



PT LENKO SURYA PERKASA

Laporan Pengelompokan Produk PT. Lenko Surya Perkasa Sidoarjo Tahun 2018

Dibuat Oleh: lenkoadmin

5

Tahun 2018

Hasil Pengelompokan Data Produk

Berikut adalah Medoid dan Hasil Pengelompokan Data Produk PT. Lenko Surya Perkasa pada Tahun 2018

Tabel Medoid Data Produk

Karakteristik produk dapat dilihat dari karakteristik medoid tiap cluster.

| Produk | Kuantitas Terjual | Jumlah Transaksi | Sisa Produk | Produk Rusak | Cluster |
|-----------------------------|-------------------|------------------|-------------|--------------|---------|
| Rod Powder 100 gr (1C=144) | 140 | 1246459 | 248 | 14 | 0 |
| Rh.White cream 18 gr | 68856 | 382755522 | 38209 | 157 | 1 |
| OBH Anak Sachet | 30 | 33858 | 1509 | 1410 | 2 |
| OBH 100 ml | 21532 | 544148558 | 10763 | 10 | 3 |
| Nasa Napkin | 126082 | 258288134 | 26506 | 190 | 4 |

Tabel Hasil Pengelompokan Produk

Produk yang telah dikelompokkan dapat dilihat pada tabel dibawah. Tabel telah diurutkan berdasarkan cluster.

| Produk | Kuantitas Terjual | Jumlah Transaksi | Sisa Produk | Produk Rusak | Cluster |
|------------------------------|-------------------|------------------|-------------|--------------|---------|
| OBH Anak Straw 55 ml | 1217 | 14801720 | 621 | 10 | 0 |
| IPS 102 @36 | 114 | 836916 | 144 | 0 | 0 |
| IPN 110 @36 | 511 | 3362661 | 288 | 36 | 0 |
| IPN 104 @36 | 593 | 3920279 | 324 | 0 | 0 |
| IPM 104 @36 | 0 | 0 | 3 | 17 | 0 |
| IPB 102 @72 | 1636 | 6756704 | 1368 | 0 | 0 |
| IPB 101 @36 | 0 | 0 | 0 | 0 | 0 |
| IPA 102 @72 | 1885 | 7821922 | 813 | 35 | 0 |
| Facial Travel Pack Mini | 811 | 4209611 | 498 | 5 | 0 |
| IPS 110 @36 | 678 | 5018089 | 396 | 32 | 0 |
| Facial Travel Pack 50's | 2202 | 4496736 | 2124 | 0 | 0 |
| Facial polos large | 263 | 3406837 | 125 | 17 | 0 |
| Dinner Napkin | 0 | 0 | 5 | 0 | 0 |
| Aloha Ecopack 56's | 4073 | 33365078 | 1424 | 38 | 0 |
| Salicyl genesis 60 gr@ 18 ls | 306 | 1160274 | 216 | 9 | 0 |
| Salicyl Cool n Fresh | 23 | 87876 | 9 | 33 | 0 |
| Salicyl Non Mentol 90 gr | 3 | 15115 | 0 | 42 | 0 |
| Salicyl Non Mentol 60 gr | 3275 | 13711345 | 1072 | 38 | 0 |
| Salicyl Mentol 90 gr @ 6 ls | 9 | 45344 | 0 | 0 | 0 |
| Facial polos small | 0 | 0 | 0 | 0 | 0 |
| Martell lembaran 1 kg | 1720 | 30355234 | 470 | 0 | 0 |
| Martell lembaran 1/2 kg | 782 | 6331222 | 595 | 19 | 0 |
| Monalisa Jumbo | 271 | 7010019 | 143 | 0 | 0 |
| IPA 105 | 271 | 1994667 | 89 | 67 | 0 |
| IPA 110 | 0 | 0 | 0 | 0 | 0 |
| IPA 103 | 0 | 0 | 0 | 54 | 0 |
| IPA 111 | 0 | 0 | 1 | 0 | 0 |
| IPA 108 | 0 | 0 | 0 | 0 | 0 |
| Minyak Telon Nellco 30 ml | 0 | 0 | 0 | 0 | 0 |
| Minyak Telon Nellco 60 ml | 0 | 0 | 0 | 0 | 0 |
| Mkp Nellco 30 ml | 0 | 0 | 0 | 71 | 0 |

