

LAMPIRAN

LAMPIRAN A Tabel IPK Semester 2 angkatan 2016 sampai 2018

NO	NIM	NAMA	TAHUN	IPK
1	161120001961	ALIF MIFTAKHUR RIZQIYYA MUIS	2016	3.30
2	161230000141	DIYAH AYU HERWATI	2016	3.61
3	161250000173	AHMAD NUR RIYAN SATRIA	2016	3.73
4	161310003556	AHMAD SYAFI'I	2016	3.58
5	161310003592	ROFIATUZ ZAHRO	2016	3.61
7	161110001799	NUR QOMARIAH	2016	3.41
8	161110001800	RYKI BUDI SUSANTO	2016	2.77
9	161110001801	KURNIA INDRIYANI	2016	3.28
10	161110001802	DAFA ABIAS APRILINO	2016	3.21
11	161110001803	IKRIMA SALMA	2016	2.95
12	161110001804	ASMA KARIMAH	2016	3.67
13	161110001805	VIVI SUSI KURNIAWATI	2016	3.10
14	161110001806	WAHYU SETIYAWAN	2016	2.78
15	161110001807	VITA ARDIANASARI	2016	3.11
16	161110001808	SITI ISTIQOMAH	2016	3.53
17	161110001809	HAMIDATUN NASIHATI	2016	3.22
18	161110001810	KHOIRUDIN AINUN NAJIB	2016	3.21
19	161110001811	SEPTIAN YUDI PRADANA	2016	2.38
20	161110001812	NOVAL FEBY KURNIAWAN	2016	2.88
21	161110001813	ISNA MARLIA ULFAH	2016	3.44
22	161110001814	INNAYATUL USRAK	2016	3.79
23	161110001815	SITI LUTFIYAH	2016	3.82
24	161110001816	LATIFATUL KHIDMAH	2016	3.56
25	161110001817	ELIYANA WAHYUNINGSIH	2016	3.55
26	161110001818	DEWI AISYAH	2016	3.20
27	161110001819	A'ISYAH DWI RAHMAWATI	2016	3.04
28	161110001820	MAHFUDIN DWIKA NURBENI	2016	3.17
29	161110001821	DITA AINIA PUTRI	2016	3.53
30	161110001822	MUHAMMAD JAMALUL INSAN	2016	3.20
31	161110001823	NURUL HIDAYAH	2016	3.42
32	161110001824	AHMAD NAITUL MUQID	2016	2.75
33	161110001826	DEWI NOVITA SARI	2016	2.83
34	161110001827	AMALASARI	2016	2.24
35	161110001828	AFRISA TRIA UNIKA	2016	3.65
36	161110001829	DESI ASTRIYANTI	2016	2.59

37	161110001831	SUGI JUMI LUKFIYANI	2016	3.20
38	161110001832	SUTRISNO	2016	3.13
39	161110001833	FARIDA	2016	3.15
40	161110001834	UMMY ROSYIDAH	2016	2.02
41	161110001835	M. MUTHO`IN	2016	3.21
42	161110001836	FATIMAH NURUL HUSNAH	2016	3.48
43	161110001837	IRA WAHYUNINGSIH	2016	3.33
44	161110001838	FITRI NURMA ZUNITA	2016	3.07
45	161110001839	SOFYAN IMANULLAH	2016	2.81
46	161110001840	ARISTIYANINGSIH	2016	3.28
47	161110001842	DENI ARIYANTO	2016	2.68
48	161110001843	MUHAMMAD ANDI ABDULLAH MUFID	2016	3.22
49	161110001844	TIARA ROSYADI	2016	2.99
50	161110001845	BHAGAS VELANDYKA	2016	3.05
51	161110001846	ANUNGGAL BAGAS SAPUTRO	2016	3.21
52	161110001847	ELA RESITA DEVI	2016	3.50
53	161110001848	NOR MUZDALIFAH	2016	3.55
54	161110001849	PANDU SETIAWAN	2016	2.88
55	161110001850	MUHAMMAD KHARISUL HAQ	2016	2.79
56	161110001851	IMANDA AYU RACHMAWATI	2016	3.50
57	161110001852	NURUL KHIKMAH	2016	3.30
58	161110001853	YAFQI FIRLANA	2016	3.18
59	161110001854	RITA YULIANA	2016	3.46
60	161110001856	AHMAD WILDAN	2016	2.90
61	161110001857	AHMAD AIFAL MUALLIF	2016	3.08
62	161110001858	RIYAN ANDI SAPUTRA	2016	2.89
63	161110001859	RISKA ARISTIANTIKA	2016	3.04
64	161110001860	ZULFI FADILA	2016	3.41
65	161110001861	AFIROHANISA ZUQNIAUTIKA RAHMA	2016	3.13
66	161110001862	FARADITA NILASARI PUTRI	2016	2.98
67	161110001863	RISKA NURUL HUDA	2016	2.83
68	161110001864	LIYA ROSA	2016	3.02
69	161110001865	RISHA KHABIBATUN NI	2016	3.84
70	161110001867	NANDA OKTASAVIRA	2016	3.31
71	161110001868	BUDI ARIS SANDI	2016	2.99
72	161110001869	ACHMAD ASHIF	2016	2.48
73	161110001870	OKTAVIA WAHYU ARI S	2016	2.47
74	161110001871	ALVI LATIFAH	2016	3.09
75	161110001872	TRI ABELLA VISTYA NINGRUM	2016	3.48
76	161110001873	ISNAINI NOVIA RANI	2016	3.15
77	161110001874	ULUL AZMIA	2016	3.40

