

NAMA : WINDI SAPUTRI

NIM : L200170115

KELAS : E

<new process> - RapidMiner Studio Free 9.3.001 @ LABSI-08-PC

File Edit Process View Connections Settings Extensions Help

Import Data - Select the cells to import.

Select the cells to import.

Sheet: k-means Cell range: B1:D11 Select All ☒ Define header row: 1

	A	B	C	D
1	NO_SISWA	NAMA	B.IND	B.JNG
2	S-101	JOKO	8.540	8.400
3	S-102	AGUS	9.980	6.810
4	S-103	SUSI	6.200	9.150
5	S-104	DYAH	5.240	7.260
6	S-105	WATI	5.700	5.710
7	S-106	IKA	8.570	5.870
8	S-107	EKO	7.700	7.710
9	S-108	YANTO	6.600	5.700
10	S-109	WAWAN	9.000	8.120
11	S-110	MAHMUD	9.810	9.580

← Previous → Next X Cancel

Repository

Import Data

Training Resources (connected)

Samples

Community Samples (connected)

DB (Legacy)

Local Repository (LABSI-08)

Operators

Search for Operators

Data Access (53)

Blending (79)

Cleansing (26)

Modeling (156)

Scoring (12)

Validation (29)

Get more operators from the Marketplace

Import Data - Format your columns.

Format your columns.

☐ Replace errors with missing values ⓘ

	NAMA <i>polynomial id</i>	B.IND <i>real</i>	B.ING <i>real</i>
1	JOKO		
2	AGUS		
3	SUSI		
4	DYAH		
5	WATI		
6	IKA		
7	EKO		
8	YANTO		
9	WAWAN	9.000	8.120
10	MAHMUD	9.810	9.580

Change role

Please enter the new role:

id

OK

Cancel

no problems.

Previous

Next

Cancel



Format your columns.

☐ Replace errors with missing values ⓘ

	NAMA <i>polynomial id</i>	B.IND <i>real</i>	B.ING <i>real</i>
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9.000	8.120
10	MAHMUD	9.810	9.580

✓ no problems.

← Previous

→ Next

✗ Cancel

Import Data - Where to store the data?

Where to store the data?

Local Repository (LABSI-08)

- Connections (LABSI-08)
- data (LABSI-08)
- processes (LABSI-08)

Name Data_NilaiUjian

Location //Local Repository/Data_NilaiUjian

Previous

Finish

Cancel

<new process> - RapidMiner Studio Free 9.3.001 © LABSI-08-PC

File Edit Process View Connections Settings Extensions Help

Views: Design Results Turbo Prep Auto Model

Find data, operators... etc All Studio

Result History

ExampleSet (//Local Repository/Data_NilaiUjian)

Open in Turbo Prep Auto Model

Filter (10 / 10 examples): all

Row No.	NAMA	B.JND	B.JNG
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9	8.120
10	MAHMUD	9.810	9.580

ExampleSet (10 examples, 1 special attribute, 2 regular attributes)

Repository

Import Data

Training Resources (connected)

Samples

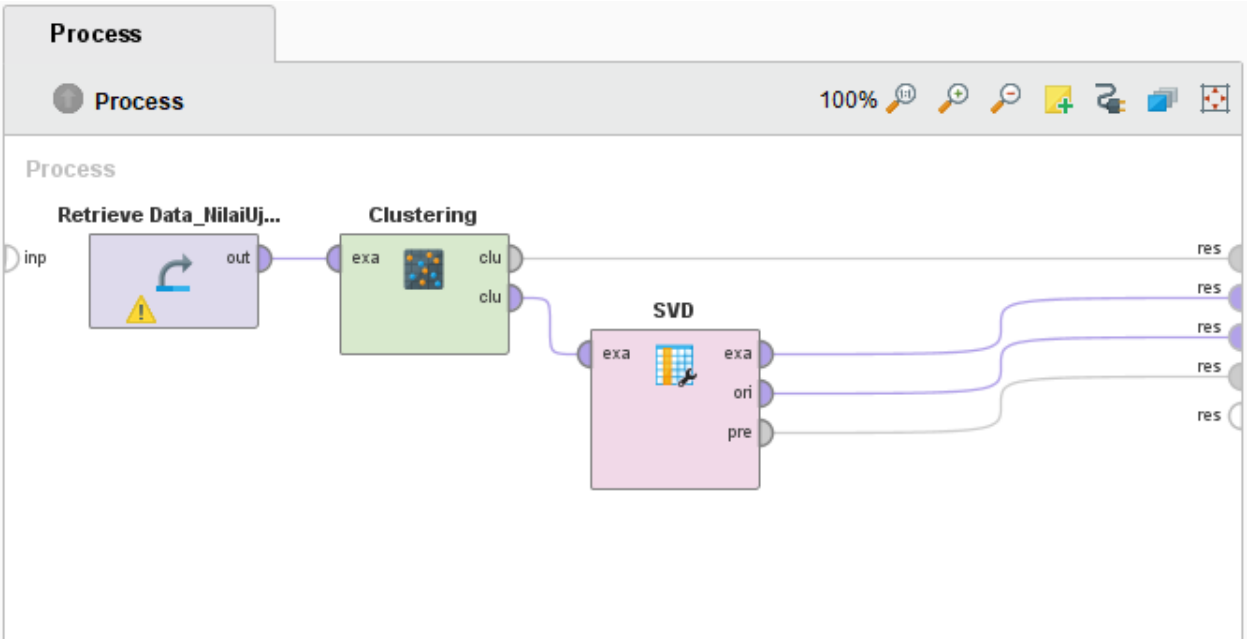
Community Samples (connected)

