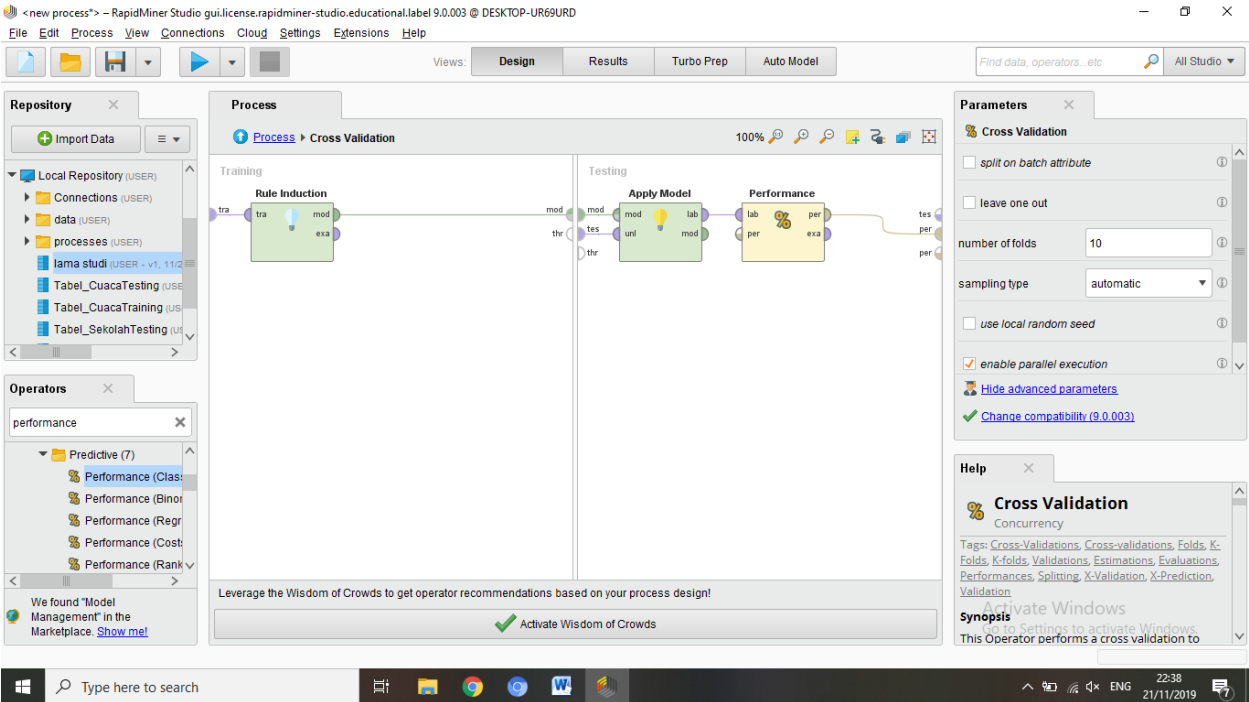
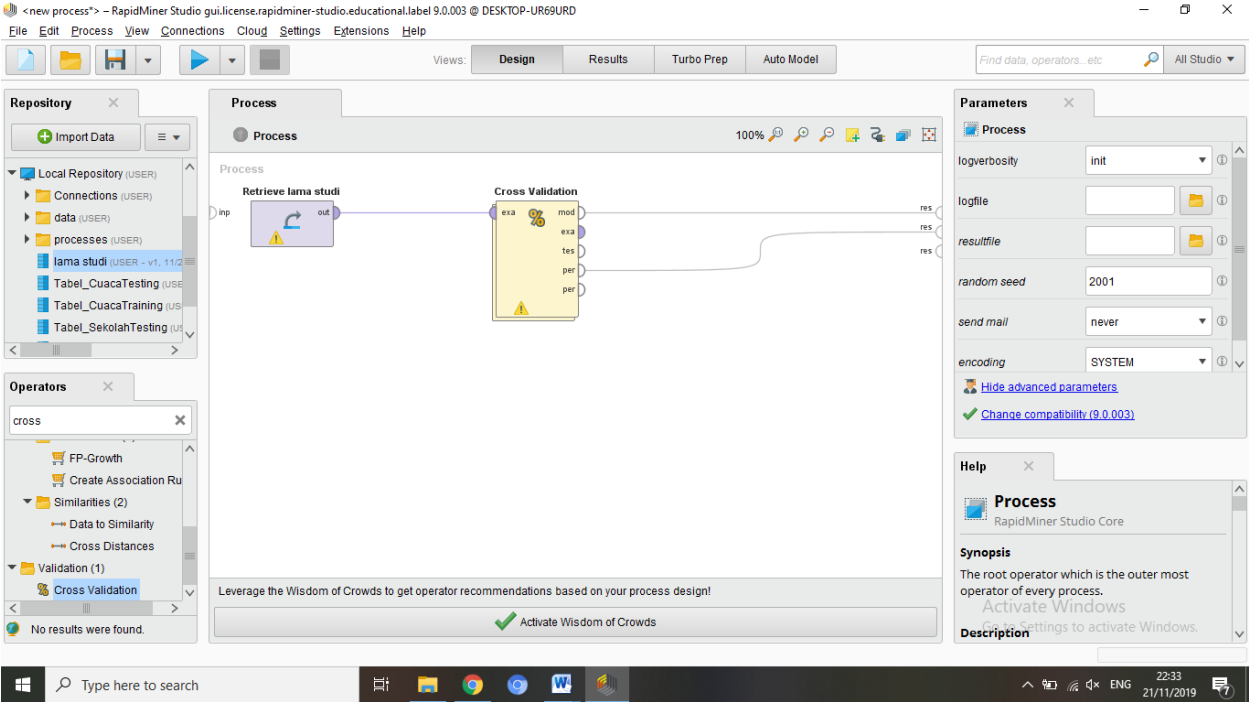
NIM : L200170057