78	161110001875	NOOR KHAMID	2016	2.89
79	161110001876	AHMAD DEDDY EFENDI	2016	2.71
80	161110001879	MUHAMMAD SYAIFUDDIN MAHMUD	2016	3.46
81	161110001880	MUJIONO	2016	3.37
82	161110001881	ALFINATUN NIKMAH	2016	3.18
83	161110001882	ADITYA REZA DHANNY	2016	3.60
84	161110001883	ESA LUVTI'ANY	2016	3.16
85	161110001884	HERA ARVIANI MURYANA	2016	2.89
86	161110001885	VIVIAN BAGUS SAPUTRA	2016	2.86
87	161110001886	INDRI SEPTIANI SETYODI NINGRUM	2016	2.98
88	161110001887	LIA SIFATUN NADHIRO	2016	3.40
89	161110001888	PUPUNG YUNI ASTARA	2016	2.98
90	161110001889	YASHINTA DWI SEPTIANI	2016	3.22
91	161110001890	TARI MEGA ASTUTI	2016	3.15
92	161110001891	FEBRI TRI UTARI	2016	3.21
93	161110001892	MUHAMMAD IVAN FARDIANTO	2016	3.16
94	161110001893	VINA MARKHATUN NISA	2016	3.05
95	161110001895	LAILATUL FITRIYAH	2016	3.27
96	161110001897	RAHARDIANTO WAHYU WIDODO	2016	3.01
97	161110001898	RISQI WAHYU HIDAYAH	2016	2.64
98	161110001899	YUSRIKHATUR RIZQIYAH	2016	3.56
99	161110001900	NISAUN ARUM SARI	2016	3.00
100	161110001901	ALIF WAHYUDI	2016	2.01
101	161110001902	AHMAD SYARIFUL ADHKAR	2016	2.52
102	161110001903	MUHAMMAD RIZKI JAZULI	2016	1.69
103	161110001904	USWATUN KHASANAH	2016	3.16
104	161110001906	RIZQI APRILIANA AULIA SARI	2016	2.87
105	161110001907	NUR FAIJAH	2016	3.27
106	161110001908	MOHAMMAD QOMAR	2016	2.91
107	161110001909	SHERLY SANTANIA OKTAVIA	2016	3.06
108	161110001910	HIJAYA NAPIAN	2016	2.59
109	161110001911	AYU USTALIA INDAH	2016	3.04
110	161110001912	DEWI TRI ANJANI	2016	3.39
111	161110001913	RITA FATMALA PUSPA	2016	3.54
112	161110001914	MUHAMMAD FAHMI	2016	3.25
113	161110001915	WIWIN ARISTYANINGRUM	2016	2.74
114	161110001916	AJENG PRASETYANINGTYAS	2016	3.86
115	161110001917	MOHAMAD TAUFIK	2016	2.38
116	161110001918	HANNY AMALLIYANA	2016	3.09
117	161110001919	AGUS SUSANTO	2016	2.92
118	161110001920	FITRIANA	2016	2.90

119	161110001921	ABDULLAH LUKMAN HAKIM	2016	2.93
120	161110001922	SADAT ARDIANSYAH	2016	2.50
121	161110001923	RIZKY RAMADHAN RAJA	2016	2.18
122	161110001924	TAMA RISKA MILAWATI	2016	3.26
123	161110001925	MAIUN ISROIL YANA	2016	1.48
124	161110001926	IKRAR SEPTO RINO	2016	2.66
125	161110001927	MUHAMMAD ROYKHAN RASHIF AULIA	2016	2.66
126	161110001928	MUHAMMAD ZAINUR	2016	2.80
127	161110001929	FARIHAH SULISTYA PUTRI	2016	3.56
128	161110001930	EVA ALVIANA	2016	3.16
129	161110001931	AJUN HARYADI	2016	3.05
130	161110001932	MUHAMMAD CANDRA ADI PUTRA	2016	3.17
131	161110001934	FERY ANGGA YAKARIM	2016	2.65
132	161110001935	SHALMA OCTAVIANA PUTRI	2016	3.08
133	161110001936	DYAH AYU KHOIRUL USTAZAH	2016	3.20
134	161110001937	MIA AMALIA	2016	3.43
135	161110001939	NIA SUSANTI PUTRI AULIA	2016	3.21
136	161110001940	MUH FRENDI JUNIANTO	2016	2.81
137	161110001941	JALIL AL HUSIEN IBNUHAR	2016	2.05
138	161110001942	NOVI LUTFIANY	2016	3.21
139	161110001943	ASTRI DELA REGAR	2016	3.20
140	161110001944	NUR AKMAL MAULANA	2016	3.16
141	161110001945	NIKMATUL HANIK	2016	2.98
142	161110001946	JAYAN SETYADI	2016	2.83
143	161110001947	AKHMAD SYAIKHURRAFIQ	2016	3.31
144	161110001948	ANNA SAFITRI	2016	3.54
145	161110001949	KHULAFURRASYIDIN	2016	3.22
146	161110001950	NOR SA`DIYAH RIDAYANTI	2016	3.34
147	161110001951	SAIFUL ROHMAN	2016	3.06
148	161110001952	TATAKING KINARDI	2016	2.95
149	161110001953	HARYONO IKHSAN	2016	3.19
150	161110001954	RUDI SUPRIYONO	2016	2.27
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1163	161510000350	SHIDQIYAH	2016	3.69
1164	161510000351	NURUL ANISA	2016	3.70
1165	161510000352	RISA NUR HIDAYAH	2016	3.52
1166	171310003774	LILIK KHUMAIROTUN NISA'	2017	3.44
1167	171340000032	ISTAFIDATUL MUSTAKHIROH	2017	3.49
1168	171110002054	EMILIA INTA ARGADEA	2017	3.17
1169	171110002057	VENNY AULIA ROHMAH	2017	2.71

1170	171110002058	FANIA EKA KUMALA	2017	3.54
1171	171110002059	MUHAMMAD LUTFI	2017	3.70
1172	171110002060	ALDO ILHAM HADZAFI	2017	2.22
1173	171110002061	WIDIYAWATI	2017	3.52
1174	171110002062	AKHMAD SAFII	2017	3.15
1175	171110002063	TANTRI PRATIWI	2017	3.33
1176	171110002064	DWI HIDAYATI SAPUTRI	2017	3.06
1177	171110002065	ENDAH SYUFUFATUL MUNA	2017	3.23
1178	171110002066	ARINA ABIDATUN	2017	3.53
1179	171110002068	DWI JAYANTI	2017	3.42
1180	171110002069	PUTRI EKA AGUSTINA	2017	3.64
1181	171110002071	SHELY VEBRIANTI	2017	2.95
1182	171110002072	MUHAMMAD ADIB ZANUAR	2017	2.76
1183	171110002073	EKA AMBARWATI	2017	3.76
1184	171110002074	CANDRA FIRMANSYAH	2017	3.14
1185	171110002075	RIZKIYATUL MAULIDAH	2017	3.30
1186	171110002076	CHYATUNNUFUS OKTAVIRANA	2017	3.05
1187	171110002078	ERDIANA ROSANTI	2017	2.88
1188	171110002079	PONCO SETYO EDI	2017	3.23
1189	171110002080	MOHAMAD ABDURUN NAFIS	2017	3.48
1190	171110002081	HETY MAYANG FITRIANI	2017	3.44
1191	171110002082	HESTI NURAENI	2017	3.46
1192	171110002083	MUHAMAD ANDRYAN	2017	3.66
1193	171110002084	AHMAD AQILUL MUBAROK	2017	3.08
1194	171110002085	MUHAMMAD KHOIRUL ANAM	2017	2.46
1195	171110002086	LATIFAH SRI NURHAYATI	2017	3.88
1196	171110002087	M.SIDQON ADILLA KAMALUZ ZAMAN	2017	2.65
1197	171110002088	NU`MA SILFIANA	2017	3.95
1198	171110002089	HERI FAJAR SAPUTRA	2017	2.10
1199	171110002090	SHAFIRA ANINDITA RIANDINI	2017	3.44
1200	171110002091	DIAN NOR HALIZAH	2017	2.85
1201	171110002092	FAIRUZ HARIS FAHRURROZI	2017	3.43
1202	171110002094	ILHAM DIMAS KURNIAWAN	2017	2.56
1203	171110002095	DAFFAREL BYAN XAVIER	2017	3.52
1204	171110002096	AHMAD RIZA	2017	3.38
1205	171110002097	ARINAL HAQ ZAKIYAT	2017	3.42
1206	171110002098	NOR KHOLIFATUL FITRIYAH	2017	3.37
1207	171110002099	SRI HARTANTI	2017	3.32
1208	171110002100	AHMAD NUR FAIZIN	2017	3.51
1209	171110002101	DITYA WAHYU FIDIANTI	2017	3.05
1210	171110002102	ADELIZA LAILY FITRIASANDY	2017	3.78

