

Kelompok A05

Topik: SIASISTEN

Alamat repository online: <https://github.com/idiotme/tadsab.git>

```
# \i D:/KULIAH/V/Basdat/tadsab/CreateTable.sql
```

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/CreateTable.sql
CREATE SCHEMA
SET
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
CREATE TABLE
```

```
# \d
```

```
SIAsisten=# \d
```

List of relations			
Schema	Name	Type	Owner
siasisten	dosen	table	SIAsisten
siasisten	dosen_kelas_mk	table	SIAsisten
siasisten	kategori_log	table	SIAsisten
siasisten	kelas_mk	table	SIAsisten
siasisten	kelas_mk_idkelasmk_seq	sequence	SIAsisten
siasisten	lamaran	table	SIAsisten
siasisten	lamaran_idlamaran_seq	sequence	SIAsisten
siasisten	log	table	SIAsisten
siasisten	log_idlog_seq	sequence	SIAsisten
siasisten	lowongan	table	SIAsisten
siasisten	lowongan_idlowongan_seq	sequence	SIAsisten
siasisten	mahasiswa	table	SIAsisten
siasisten	mata_kuliah	table	SIAsisten
siasisten	mhs_mengambil_kelas_mk	table	SIAsisten
siasisten	status_lamaran	table	SIAsisten
siasisten	status_log	table	SIAsisten
siasisten	telepon_mahasiswa	table	SIAsisten
siasisten	term	table	SIAsisten

(18 rows)

\d MATA_KULIAH

```
SIAsisten=# \d MATA_KULIAH
          Table "siasisten.mata_kuliah"
   Column |          Type          | Modifiers
-----+-----+-----
   kode   | character(10)           | not null
   nama    | character varying(100) | not null
 prasyarat_dari | character(10)           |
Indexes:
    "mata_kuliah_pkey" PRIMARY KEY, btree (kode)
Foreign-key constraints:
    "mata_kuliah_prasyarat_dari_fkey" FOREIGN KEY (prasyarat_dari) REFERENCES mata_kuliah(kode) ON UPDATE CASCADE ON DELETE RESTRICT
Referenced by:
    TABLE "kelas_mk" CONSTRAINT "kelas_mk_kode_mk_fkey" FOREIGN KEY (kode_mk) REFERENCES mata_kuliah(kode) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "mata_kuliah" CONSTRAINT "mata_kuliah_prasyarat_dari_fkey" FOREIGN KEY (prasyarat_dari) REFERENCES mata_kuliah(kode) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d TERM

```
SIAsisten=# \d TERM
          Table "siasisten.term"
   Column | Type   | Modifiers
-----+-----+-----
   tahun  | integer | not null
 semester | integer | not null
Indexes:
    "term_pkey" PRIMARY KEY, btree (tahun, semester)
Referenced by:
    TABLE "kelas_mk" CONSTRAINT "kelas_mk_tahun_fkey" FOREIGN KEY (tahun, semester) REFERENCES term(tahun, semester) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d KELAS_MK