Kelas : C

MODUL 11

TUGAS

1. INDUKSI ATURAN LAMA STUDI



<new process> - RapidMiner Studio gui.license.rapidminer-studio.educational.label 9.0.003 @ DESKTOP-UR69URD
 File Edit Process View Connections Cloud Settings Extensions Help

Views: Design Results Turbo Prep Auto Model

Find data, operators... etc All Studio

ExampleSet (/Local Repository/lama studi) ExampleSet (/Local Repository/Cuaca_training)

Result History PerformanceVector (Performance) RuleModel (Rule Induction)

RuleModel

Description

Annotations

```

if Berata_SKS > 18.500 then TEPAT (2 / 10)
if Gender = PRIA then TERLAMBAT (4 / 0)
if Jurusan_SMA = IPA then TEPAT (0 / 2)
if Jurusan_SMA = IPS then TERLAMBAT (1 / 0)
else TEPAT (0 / 0)

correct: 17 out of 19 training examples.
  
```

Activate Windows
 Go to Settings to activate Windows.

Type here to search

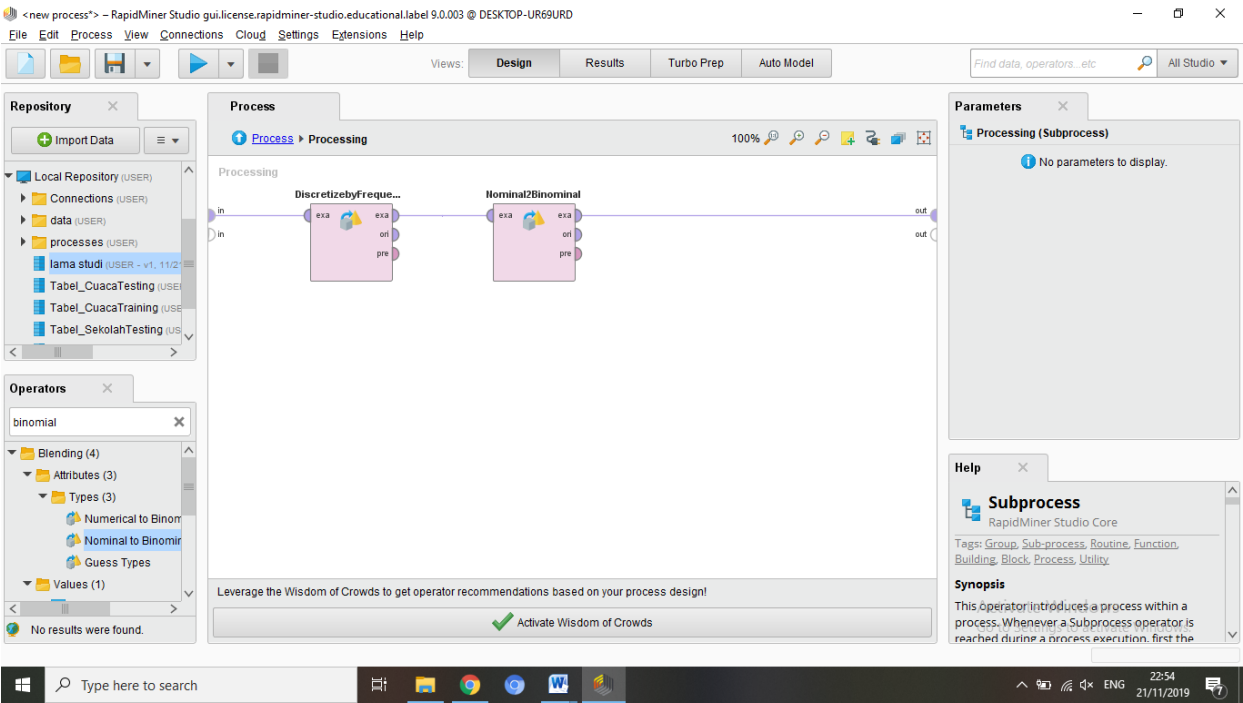
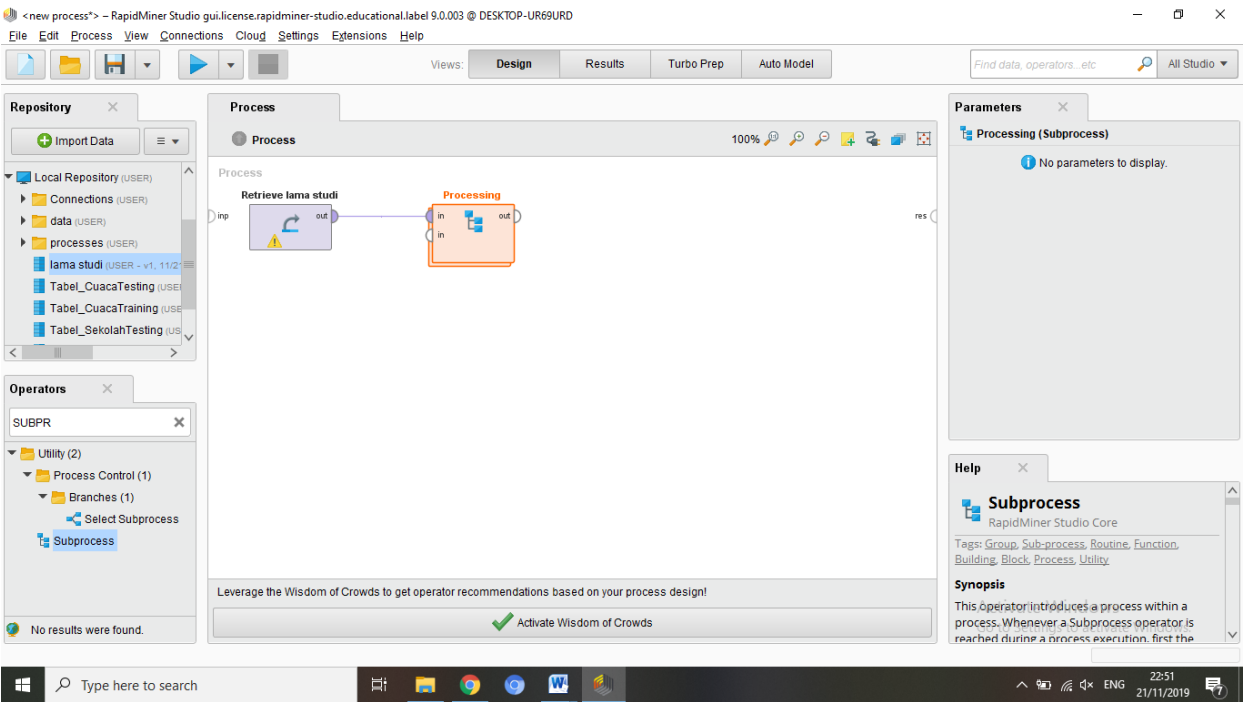
22:41
 21/11/2019