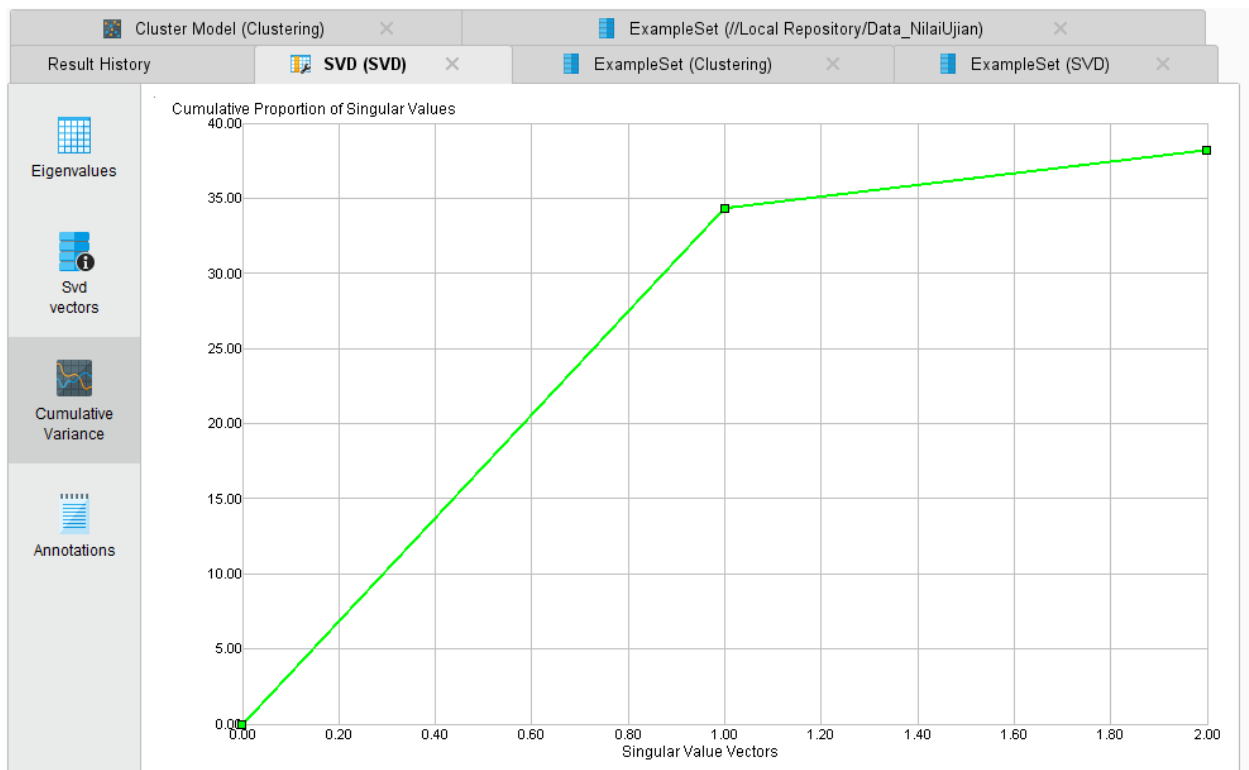
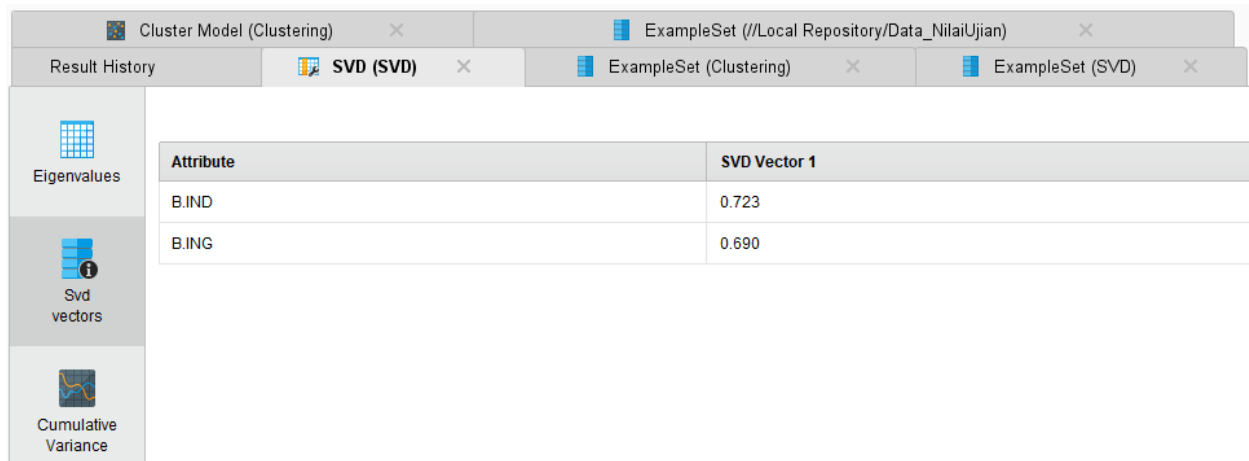