1211	171110002103	RANA ROSIDAH	2017	3.05
1212	171110002104	NURUL HIDAYAT	2017	3.60
1213	171110002105	SOFI NILA FADHILA	2017	3.36
1214	171110002106	SANIA SEPTI FEBRIANTI	2017	3.73
1215	171110002107	NIKEN AYU NINGTIYAS	2017	3.01
1216	171110002108	MUHAMMAD IRFAN	2017	2.49
1217	171110002109	RIRIS LUTFIYANI	2017	3.92
1218	171110002110	AHMAD NAJI	2017	3.80
1219	171110002111	MARIA ULFA	2017	3.47
1220	171110002112	EVI DYAH KUMALASARI	2017	3.46
1221	171110002113	NOVIA WULANNISMI FADILLA	2017	2.60
1222	171110002114	WAHYU SAFITRI	2017	2.43
1223	171110002116	ARFIAN DWI PUTRAWAN	2017	3.48
1224	171110002117	KHETRINE NADYA INTAN SAFILA	2017	3.61
1225	171110002118	MIR`ATUL AULIA	2017	3.84
1226	171110002119	WAHYUNI	2017	3.54
1227	171110002120	DURROTUL MUSTAGFIROH	2017	3.45
1228	171110002121	BAGUS ZUNI ARSENTA	2017	3.37
1229	171110002122	MUHAMMAD KHUSNUT TAKHARRI	2017	3.21
1230	171110002123	DIAH SAFITRI	2017	3.21
1231	171110002124	THORIQ AZIZ	2017	3.65
1232	171110002125	ZUHRON ULIL ABAB	2017	2.84
1233	171110002127	ROMY ABI RAMADHAN	2017	1.65
1234	171110002128	NOVITA APRILYANI PUTRI	2017	3.57
1235	171110002129	SAYIDAH ROHMATUL UMMAH	2017	3.79
1236	171110002130	YULI ASMAWATI	2017	3.69
1237	171110002131	RIZKY LINDA NUR A`ISYAH	2017	3.64
1238	171110002132	DITA PUTRI SAPIRA	2017	2.93
1239	171110002133	ENI RAHMAWATI	2017	3.83
1240	171110002134	ELVINA ASIKHATUL MAHYA	2017	2.63
1241	171110002135	WINDASARI ASTUTI	2017	2.76
1242	171110002136	ALDITIA YELA PRATAMA	2017	2.36
1243	171110002137	MUHAMMAD SABIQ ROMDHONI	2017	2.45
1244	171110002138	WILDAN ADHITYA RACHMAN	2017	3.01
1245	171110002139	TRISKA OKTAVIANI	2017	3.80
1246	171110002140	RENI NOVITA SARI	2017	2.75
1247	171110002141	DEWI NOVITASARI	2017	3.25
1248	171110002142	SAFIRA PRAVIDIANI	2017	2.61
1249	171110002143	SILFIA FEBRIANTI	2017	2.80
1250	171110002144	VIVI NOVITASARI	2017	2.85
1251	171110002145	AHMAD ZAKARIA	2017	3.19

1252	171110002146	MAULIDA WAHYUNI	2017	3.34
1253	171110002147	YUSUF AHSAN	2017	3.75
1254	171110002151	ISTIKA CHAERUNNISA	2017	2.89
1255	171110002152	RONI ANJASMARA	2017	2.49
1256	171110002154	NUR ROHMAWANTI	2017	3.68
1257	171110002155	NUR FAUZIYAH	2017	3.44
1258	171110002156	FITALIA ISANDRA	2017	3.40
1259	171110002157	GHIRNIX MUAFFA	2017	3.32
1260	171110002158	GUNTUR PRASTYA	2017	3.04
1261	171110002159	ENGGAR TIYASTO LUKITO	2017	2.64
1262	171110002160	ALFIATUL ROHMANIA	2017	3.35
1263	171110002161	TYAS WIDY CAHYANTI	2017	3.50
1264	171110002162	AHMAD AINUR RIFQI	2017	3.33
1265	171110002163	SERLI NOVIANA SAPTA RISTIANDANI	2017	2.77
1266	171110002164	MAHESA YORDI TRIAWAN	2017	2.48
1267	171110002165	DELLA OKTAVERA	2017	3.42
1268	171110002166	MUHAMMAD AZHAR AN NAHIDH	2017	2.49
1269	171110002169	ZAINAL BABRUL MUJAHIDIN	2017	2.89
1270	171110002170	SEPTIAN DWI ARYANI	2017	3.65
1271	171110002171	SUSI NOR AMELIA	2017	3.70
1272	171110002172	NANANG ABDUL LATIEF	2017	3.29
1273	171110002173	DEWI SETYOWATI	2017	1.14
1274	171110002174	NINA AMILIA	2017	1.88
1275	171110002175	MOHAMAD FUAD HASAN	2017	2.99
1276	171110002176	IRZAK DWI FAJAR	2017	2.69
1277	171110002177	WIKA MEISYAFITRI	2017	3.58
1278	171110002178	MUHAMMAD SIROJUL MUNIR	2017	3.04
1279	171110002179	MUHAMMAD ATQO RIDHO	2017	2.43
1280	171110002180	DIORS FEBDALLEANA CELLINE P	2017	3.80
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2528	171510000375	FERY IRAWAN BUDIYANTO	2017	3.45
2529	171510000377	SITI FATIMAH	2017	3.65
2530	171510000379	NOOR WAKHIDAH	2017	3.56
2531	171510000380	WAHYUNI RAHMAWATI	2017	3.81
2532	181110002251	SARI UTAMI	2018	3.28
2533	181110002252	NANDA DIVA LATIEFANY	2018	3.55
2534	181110002253	RIZKY SETYA KHOIRUNNISA	2018	3.89
2535	181110002254	SHINTA WAHYU ADITYA	2018	2.93
2536	181110002255	LAILA FITRIA FARHANA	2018	3.77
2537	181110002256	YAYUK ICHA SUSANTI	2018	3.54
2538	181110002257	TAUFIK ARIS IRFAWAN	2018	2.95