The screenshot displays the RapidMiner Studio interface. The top menu bar includes File, Edit, Process, View, Connections, Cloud, Settings, Extensions, and Help. Below the menu is a toolbar with icons for file operations and a 'Views' section with buttons for Design, Results (selected), Turbo Prep, and Auto Model. A search bar on the right contains the text 'Find data, operators...etc'. The main workspace shows two tabs: 'ExampleSet (/Local Repository/lama studi)' and 'ExampleSet (/Local Repository/Cuaca_training)'. The 'Results' tab is active, displaying a table of performance metrics for the 'PerformanceVector (Performance)' operator. The table is titled 'accuracy: 65.00% +/- 32.02% (micro average: 65.00%)' and contains the following data:

	true TERLAMBAT	true TEPAT	class precision
pred. TERLAMBAT	4	4	50.00%
pred. TEPAT	3	9	75.00%
class recall	57.14%	69.23%	

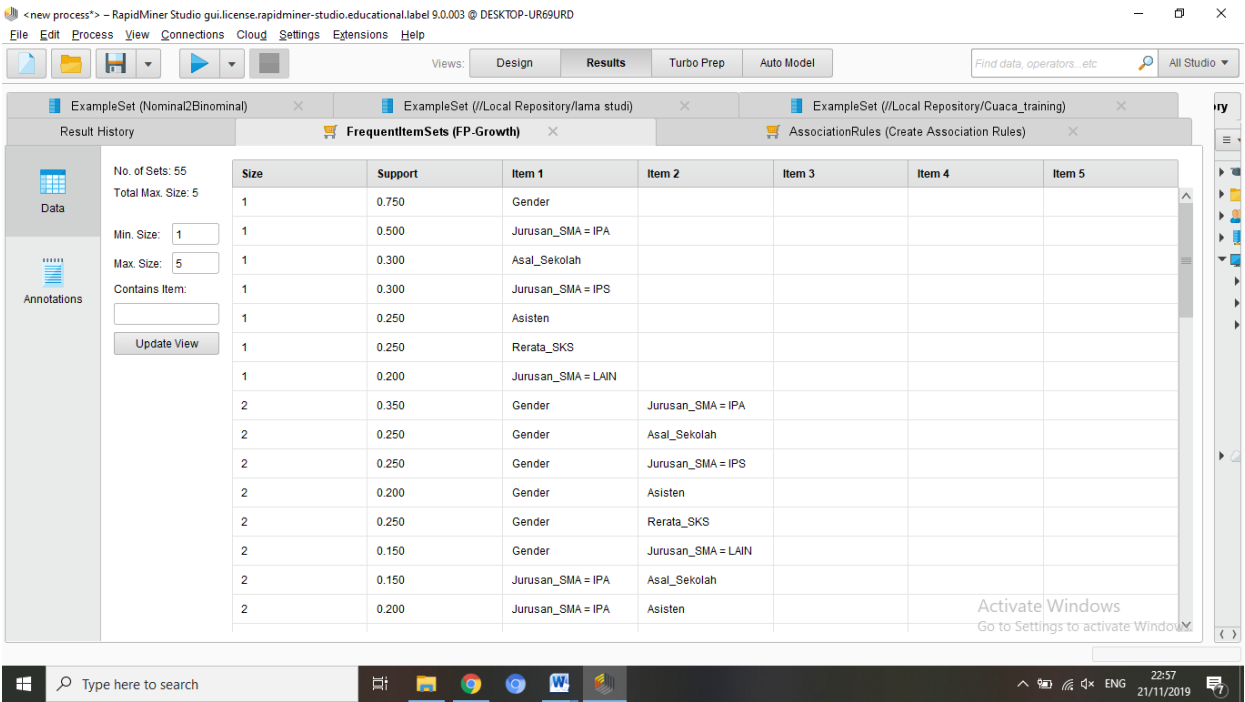
The left sidebar contains a 'Result History' panel with 'Criterion' and 'accuracy' listed. Below this is a 'Performance' panel with a percentage icon, and a 'Description' panel with a document icon. The bottom status bar shows the Windows taskbar with the search bar, taskbar icons, and system clock displaying 22:39 on 21/11/2019.

