

Nama : Hafidz Al Afaf

NIM : L200170134

MODUL 10 (TUGAS)

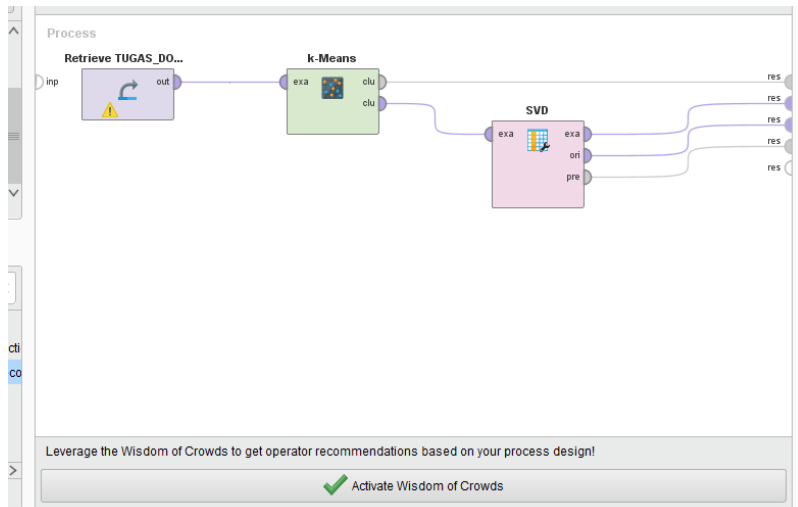
## LAPORAN PRAKTIKUM DATA MINING DATA WEREHOUDING

### MODUL 10

Data Ujian 30 siswa :

G4						
	A	B	C	D	E	F
1	NO_SISWA	NAMA	B.IND	B.ING	MTK	IPA
2	S-101	JOKO	8.91	6.02	9.44	5.17
3	S-102	AGUS	7.65	9.80	6.05	7.06
4	S-103	SUSI	8.64	8.28	5.70	6.33
5	S-104	DYAH	8.90	7.16	6.74	6.12
6	S-105	WATI	9.90	6.51	7.64	7.76
7	S-106	IKA	6.03	6.57	9.38	9.61
8	S-107	EKO	7.79	9.22	5.51	9.38
9	S-108	YANTO	10.00	7.46	7.67	8.77
10	S-109	WAWAN	6.30	5.60	6.82	6.79
11	S-110	MAHMUD	8.80	9.63	8.72	7.13
12	S-111	BUDI	9.00	9.95	6.38	8.95
13	S-112	SANTI	7.50	7.61	6.03	6.18
14	S-113	DIAN	7.17	5.51	7.87	9.55
15	S-114	DANI	7.90	8.45	7.79	7.53
16	S-115	AHMAD	6.97	7.99	8.26	8.28
17	S-116	BAYU	7.54	8.09	6.74	6.51
18	S-117	RISA	8.13	8.80	6.38	6.94
19	S-118	RANI	9.18	5.46	5.13	5.21
20	S-119	YANI	5.19	8.51	7.67	9.53
21	S-120	RATIH	9.75	8.48	7.53	9.14
22	S-121	INDAH	9.31	9.62	6.22	5.41
23	S-122	JONO	7.78	8.02	6.12	6.29
24	S-123	SARAH	8.79	7.70	8.43	6.18
25	S-124	RAMA	8.20	5.67	8.95	9.71
26	S-125	BAMBANG	7.08	8.24	6.53	8.53
27	S-126	HADI	5.55	7.32	9.99	9.56
28	S-127	NANA	7.89	7.78	8.75	8.94
29	S-128	FEBRI	7.08	5.62	6.18	9.53
30	S-129	DENI	7.13	5.44	9.04	5.51
31	S-130	TONI	7.64	9.52	9.38	5.49