2539	181110002258	MUHAMMAD AMIRUDIN IHSAN	2018	2.99
2540	181110002259	APRINIA ZULIANI	2018	3.12
2541	181110002260	NIRMA YUNITA	2018	3.59
2542	181110002261	TRI SHINTA BELA RAHMAWATI	2018	3.40
2543	181110002262	FAISAL RIO HERMANSYAH	2018	3.08
2544	181110002263	DINIA VIOLA SARI	2018	1.02
2545	181110002264	NIMAS RURUH PURBANINGRUM	2018	3.20
2546	181110002265	TRIA PRATIWI	2018	3.69
2547	181110002266	ANNISA	2018	3.61
2548	181110002267	YASHINTA DEWI PUTRI	2018	3.35
2549	181110002268	FARID MA'RUF SINA	2018	2.43
2550	181110002269	SYARIF HIDAYATULLOH	2018	3.04
2551	181110002270	AHMAD FAIZUL MUQOFFA	2018	3.37
2552	181110002271	RISKA FITROTUL MUNAWAROH	2018	3.70
2553	181110002272	MUHAMMAD ZAQI NURROKHMAN	2018	3.45
2554	181110002273	KOSA FAUDI IMAWAN	2018	3.79
2555	181110002274	AHMAD EFENDI	2018	3.15
2556	181110002275	MUHAMMAD YUSRIL ALFAINI	2018	3.25
2557	181110002276	HALIDA MARIYATUL QIBTIAH	2018	3.30
2558	181110002277	ANWAR RAMADAN	2018	3.32
2559	181110002278	FAHRI MUHAMMAD	2018	2.30
2560	181110002279	DINDA LAILI SAVITRI	2018	3.17
2561	181110002280	DEVI AYU LESTARI	2018	3.10
2562	181110002281	ZELLA DANISWARA PUTRI	2018	3.52
2563	181110002282	IRMA YANTI	2018	3.35
2564	181110002283	KHOIRUL MUJIB	2018	2.24
2565	181110002284	MUHAMMAD ISNA MUHAIMIN FARID	2018	3.09
2566	181110002285	NOVITA SURYANI	2018	3.77
2567	181110002286	BAYU PAMUNGKAS	2018	3.41
2568	181110002287	JAZULIA KUSUMA PUTRI	2018	3.89
2569	181110002288	MIFTAKHUL MUFIDAH	2018	3.20
2570	181110002289	NUR MAULIDIYA	2018	3.41
2571	181110002290	KEVIN PRATAMA	2018	3.17
2572	181110002291	AULIA NUR ARIFAH	2018	3.64
2573	181110002292	SAFIRA SILFIANI ESA WINANDA	2018	3.52
2574	181110002294	ANJAS VICKY ARDIYANTO	2018	3.63
2575	181110002295	AKHMAD ROBBI NOVIYAN	2018	3.24
2576	181110002296	DIAH AYU DAMAYANTI	2018	2.98
2577	181110002297	NILA SAFITRI	2018	3.30
2578	181110002299	MUHAMMAD AFIF MAULANA	2018	3.26
2579	181110002300	IZZA DINA MAULINA	2018	3.42

2580	181110002301	NOVIA GONING LARASATI	2018	3.71
2581	181110002302	AHMAD FERY ARDIANSYAH	2018	2.85
2582	181110002303	SEPTINA EKA NUGRAHENI	2018	3.35
2583	181110002304	ISFAINZAH	2018	3.66
2584	181110002305	BACHTIAR INDRA ALGHANI	2018	3.58
2585	181110002306	MUHAMMAD BURHANUDDIN HIDAYAT	2018	2.93
2586	181110002307	INDRA SAPUTRA	2018	2.96
2587	181110002308	KHAIZATUN NASIROH	2018	3.32
2588	181110002309	MUHAMMAD TAJUDIN FATKHUR	2018	3.55
2589	181110002310	SITI MUKHOYYAROH	2018	3.60
2590	181110002311	NURUL AKHIDAH	2018	3.54
2591	181110002312	SHOUCHY SHUYEN MAY	2018	3.71
2592	181110002313	CINDI FERDIANI	2018	3.82
2593	181110002314	ALIF YOSEF FANI	2018	3.74
2594	181110002315	AXEL BAHTIAR ADI AVRINDO	2018	3.66
2595	181110002316	MUHAMMAD ALDI SETIYAWAN	2018	3.45
2596	181110002317	EDI KURNIAWAN	2018	3.41
2597	181110002318	SILVIA LARASATI	2018	3.69
2598	181110002319	MUHAMAD SAIFUL BACHTIYAR	2018	3.71
2599	181110002320	MUKHAMMAD SONUR WIBOWO	2018	3.34
2600	181110002321	ADELA INTAN KISMIA	2018	3.84
2601	181110002322	AFAFI TSABITA ALFI RAHMA	2018	3.64
2602	181110002324	IVANDIKA YAHYA ALFIANTO	2018	3.31
2603	181110002325	DIMAS IHTIYAR DARMAWAN	2018	2.77
2604	181110002326	SISKA ANDRIANI	2018	3.48
2605	181110002327	MUHAMMAD FARUQ MIFTAKHUL AWAL	2018	3.35
2606	181110002328	FIROSATUL USRO	2018	3.54
2607	181110002329	MIFTAH NUR FAIZIN	2018	3.09
2608	181110002330	TUTIK MUTHOHAROH	2018	3.28
2609	181110002331	LIA DWI HANDAYANI	2018	3.71
2610	181110002333	ALI MUSTAFID	2018	3.01
2611	181110002334	PUTRI AJENG LISTIANA	2018	3.71
2612	181110002335	DINA KUSUMAWATI	2018	3.88
2613	181110002336	NOVITA ELIYANTI	2018	3.17
2614	181110002337	MEGA SAFITRI	2018	3.45
2615	181110002338	MOHAMMAD FARHAN SAPUTRO	2018	2.94
2616	181110002339	AHMAD SAIKUR ROHMAN	2018	2.66
2617	181110002340	MUHAMMAD RIFQI MAULANA FATKHUL ANAM	2018	2.34
2618	181110002341	JAMI'ATUL FIRDAUS	2018	3.46