2. ATURAN ASOSIASI LAMA STUDI



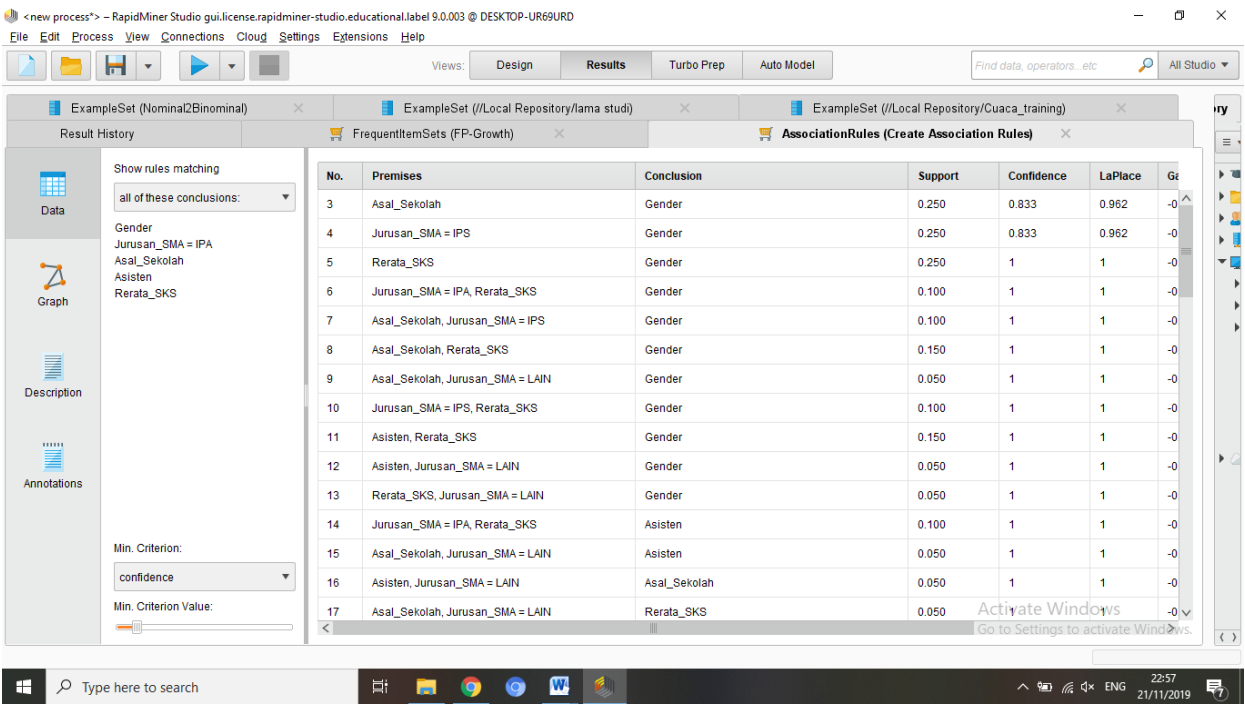
a. Number of bins = 2

Frequent Item Set (FP-Growth)