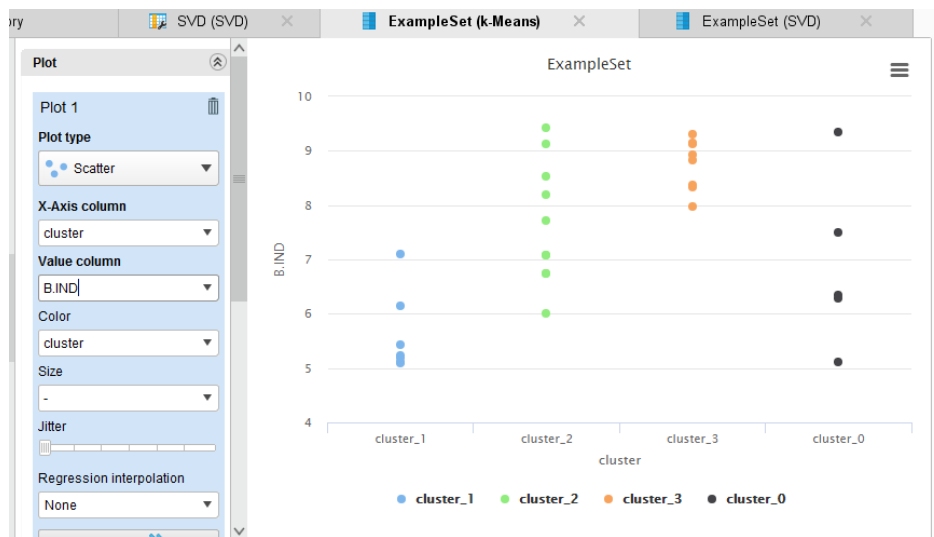
Sheet1



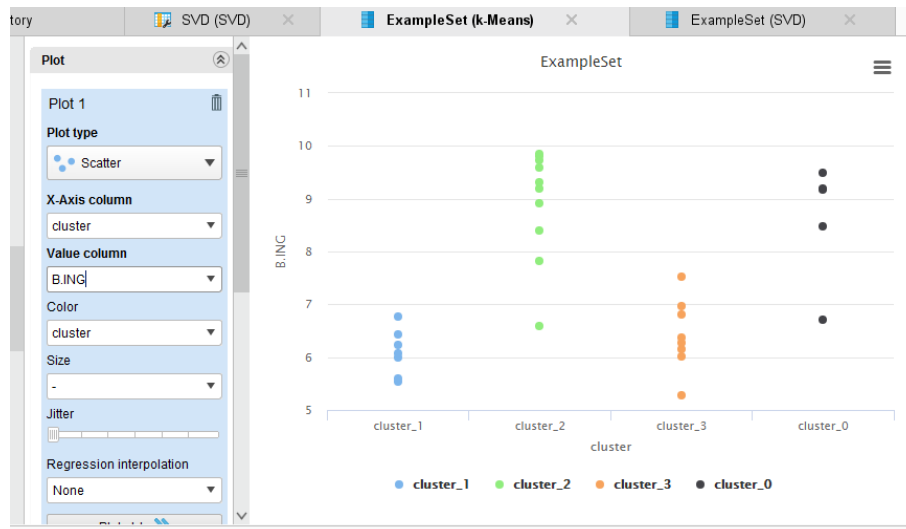
## K-Means IPA



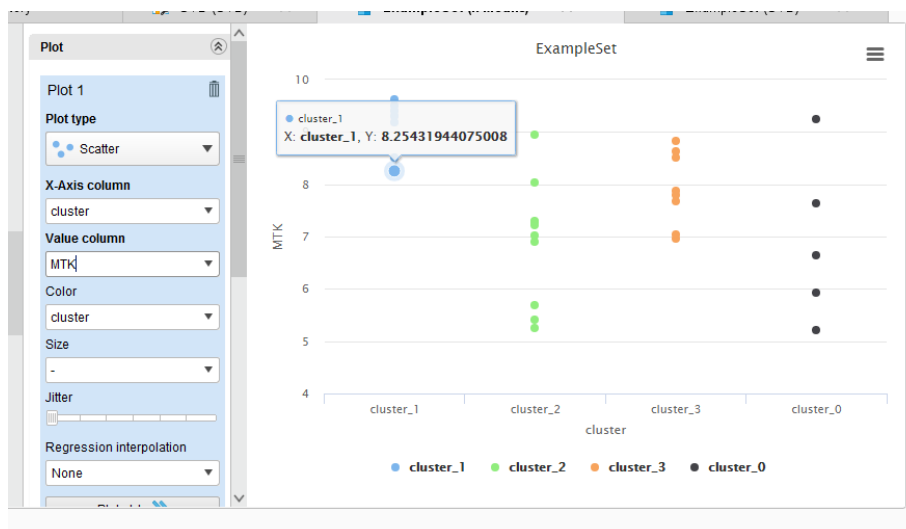
## K-Means B.IND



## K-Means B.ING



## K-Means MTK



Nama masing masing siswa yang terdapat dalam kelompok cluster (0), (1), (2), dan (3) :

- Cluster (0) :

MAHMUD  
DANI  
BAYU  
SARAH  
HADI

- Cluster (1) :

JOKO  
WATI  
YANTO  
YANI  
JONO  
RAMA  
TONI

- Cluster(2) :

AGUS  
SUSI  
IKA  
EKO  
BUDI  
DIAN  
AHMAD  
RANI  
INDAH  
BAMBANG

- Cluster (3)

DYAH  
WAWAN  
SANTI  
RISA  
RATIH  
NANA  
FEBRI  
DENI