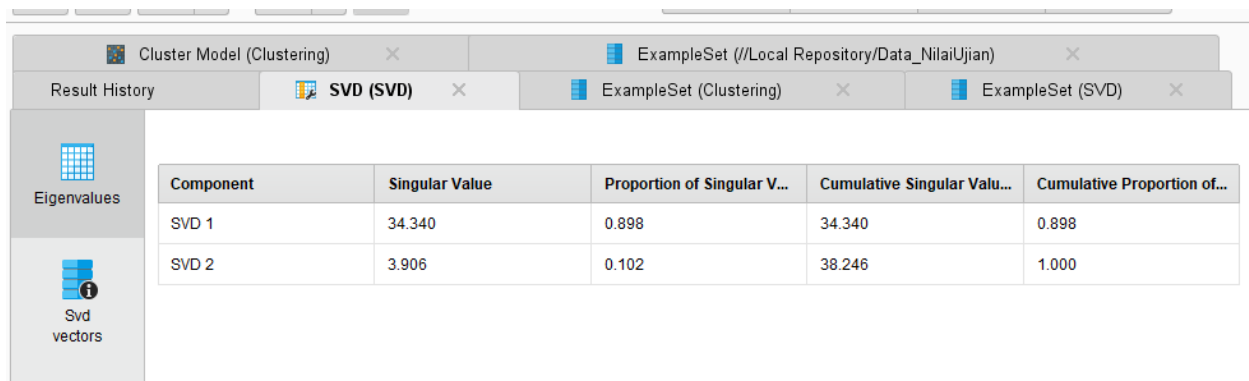
DB (Legacy)