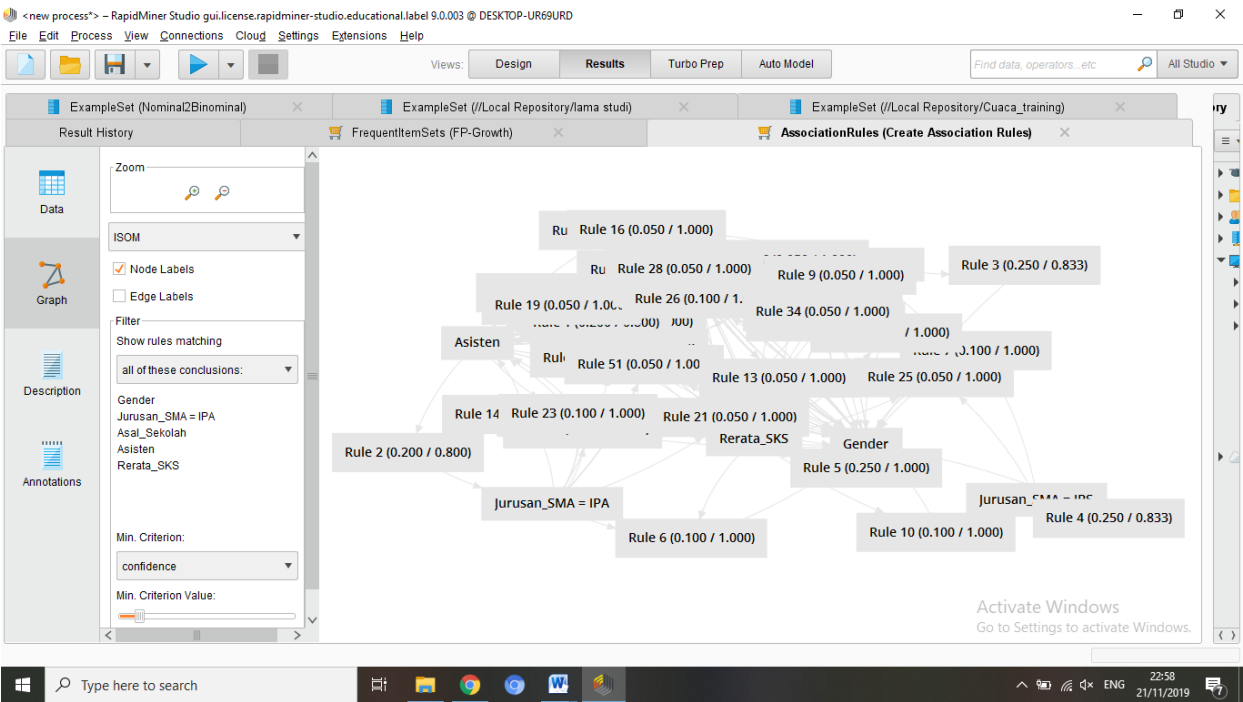


Association Rules (Create Association Rules)