2619	181110002343	HAPSARI MAULANA DWIYANTI	2018	3.81
2620	181110002344	AYU RISTIANI	2018	3.59
2621	181110002346	INDAH NOVITASARI	2018	3.70
2622	181110002347	IRAWATI APRILIA	2018	3.33
2623	181110002348	MUHAMMAD RAGIL TAUFIQURROHMAN	2018	2.69
2624	181110002349	AKHMAD MAULANA	2018	2.41
2625	181110002350	RIZKI ANDRIANI	2018	2.83
2626	181110002351	VIRA IZATUL AVIVA	2018	3.34
2627	181110002352	INE SAFITRI	2018	2.95
2628	181110002353	FADHILLA ZALFA ECHANANDA	2018	3.12
2629	181110002354	MOHAMMAD RIZAL YOGA ISWARA	2018	3.52
2630	181110002355	DEVI NOOR HASANAH	2018	3.29
2631	181110002356	AGUNG BUDI UTOMO	2018	3.26
....
3910	181510000407	AKEEL WANGPRAYOT	2018	2.90

LAMPIRAN B Tabel Dataset Mahasiswa

Kecamatan Asal	Asal Sekolah	IPK
Mayong	SMA	3.30
Bangsri	MA	3.61
Batealit	MA	3.73
Mlonggo	MA	3.58
Batealit	SMA	3.61
Kembang	PKBM	3.02
Tahunan	SMK	3.41
Batealit	MA	2.77
Jepara	SMA	3.28
Bangsri	SMA	3.21
Kalinyamatan	SMK	2.95
Mayong	SMA	3.67
Tahunan	PKBM	3.10
Pecangaan	SMA	2.78
Nalumsari	MA	3.11
Tahunan	MA	3.53
Tahunan	SMK	3.22
Bangsri	SMK	3.21

Kedung	SMK	2.38
Tahunan	MA	2.88
Jepara	SMK	3.44
Jepara	SMA	3.79
Kedung	SMK	3.82
Tahunan	SMK	3.56
Jepara	SMK	3.55
Kedung	MA	3.20
Pakis Aji	SMK	3.04
Keling	MA	3.17
Tahunan	SMK	3.53
Mlonggo	SMK	3.20
Kembang	SMA	3.42
Pecangaan	SMA	2.75
Batealit	SMK	2.83
Batealit	SMK	2.24
Tahunan	SMA	3.65
Mlonggo	SMK	2.59
Mlonggo	SMK	3.20
Pecangaan	SMA	3.13
Kalinyamatan	SMK	3.15
Donorojo	SMK	2.02
Donorojo	MA	3.21
Bangsri	SMA	3.48
Batealit	SMK	3.33
Donorojo	SMK	3.07
Kembang	SMA	2.81
Kembang	SMA	3.28
Bangsri	SMA	2.68
Bangsri	SMA	3.22
Batealit	SMA	2.99
Bangsri	MA	3.05
Bangsri	SMK	3.21
Pecangaan	SMK	3.50
Tahunan	SMK	3.55
Pecangaan	MA	2.88
Pecangaan	MA	2.79
Pecangaan	SMK	3.50
Batealit	MA	3.30
Bangsri	SMK	3.18
Jepara	SMK	3.46

Pecangaan	SMK	2.90
Keling	SMK	3.08
Batealit	SMK	2.89
Batealit	MA	3.04
Bangsri	SMA	3.41
Mlonggo	MA	3.13
Jepara	SMK	2.98
Mlonggo	MA	2.83
Pecangaan	SMK	3.02
Tahunan	MA	3.84
Mlonggo	SMK	3.31
Mlonggo	SMK	2.99
Jepara	SMK	2.48
Keling	SMA	2.47
Kembang	SMA	3.09
Jepara	SMK	3.48
Tahunan	SMK	3.15
Mlonggo	SMK	3.40
Mlonggo	MA	2.89
Mlonggo	MA	2.71
Tahunan	MA	3.46
Kedung	MA	3.37
Mlonggo	MA	3.18
Batealit	SMK	3.60
Batealit	SMK	3.16
Pecangaan	SMK	2.89
Mlonggo	MA	2.86
Jepara	MA	2.98
Tahunan	SMA	3.40
Jepara	SMA	2.98
Jepara	SMA	3.22
Donorojo	SMA	3.15
Bangsri	SMA	3.21
Jepara	SMK	3.16
Keling	SMK	3.05
Welahan	SMK	3.27
Jepara	SMA	3.01
Bangsri	SMK	2.64
Kedung	SMA	3.56
Pakis Aji	SMK	3.00
Pakis Aji	SMA	2.01

Kedung	MA	2.52
Pakis Aji	SMK	1.69
Luar Kecamatan Jepara	MA	3.16
Pecangaan	SMA	2.87
Tahunan	SMK	3.27
Pecangaan	SMK	2.91
Tahunan	SMA	3.06
Tahunan	SMK	2.59
Kedung	SMK	3.04
Tahunan	SMK	3.39
Bangsri	SMK	3.54
Tahunan	SMA	3.25
Jepara	SMA	2.74
Jepara	SMK	3.86
Batealit	SMA	2.38
Keling	SMA	3.09
Kedung	SMA	2.92
Pecangaan	SMA	2.90
Bangsri	SMA	2.93
Tahunan	SMA	2.50
Bangsri	SMA	2.18
Mlonggo	SMA	3.26
Kembang	SMK	1.48
Bangsri	SMA	2.66
Jepara	SMA	2.66
Bangsri	SMA	2.80
Kembang	SMK	3.56
Tahunan	SMA	3.16
Tahunan	SMK	3.05
Bangsri	SMK	3.17
Tahunan	SMA	2.65
Jepara	SMA	3.08
Mlonggo	SMA	3.20
Luar Kecamatan Jepara	SMA	3.43
Jepara	SMA	3.21
Kembang	SMK	2.81
Mlonggo	SMA	2.05
Batealit	SMK	3.21
Mlonggo	SMK	3.20