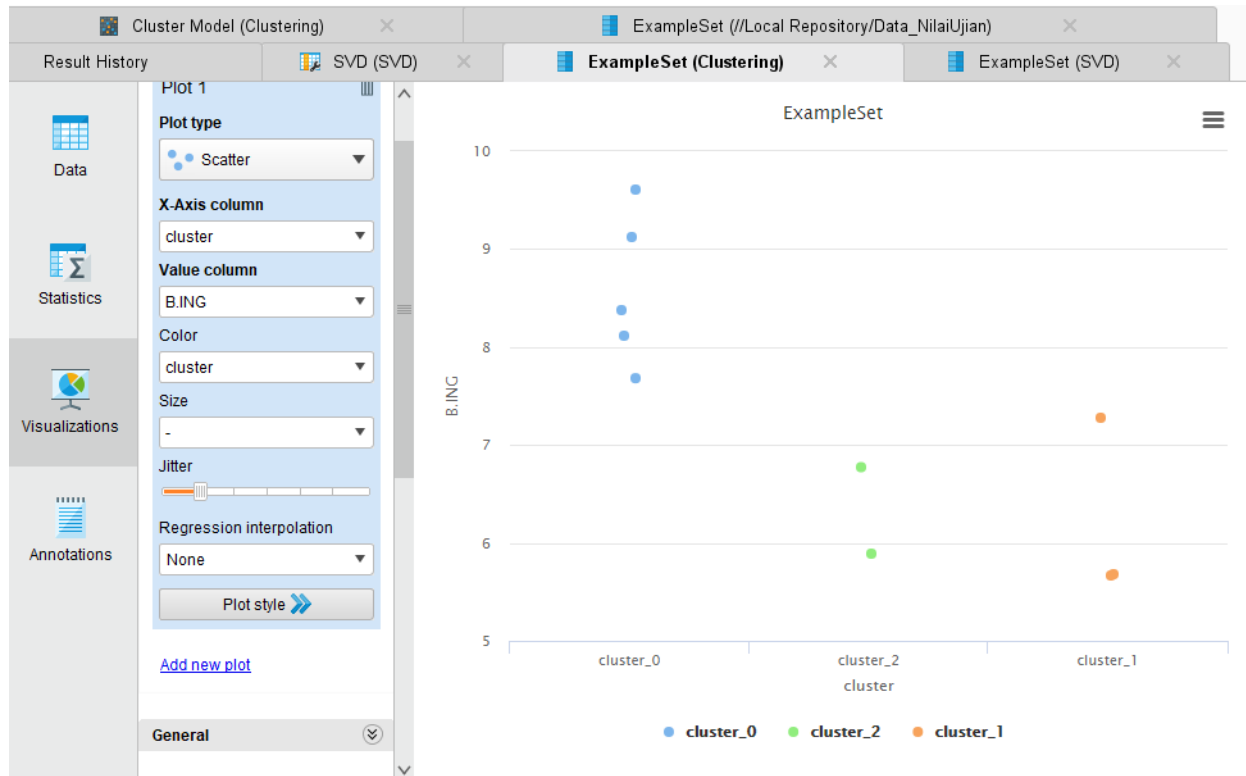
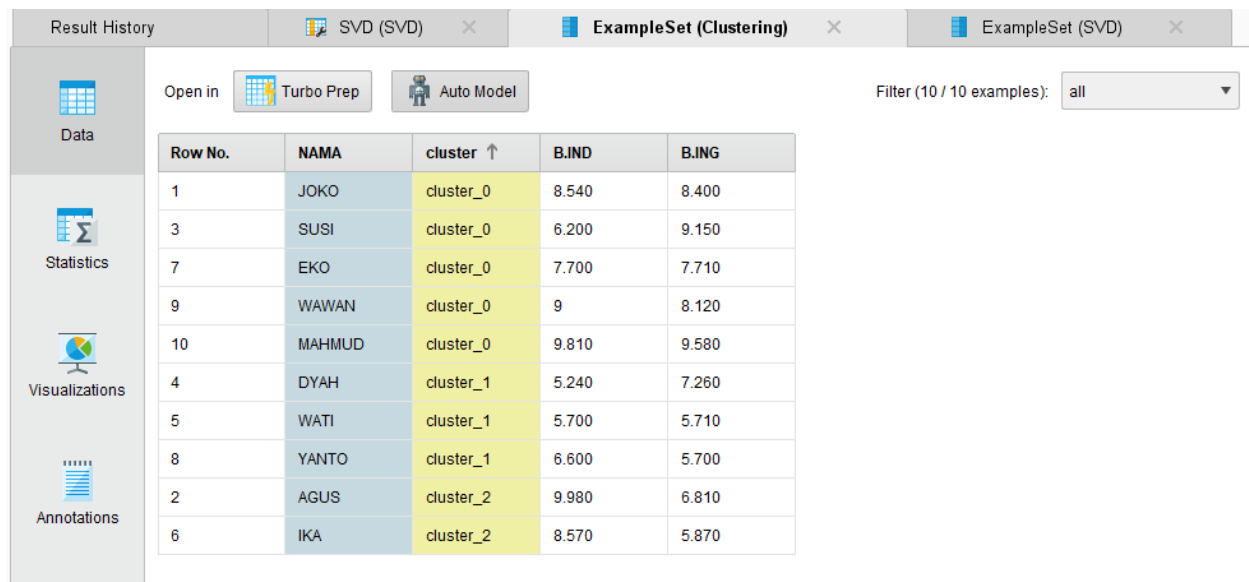
Local Repository (LABSI-08)