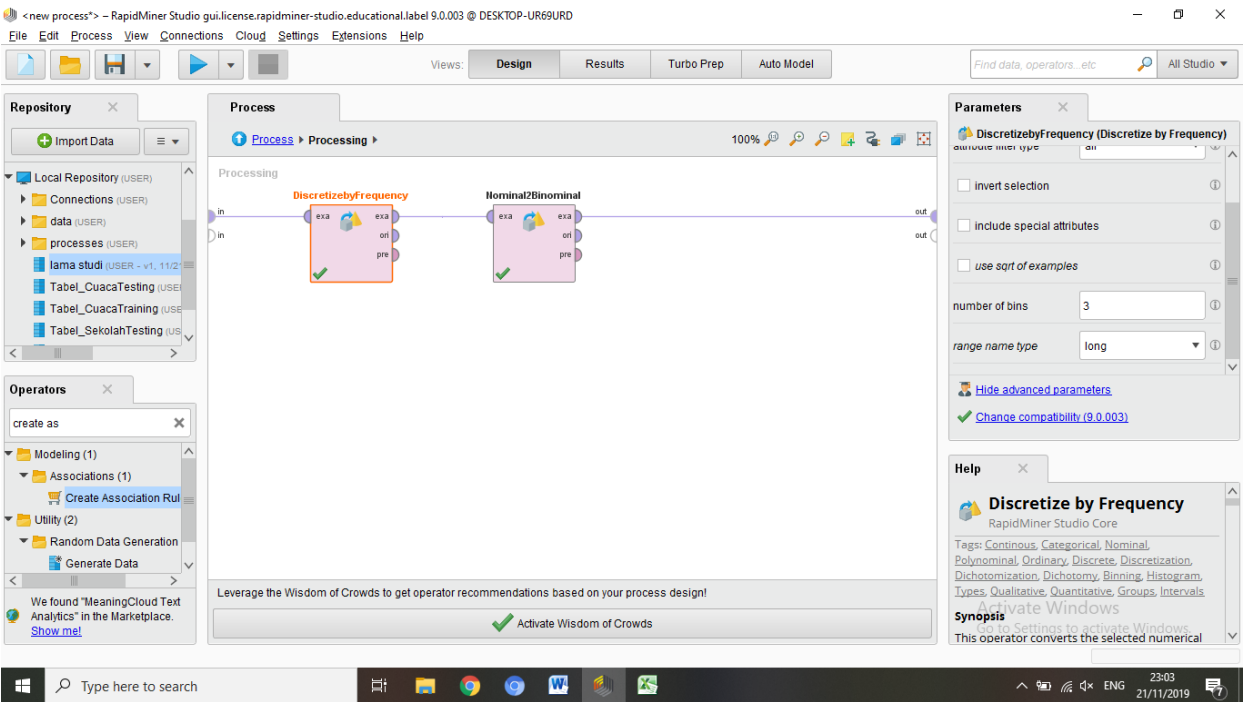
i. Table View



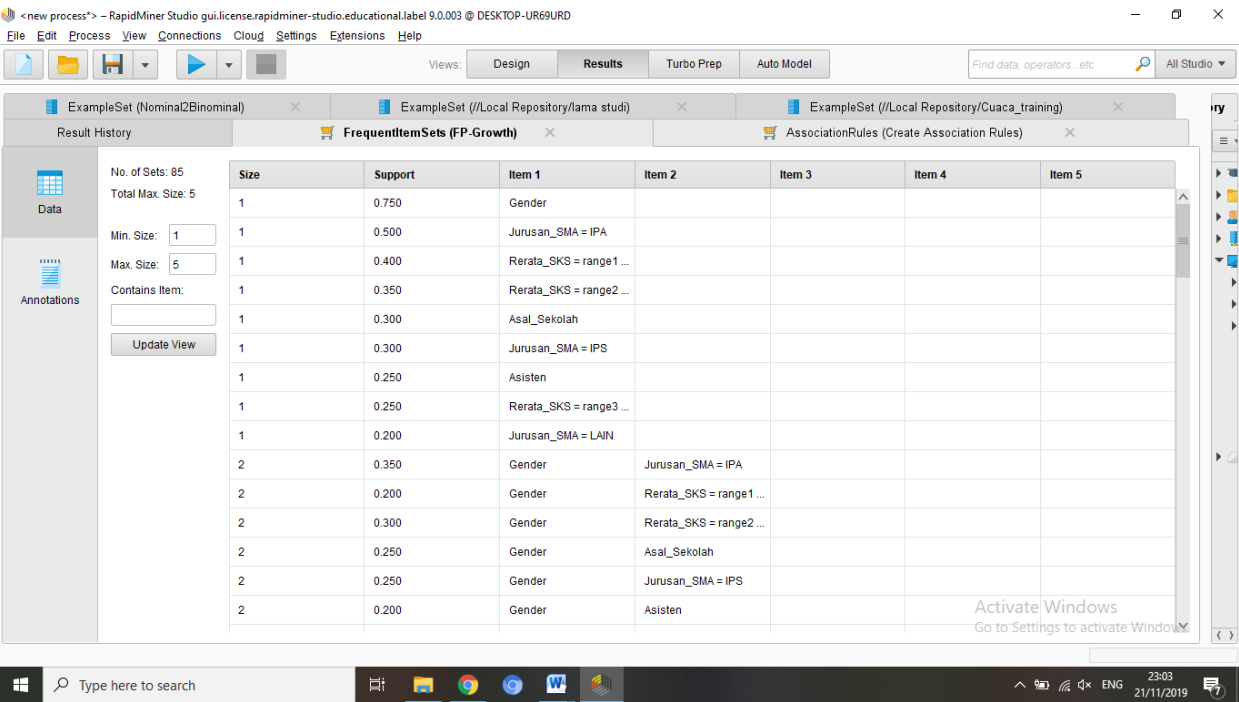
ii. Graph View



b. Number of bins = 3