Kalinyamatan	SMK	3.16
Kedung	SMK	2.98
Jepara	SMK	2.83
Jepara	SMK	3.31
Kembang	SMK	3.54
Tahunan	SMK	3.22
Jepara	SMK	3.34
Tahunan	SMA	3.06
Batealit	SMK	2.95
Tahunan	MA	3.19
Bangsri	MA	2.27
.....
Pecangaan	MA	3.69
Bangsri	MA	3.70
Donorojo	MA	3.52
Bangsri	MA	3.44
Mlonggo	MA	3.49
Jepara	SMA	3.17
Batealit	MA	2.71
Jepara	SMK	3.54
Bangsri	SMK	3.70
Tahunan	SMK	2.22
Batealit	SMK	3.52
Tahunan	MA	3.15
Tahunan	SMA	3.33
Tahunan	SMK	3.06
Tahunan	SMK	3.23
Jepara	MA	3.53
Kedung	MA	3.42
Tahunan	MA	3.64
Donorojo	SMK	2.95
Jepara	SMK	2.76
Jepara	SMK	3.76
Kedung	MA	3.14
Mlonggo	MA	3.30
Pecangaan	SMA	3.05
Donorojo	MA	2.88
Mlonggo	SMA	3.23
Nalumsari	SMK	3.48
Jepara	SMK	3.44
Keling	SMK	3.46

Tahunan	MA	3.66
Batealit	MA	3.08
Tahunan	MA	2.46
Pakis Aji	SMK	3.88
Jepara	SMK	2.65
Jepara	SMK	3.95
Batealit	SMA	2.10
Jepara	SMK	3.44
Pecangaan	SMK	2.85
Kedung	SMK	3.43
Jepara	SMA	2.56
Batealit	SMK	3.52
Mlonggo	MA	3.38
Kedung	SMA	3.42
Jepara	SMA	3.37
Pakis Aji	SMK	3.32
Mlonggo	SMK	3.51
Mlonggo	SMA	3.05
Bangsri	SMA	3.78
Donorojo	SMK	3.05
Batealit	MA	3.60
Bangsri	SMK	3.36
Pakis Aji	SMK	3.73
Tahunan	SMK	3.01
Luar Kecamatan Jepara	SMA	2.49
Tahunan	SMK	3.92
Tahunan	MA	3.80
Jepara	SMK	3.47
Kembang	SMK	3.46
Bangsri	SMK	2.60
Keling	SMK	2.43
Bangsri	SMK	3.48
Mlonggo	SMA	3.61
Mlonggo	SMK	3.84
Mlonggo	MA	3.54
Donorojo	MA	3.45
Pecangaan	SMK	3.37
Nalumsari	SMA	3.21
Welahan	SMK	3.21
Pecangaan	SMK	3.65

Donorojo	MA	2.84
Mlonggo	SMA	1.65
Kedung	SMA	3.57
Kedung	SMK	3.79
Jepara	SMK	3.69
Pakis Aji	SMK	3.64
Tahunan	SMK	2.93
Pakis Aji	SMK	3.83
Pecangaan	SMK	2.63
Tahunan	SMK	2.76
Jepara	SMK	2.36
Bangsri	SMA	2.45
Jepara	SMA	3.01
Bangsri	SMA	3.80
Bangsri	SMA	2.75
Bangsri	SMA	3.25
Jepara	SMK	2.61
Jepara	SMK	2.80
Jepara	SMK	2.85
Pecangaan	SMK	3.19
Keling	SMK	3.34
Nalumsari	MA	3.75
Pakis Aji	SMK	2.89
Bangsri	SMA	2.49
Tahunan	SMA	3.68
Jepara	SMA	3.44
Pakis Aji	SMK	3.40
Mlonggo	SMA	3.32
Bangsri	SMK	3.04
Jepara	SMK	2.64
Jepara	SMK	3.35
Jepara	SMK	3.50
Kedung	MA	3.33
Keling	SMK	2.77
Tahunan	SMA	2.48
Mayong	SMA	3.42
Kedung	SMA	2.49
Bangsri	SMK	2.89
Kembang	SMK	3.65
Tahunan	SMK	3.70
Bangsri	SMA	3.29

Pecangaan	SMK	1.14
Kembang	MA	1.88
Tahunan	SMA	2.99
Tahunan	SMA	2.69
Jepara	SMK	3.58
Tahunan	SMA	3.04
Kedung	SMA	2.43
Tahunan	SMA	3.80
.....
Kedung	MA	3.45
Luar Kecamatan Jepara	SMA	3.65
Welahan	SMA	3.56
Pakis Aji	SMK	3.81
Bangsri	PKBM	3.28
Bangsri	SMK	3.55
Mlonggo	SMK	3.89
Bangsri	SMK	2.93
Bangsri	SMK	3.77
Jepara	SMK	3.54
Jepara	SMK	2.95
Bangsri	MA	2.99
Jepara	SMK	3.12
Batealit	SMK	3.59
Jepara	SMK	3.40
Jepara	SMK	3.08
Bangsri	MA	1.02
Bangsri	SMA	3.20
Jepara	SMA	3.69
Pecangaan	SMA	3.61
Bangsri	SMA	3.35
Jepara	MA	2.43
Pakis Aji	MA	3.04
Jepara	SMK	3.37
Tahunan	SMK	3.70
Jepara	SMA	3.45
Jepara	SMK	3.79
Kedung	SMA	3.15
Jepara	MA	3.25
Bangsri	SMA	3.30
Jepara	SMK	3.32

Bangsri	SMA	2.30
Batealit	SMK	3.17
Batealit	SMK	3.10
Pakis Aji	SMA	3.52
Kalinyamatan	SMA	3.35
Bangsri	MA	2.24
Pakis Aji	MA	3.09
Pakis Aji	SMA	3.77
Mlonggo	SMK	3.41
Tahunan	MA	3.89
Jepara	SMA	3.20
Jepara	SMA	3.41
Jepara	SMK	3.17
Bangsri	SMK	3.64
Pakis Aji	SMK	3.52
Jepara	SMK	3.63
Bangsri	MA	3.24
Mlonggo	SMK	2.98
Jepara	SMK	3.30
Batealit	SMK	3.26
Jepara	SMK	3.42
Batealit	MA	3.71
Tahunan	SMA	2.85
Jepara	SMK	3.35
Batealit	MA	3.66
Tahunan	SMA	3.58
Pecangaan	SMA	2.93
Bangsri	SMA	2.96
Pakis Aji	SMA	3.32
Jepara	SMK	3.55
Batealit	SMK	3.60
Pakis Aji	MA	3.54
Bangsri	SMA	3.71
Tahunan	SMK	3.82
Batealit	SMK	3.74
Pakis Aji	SMK	3.66
Tahunan	SMK	3.45
Bangsri	SMK	3.41
Bangsri	SMK	3.69
Tahunan	SMA	3.71
Jepara	SMK	3.34