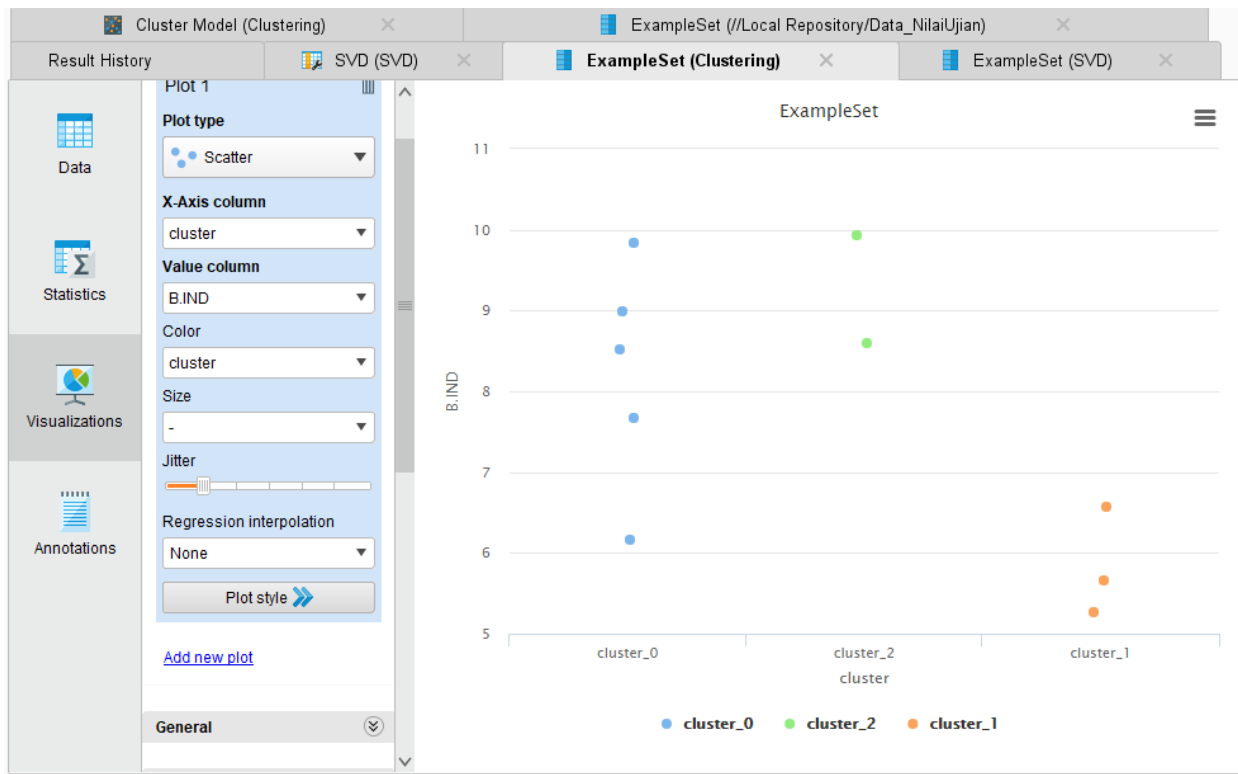
- Connections (LABSI-08)
- data (LABSI-08)
- processes (LABSI-08)
 - Data_NilaiUjian (LABSI-08 - v1, 11/)