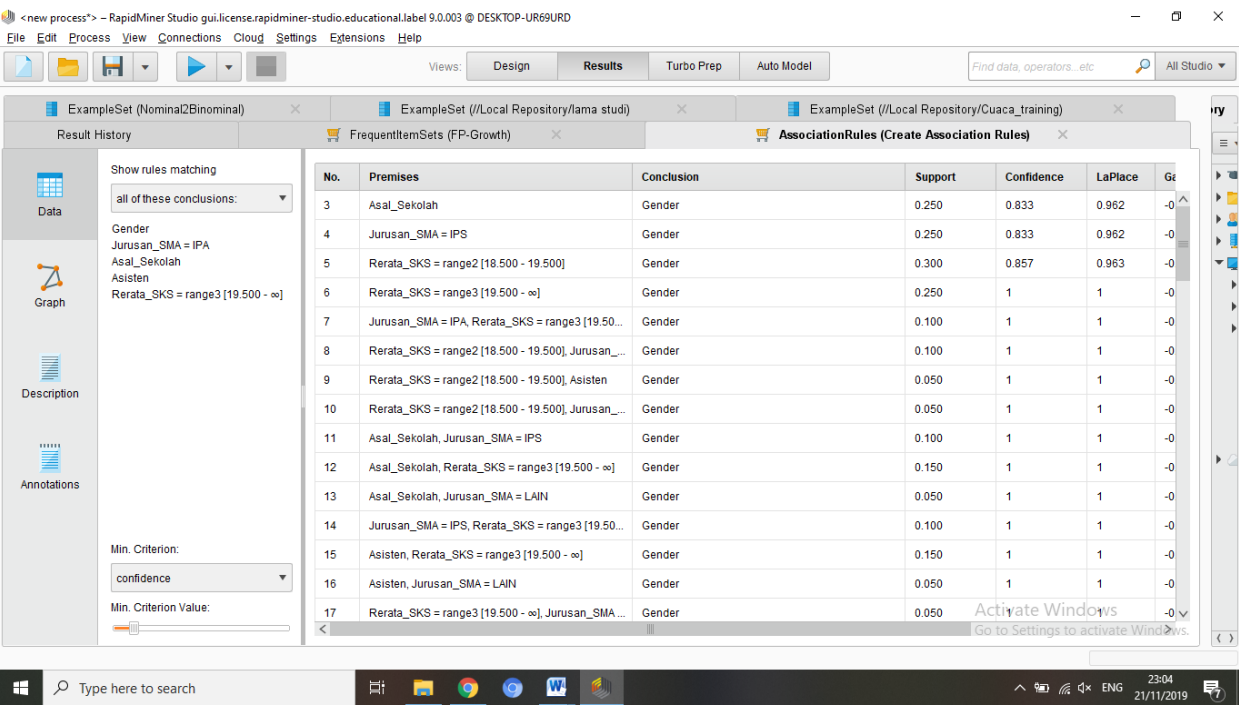


Frequent Item Set (FP-Growth)



Association Rules (Create Association Rules)

i. Table View



ii. Graph View