Kalinyamatan	SMA	3.84
Jepara	SMA	3.64
Mlonggo	SMK	3.31
Kalinyamatan	SMK	2.77
Batealit	SMK	3.48
Bangsri	MA	3.35
Jepara	SMA	3.54
Bangsri	SMA	3.09
Bangsri	SMA	3.28
Batealit	SMK	3.71
Tahunan	MA	3.01
Jepara	SMK	3.71
Bangsri	SMA	3.88
Bangsri	MA	3.17
Batealit	MA	3.45
Batealit	MA	2.94
Batealit	SMA	2.66
Batealit	MA	2.34
Kalinyamatan	SMA	3.46
Pakis Aji	SMA	3.81
Pakis Aji	SMK	3.59
Kedung	SMA	3.70
Jepara	MA	3.33
Mlonggo	SMA	2.69
Mlonggo	MA	2.41
Pecangaan	SMA	2.83
Jepara	SMK	3.34
Bangsri	MA	2.95
Bangsri	SMK	3.12
Jepara	SMA	3.52
Tahunan	SMA	3.29
Bangsri	SMA	3.26
.....
Tahunan	SMA	2.90

LAMPIRAN C Tabel Perhitungan Jarak Data ke Setiap Cluster (Ms. Excel)

CLUSTER 1			CLUSTER 2			CLUSTER 3		
15	2	3.674	16	2	3.227	4	3	3.262
6.094			7.071			5.385		
14.000			15.005			3.181		
13.000			14.009			2.284		
5.001			6.011			6.091		
13.039			14.041			2.850		
7.309			8.249			4.130		
1.438			2.244			10.001		
13.032			14.008			2.291		
11.052			12.042			2.000		
14.043			15.033			3.606		
10.076			11.049			1.048		
6.083			7.085			5.401		
2.308			2.831			10.051		
2.408			3.194			9.232		
4.040			5.001			7.073		
1.010			2.023			10.054		
1.485			2.236			10.000		
14.043			15.033			3.000		
9.147			10.086			2.186		
1.276			2.030			10.057		
11.048			12.044			0.181		
11.046			12.055			2.069		
9.057			10.067			2.076		
1.419			2.260			10.004		
11.046			12.046			0.288		
9.013			10.000			2.237		
3.225			4.127			8.003		
8.016			9.000			3.164		
1.422			2.256			10.004		
5.121			6.083			6.000		
7.076			8.065			4.475		
2.417			3.197			9.233		
13.065			14.041			2.045		
13.117			14.070			2.247		
1.414			2.276			10.206		
5.214			6.116			6.038		

5.121	6.083	6.000
2.300	3.164	9.220
10.063	11.046	1.006
12.154	13.094	1.593
12.009	13.000	1.415
14.037	15.035	3.612
13.043	14.036	2.001
12.057	13.039	1.018
7.123	8.073	4.495
7.082	8.062	4.472
14.071	15.043	3.653
14.043	15.033	3.606
13.056	14.038	2.842
14.014	15.001	3.169
14.043	15.033	3.000
2.242	3.174	9.003
1.420	2.259	10.004
2.154	3.021	9.064
2.185	3.031	9.067
2.242	3.174	9.003
13.005	14.000	2.236
14.044	15.033	3.001
11.047	12.044	0.197
2.367	3.179	9.007
8.084	9.057	3.006
13.062	14.040	2.034
13.015	14.001	2.247
14.038	15.034	3.609
5.030	6.001	6.084
11.067	12.044	0.279
5.071	6.013	6.098
2.330	3.169	9.003
1.013	2.091	10.066
5.112	6.083	6.000
5.145	6.087	6.006
11.109	12.064	0.778
8.152	9.087	3.692
7.095	8.063	4.476
11.047	12.044	0.220
1.509	2.238	10.001
5.106	6.085	6.002

5.061	6.009	6.094
5.091	6.022	6.107
1.023	2.013	10.052
9.005	10.001	2.238
5.024	6.000	6.083
13.039	14.041	2.029
13.049	14.036	2.003
2.371	3.181	9.008
5.065	6.011	6.096
11.022	12.002	1.038
1.441	2.243	10.199
11.067	12.044	2.020
11.055	12.042	2.000
12.053	13.039	2.239
14.043	15.033	3.606
11.057	12.042	0.099
8.087	9.057	3.008
1.079	1.415	11.000
11.065	12.044	2.016
14.074	15.045	3.063
9.056	10.055	2.844
3.234	4.130	8.004
3.572	4.299	8.340
9.074	10.025	2.357
3.732	4.400	8.153
1.126	0.070	12.042
2.375	3.182	9.228
1.470	2.237	10.000
2.364	3.178	9.007
1.540	2.242	10.200
1.781	2.325	10.022
9.078	10.052	2.012
1.443	2.242	10.001
14.036	15.037	3.013
1.476	2.236	10.198
11.085	12.051	2.066
11.047	12.058	0.597
13.103	14.061	2.964
8.084	9.056	3.610
9.087	10.054	2.849
2.367	3.179	9.227

14.055	15.036	3.621
1.838	2.351	10.226
14.114	15.069	3.763
5.116	6.083	6.325
7.404	8.250	4.380
14.072	15.044	3.655
11.092	12.055	2.088
14.063	15.039	3.636
7.072	8.069	4.011
1.505	2.237	10.199
1.544	2.243	10.002
14.045	15.033	3.001
1.744	2.309	10.216
11.061	12.042	2.008
5.121	6.083	6.325
1.434	1.021	12.167
11.055	12.042	2.001
7.124	8.073	4.026
5.353	6.196	6.440
13.047	14.036	2.001
5.121	6.083	6.000
10.063	11.046	1.005
9.082	10.053	2.019
11.078	12.048	0.433
11.051	12.042	0.049
7.072	8.068	4.010
1.487	2.236	10.000
11.051	12.042	0.074
1.542	2.242	10.200
13.058	14.038	2.024
1.112	2.000	10.050
14.071	15.031	3.315
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2.000	3.036	9.066
14.000	15.008	3.193
12.001	13.003	1.437
14.002	15.002	3.167
5.004	6.006	6.087
11.057	12.042	2.002
13.036	14.010	2.303
11.046	12.046	0.280