Row No.	NAMA	B.IND	B.ING
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9	8.120
10	MAHMUD	9.810	9.580









Cluster Model (Clustering) ExampleSet (//Local Repository/Data_NilaiUjian)

Result History SVD (SVD) ExampleSet (Clustering) ExampleSet (SVD)

Open in: Turbo Prep Auto Model

Filter (10 / 10 examples): all

Row No.	NAMA	cluster ↑	svd_1
1	JOKO	cluster_0	0.349
3	SUSI	cluster_0	0.315
7	EKO	cluster_0	0.317
9	WAWAN	cluster_0	0.353
10	MAHMUD	cluster_0	0.399
4	DYAH	cluster_1	0.256
5	WATI	cluster_1	0.235
8	YANTO	cluster_1	0.254
2	AGUS	cluster_2	0.347
6	IKA	cluster_2	0.299

Result History

SVD (SVD)

Cluster Model (Clustering)

^

Description

Folder View

Graph

Cluster Model

Cluster 0: 5 items
Cluster 1: 3 items
Cluster 2: 2 items
Total number of items: 10

Result History

SVD (SVD)

ExampleSet (Clustering)

ExampleSet (SVD)

Cluster Model (Clustering)

ExampleSet (/Local Repository/Data_NilaiUjian)

^

Description

Folder View

Graph

Centroid Table

Plot

Zoom

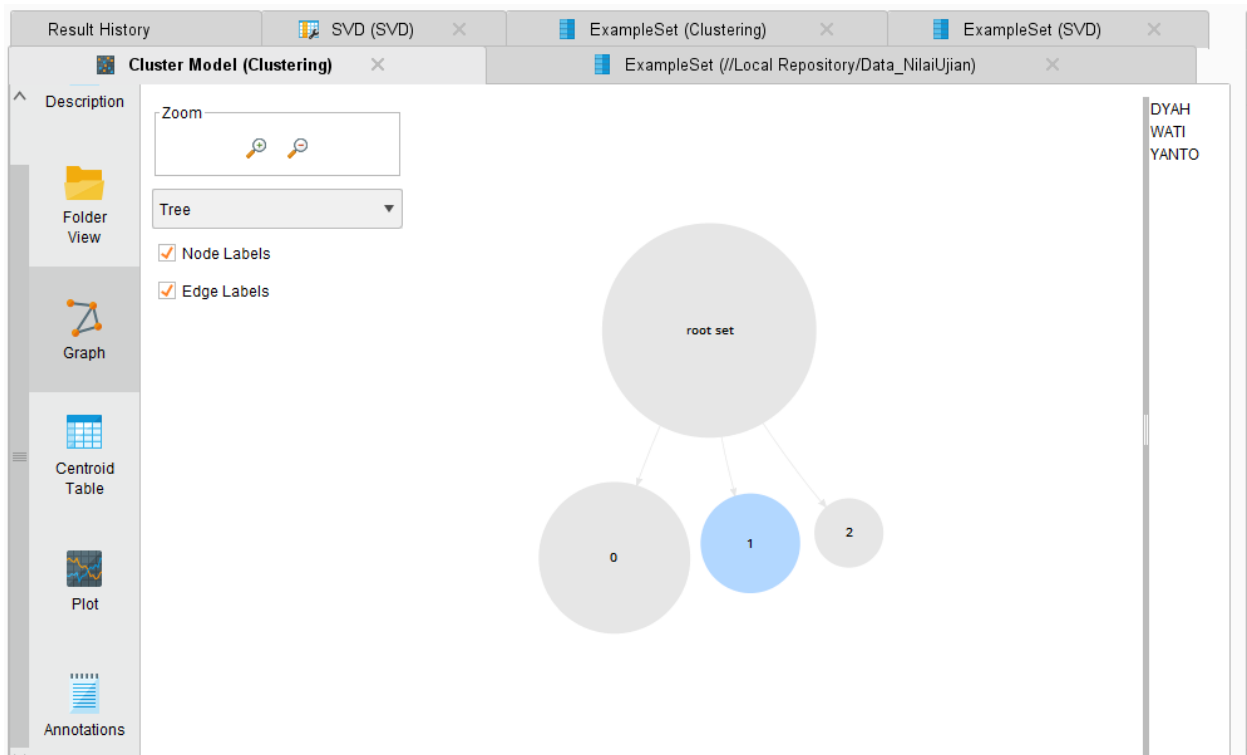
Tree

☒ Node Labels

☒ Edge Labels

```
graph TD; root((root set)) --> 0((0)); root --> 1((1)); root --> 2((2));
```

JOKO
SUSI
EKO
WAWAN
MAHMUD
DYAH
WATI
YANTO
AGUS
IKA



Cluster Model (Clustering) ExampleSet (//Local Repository/Data_NilaiUjian)

Result History

SVD (SVD) ExampleSet (Clustering) ExampleSet (SVD)

Open in Turbo Prep Auto Model

Filter (10 / 10 examples): all

Row No.	NAMA	cluster ↑	B.IND	B.ING
1	JOKO	cluster_0	8.540	8.400
3	SUSI	cluster_0	6.200	9.150
7	EKO	cluster_0	7.700	7.710
9	WAWAN	cluster_0	9	8.120
10	MAHMUD	cluster_0	9.810	9.580
4	DYAH	cluster_1	5.240	7.260
5	WATI	cluster_1	5.700	5.710
8	YANTO	cluster_1	6.600	5.700
2	AGUS	cluster_2	9.980	6.810
6	IKA	cluster_2	8.570	5.870

Data

Statistics

Visualizations

Annotations