| Produk | Kuantitas Terjual | Jumlah Transaksi | Sisa Produk | Produk Rusak | Cluster |
|------------------------------|-------------------|------------------|-------------|--------------|---------|
| Mkp Nellco 60 ml | 0 | 0 | 0 | 4 | 0 |
| Sunbrite Spon | 48 | 143180 | 3 | 0 | 0 |
| Sunbrite sabut cuci | 432 | 741123 | 0 | 0 | 0 |
| Roll Tanpa Kor Polos @ 10 | 0 | 0 | 0 | 0 | 0 |
| Roll Tanpa Kor @ 20 | 15433 | 156553660 | 6027 | 0 | 0 |
| PHB 54 | 5989 | 17554454 | 4352 | 23 | 0 |
| Nasa Napkin e-xtra 30's | 1 | 1451 | 103 | 59 | 0 |
| Monalisa Special 8 | 0 | 0 | 0 | 0 | 0 |
| Monalisa Plus 6 | 0 | 0 | 0 | 0 | 0 |
| Monalisa Plus 12 | 0 | 0 | 0 | 0 | 0 |
| Monalisa Maternity | 147 | 1709283 | 194 | 0 | 0 |
| IPB 103 | 0 | 0 | 0 | 0 | 0 |
| Rod Powder Nat 100 gr | 57 | 415336 | 38 | 77 | 0 |
| Salicyl menthol 60 gr@ 18 ls | 3401 | 14342948 | 1578 | 30 | 0 |
| Rod Powder 100 gr (1C=144 | 140 | 1246459 | 248 | 14 | 0 |
| OBH Madu 100 ml | 514 | 10203621 | 527 | 146 | 0 |
| OBH Spc Jahe 100 ml | 555 | 10966966 | 476 | 85 | 0 |
| O B H Berdahak 55 ml | 489 | 3728328 | 330 | 112 | 0 |
| OBH Berdahak 100 ml | 324 | 3326533 | 0 | 123 | 0 |
| Nellcoplus 55 ml | 462 | 4998249 | 429 | 3 | 0 |
| Nellcoplus 100 ml | 310 | 4675349 | 330 | 79 | 0 |
| Minyak Telon 60 ml | 0 | 0 | 0 | 0 | 0 |
| Minyak Telon 30 ml | 0 | 0 | 0 | 0 | 0 |
| Minyak kayu putih 60 ml | 0 | 0 | 0 | 0 | 0 |
| Minyak kayu putih 30 ml | 0 | 0 | 0 | 0 | 0 |
| Kalk tab 30' | 968 | 8807978 | 576 | 12 | 0 |
| Dermol | 4 | 11774 | 599 | 0 | 0 |
| Dexanel | 390 | 1365000 | 433 | 3 | 0 |
| Lauramox | 20 | 85000 | 0 | 60 | 0 |
| OBH Anak Orange 100 ml | 43 | 643364 | 0 | 237 | 0 |
| OBH Anak Orange 55 ml | 947 | 11488466 | 582 | 8 | 0 |
| OBH Anak Straw 100 ml | 104 | 1548301 | 59 | 153 | 0 |
| OBH Jahe 55 ml | 686 | 9722259 | 383 | 54 | 0 |
| Rod Powder Nat 60 gr | 62 | 345454 | 20 | 61 | 0 |
| OBH Madu 55 ml | 734 | 10489636 | 490 | 64 | 0 |
| Rh. Minyak Gosok 60 ml | 0 | 0 | 0 | 0 | 0 |
| Rod Powder 60 gr | 110 | 739913 | 0 | 25 | 0 |

| Produk | Kuantitas Terjual | Jumlah Transaksi | Sisa Produk | Produk Rusak | Cluster |
|--------------------------------|-------------------|------------------|-------------|--------------|---------|
| Rod Lotion 60 ml | 0 | 0 | 0 | 13 | 0 |
| Rod Lotion 100 ml | 0 | 0 | 0 | 0 | 0 |
| Rh. Minyak Angin Putih roll on | 17 | 147020 | 0 | 49 | 0 |
| Rh. Aromatherapy | 0 | 0 | 0 | 24 | 0 |
| Rh.Balsem Sereh 15 gr | 0 | 0 | 0 | 0 | 0 |
| Rh.Classic 18 gr (kaca) | 0 | 0 | 0 | 76 | 0 |
| Rh.Classic 15 gr | 0 | 0 | 0 | 19 | 0 |
| OBH 30 ml | 0 | 0 | 0 | 22 | 0 |
| Rh. Minyak Gosok 30 ml | 0 | 0 | 0 | 0 | 0 |
| IPS 104 | 0 | 0 | 0 | 77 | 0 |
| Rh. Green balm I | 186 | 1212345 | 0 | 8 | 0 |
| OBH sachet 7.5 ml 25' | 1425 | 1494387 | 1092 | 43 | 0 |
| OBH anak 55 ml | 244 | 2995676 | 279 | 241 | 0 |
| OBH anak 30 ml | 0 | 0 | 0 | 9 | 0 |
| OBH anak 100 ml | 19 | 268628 | 3 | 301 | 0 |
| Rh. Inhaler | 388 | 2708217 | 318 | 6 | 0 |
| Nasa Roll | 58397 | 104679667 | 24507 | 207 | 1 |
| Rh.White cream 18 gr | 68856 | 382755522 | 38209 | 157 | 1 |
| Flukol X-tra box | 0 | 0 | 0 | 1400 | 2 |
| OBH Anak Sachet | 30 | 33858 | 1509 | 1410 | 2 |
| OBH 55 ml | 24894 | 454319008 | 10746 | 9 | 3 |
| OBH 100 ml | 21532 | 544148558 | 10763 | 10 | 3 |
| Nasa Napkin | 126082 | 258288134 | 26506 | 190 | 4 |

Visualisasi Silhouette Score Data Produk

Silhouette Score :
0.9074963646172796