14.036	15.041	3.032
2.028	2.453	10.054
13.039	14.039	2.017
1.130	2.002	10.051
1.455	2.239	10.198
1.540	2.242	10.002
1.482	2.236	10.000
11.001	12.004	1.035
9.004	10.002	2.241
1.000	2.043	10.057
12.064	13.041	1.049
11.083	12.051	0.507
11.046	12.053	0.500
9.016	10.000	2.239
5.014	6.000	6.083
2.321	3.167	9.222
12.026	13.005	1.465
5.118	6.083	6.325
4.128	5.105	7.003
11.048	12.044	0.182
8.065	9.058	3.006
1.000	2.046	10.058
13.014	14.001	2.244
1.574	2.143	10.082
3.169	4.175	8.024
11.093	12.055	0.613
11.049	12.063	0.684
13.133	14.081	3.058
11.048	12.043	0.179
2.383	3.185	9.009
9.059	10.052	2.007
11.102	12.060	2.121
13.039	14.039	2.017
5.009	6.002	6.084
9.059	10.052	2.833
11.050	12.042	2.003
3.183	4.124	8.000
5.102	6.089	6.005
5.137	6.085	6.328
14.036	15.043	3.643
12.058	13.040	1.022

13.000	14.005	2.261
14.039	15.034	3.002
3.163	4.154	8.014
1.561	2.246	10.003
1.841	1.240	12.190
1.435	2.340	10.021
1.008	2.081	10.064
11.047	12.044	0.209
7.074	8.066	4.005
14.077	15.046	3.072
8.158	9.091	3.114
14.037	15.035	3.008
5.099	6.095	6.334
5.102	6.114	6.028
5.002	6.008	6.089
12.002	13.002	1.426
2.256	3.166	9.001
4.149	5.099	7.280
1.101	1.414	11.000
2.236	3.191	9.009
12.029	13.006	1.476
5.485	6.283	6.526
9.056	10.056	2.845
9.056	10.066	2.069
11.045	12.051	0.428
3.162	4.144	8.009
1.596	2.255	10.005
3.166	4.167	8.020
2.470	3.219	9.023
1.683	2.284	10.013
11.123	12.073	0.899
14.089	15.053	3.696
11.065	12.044	2.016
14.036	15.044	3.645
14.066	15.041	3.642
14.042	15.033	3.606
11.096	12.057	0.649
11.080	12.049	0.459
11.076	12.048	0.417
2.288	3.162	9.000
8.069	9.056	3.001

4.001	5.027	7.088
3.257	4.137	8.009
14.085	15.051	3.686
1.414	2.281	10.206
11.048	12.043	2.008
3.174	4.127	8.001
5.111	6.083	6.325
14.050	15.035	3.009
11.093	12.056	0.619
11.050	12.042	0.089
11.047	12.045	0.238
9.006	10.001	2.237
8.112	9.067	3.039
1.852	2.358	10.228
6.088	7.074	5.387
9.133	10.077	2.932
14.057	15.037	3.023
7.071	8.074	4.019
1.414	2.285	10.009
14.041	15.033	3.606
3.377	3.787	9.246
7.227	8.113	4.350
1.569	2.248	10.202
1.722	2.300	10.214
11.046	12.047	0.315
1.551	2.244	10.201
9.140	10.081	2.947
1.420	2.308	10.212
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9.003	10.003	2.244
1.414	1.085	12.172
1.007	1.452	11.184
3.165	4.164	8.019
14.148	15.133	3.162
14.036	15.037	3.014
5.104	6.119	6.033
14.055	15.036	3.018
14.036	15.043	3.043
11.046	12.046	0.280
11.069	12.045	0.316
14.017	15.002	3.174

11.059	12.042	0.139
13.039	14.040	2.027
11.049	12.043	0.143
11.061	12.042	0.181
14.249	15.161	3.874
14.044	15.033	3.606
11.045	12.051	2.046
2.237	3.185	9.226
14.040	15.034	3.607
11.071	12.027	1.303
3.066	4.004	8.065
11.050	12.042	0.108
1.414	2.285	10.009
11.048	12.044	2.008
11.046	12.055	0.524
9.071	10.050	2.831
11.008	12.000	1.000
14.041	15.033	3.606
11.051	12.042	0.059
14.103	15.062	3.732
13.048	14.036	2.002
13.051	14.036	2.006
3.166	4.134	8.250
10.055	11.046	2.238
14.073	15.032	3.323
3.056	4.002	8.064
3.164	4.158	8.262
5.106	6.085	6.002
1.022	2.106	10.069
11.055	12.042	2.001
11.048	12.043	2.006
11.057	12.042	0.089
14.036	15.039	3.024
3.166	4.134	8.004
11.045	12.048	0.369
14.007	15.000	3.162
5.146	6.088	6.007
11.052	12.042	0.042
13.045	14.036	2.000
11.048	12.043	0.155
13.000	14.008	2.281

1.637	2.268	10.206
11.050	12.042	0.086
13.000	14.007	2.272
1.417	2.264	10.203
2.355	3.176	9.225
14.054	15.036	3.618
3.182	4.124	8.246
11.046	12.046	0.286
13.039	14.041	2.029
3.003	4.012	8.067
14.036	15.041	3.633
1.421	2.312	10.015
13.039	14.045	2.056
3.162	4.146	8.010
1.432	2.247	10.002
14.038	15.034	3.004
14.036	15.040	3.030
1.415	2.287	10.208
11.050	12.042	0.077
10.051	11.062	2.310
11.045	12.049	2.035
5.112	6.083	6.000
10.090	11.055	1.114
13.040	14.038	2.012
14.004	15.001	3.164
11.046	12.046	2.019
14.048	15.034	3.610
1.467	1.002	12.166
13.038	14.044	2.050
1.198	2.011	10.053
11.045	12.051	0.445
14.037	15.047	3.657
14.009	15.000	3.164
13.002	14.002	2.244
13.021	14.003	2.259
13.078	14.047	2.892
13.068	14.028	2.419
10.052	11.048	2.245
3.165	4.164	8.264
3.163	4.139	8.007
9.055	10.061	2.862

11.005	12.000	1.002
5.193	6.106	6.350
5.156	6.055	6.141
2.390	3.187	9.230
11.050	12.042	0.079
14.019	15.003	3.178
14.046	15.034	3.003
11.046	12.045	2.016
1.466	2.237	10.198
14.042	15.033	3.606
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1.613	2.260	10.205

LAMPIRAN D Tabel *Clustering* Data Mahasiswa (Ms. Excel)

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