```
SIAsisten=# \d KELAS_MK
Table "siasisten.kelas_mk"
Column | Type | Modifiers
-----+-----+-----
idkelasmk | integer | not null default nextval('kelas_mk_idkelasmk_seq'::regclass)
tahun | integer | not null
semester | integer | not null
kode_mk | character(10) | not null
Indexes:
    "kelas_mk_pkey" PRIMARY KEY, btree (idkelasmk)
Foreign-key constraints:
    "kelas_mk_kode_mk_fkey" FOREIGN KEY (kode_mk) REFERENCES mata_kuliah(kode) ON UPDATE CASCADE ON DELETE RESTRICT
    "kelas_mk_tahun_fkey" FOREIGN KEY (tahun, semester) REFERENCES term(tahun, semester) ON UPDATE CASCADE ON DELETE RESTRICT
Referenced by:
    TABLE "dosen_kelas_mk" CONSTRAINT "dosen_kelas_mk_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "lowongan" CONSTRAINT "lowongan_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "mhs_mengambil_kelas_mk" CONSTRAINT "mhs_mengambil_kelas_mk_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d DOSEN

```
SIAsisten=# \d DOSEN
Table "siasisten.dosen"
Column | Type | Modifiers
-----+-----+-----
nip | character varying(20) | not null
nama | character varying(100) | not null
username | character varying(30) | not null
password | character varying(20) | not null
email | character varying(100) | not null
universitas | character varying(100) | not null
fakultas | character varying(100) | not null
Indexes:
    "dosen_pkey" PRIMARY KEY, btree (nip)
Referenced by:
    TABLE "dosen_kelas_mk" CONSTRAINT "dosen_kelas_mk_nip_fkey" FOREIGN KEY (nip) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "lamaran" CONSTRAINT "lamaran_nip_fkey" FOREIGN KEY (nip) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "lowongan" CONSTRAINT "lowongan_nipdosenpembuka_fkey" FOREIGN KEY (nipdosenpembuka) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d MAHASISWA

```

SIAsisten=# \d MAHASISWA
          Table "siasisten.mahasiswa"
   Column |          Type          | Modifiers
-----+-----+-----
npm       | character(10)          | not null
nama      | character varying(100) | not null
username  | character varying(30)  | not null
password  | character varying(20)  | not null
email     | character varying(100) | not null
email_aktif | character varying(100) |
waktu_kosong | character varying(100) |
bank      | character varying(100) |
norekening | character varying(100) |
url_mukatab | character varying(100) |
url_foto   | character varying(100) |
Indexes:
    "mahasiswa_pkey" PRIMARY KEY, btree (npm)
Referenced by:
    TABLE "lamaran" CONSTRAINT "lamaran_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "mhs_mengambil_kelas_mk" CONSTRAINT "mhs_mengambil_kelas_mk_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm) ON UPDATE CASCADE ON DELETE RESTRICT
    TABLE "telepon_mahasiswa" CONSTRAINT "telepon_mahasiswa_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm)
  
```

\d TELEPON_MAHASISWA

```

SIAsisten=# \d TELEPON_MAHASISWA
          Table "siasisten.telepon_mahasiswa"
   Column |          Type          | Modifiers
-----+-----+-----
npm       | character(10)          | not null
nomortelepon | character varying(20) | not null
Indexes:
    "telepon_mahasiswa_pkey" PRIMARY KEY, btree (npm, nomortelepon)
Foreign-key constraints:
    "telepon_mahasiswa_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm)
  
```

\d MHS_MENGAMBIL_KELAS_MK

```

SIAsisten=# \d MHS_MENGAMBIL_KELAS_MK
          Table "siasisten.mhs_mengambil_kelas_mk"
   Column |          Type          | Modifiers
-----+-----+-----
npm       | character(10)          | not null
idkelasmk | integer                | not null
nilai     | numeric(5,2)           |
Indexes:
    "mhs_mengambil_kelas_mk_pkey" PRIMARY KEY, btree (npm, idkelasmk)
Foreign-key constraints:
    "mhs_mengambil_kelas_mk_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
    "mhs_mengambil_kelas_mk_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm) ON UPDATE CASCADE ON DELETE RESTRICT
  
```

\d DOSEN_KELAS_MK

```
SIAсистен=# \d DOSEN_KELAS_MK
      Table "siasisten.dosen_kelas_mk"
  Column |          Type          | Modifiers
-----+-----+-----
nip      | character varying(20)  | not null
idkelasmk | integer                | not null
Indexes:
    "dosen_kelas_mk_pkey" PRIMARY KEY, btree (nip, idkelasmk)
Foreign-key constraints:
    "dosen_kelas_mk_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
    "dosen_kelas_mk_nip_fkey" FOREIGN KEY (nip) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d LOWONGAN

```
SIAсистен=# \d LOWONGAN
      Table "siasisten.lowongan"
  Column |          Type          | Modifiers
-----+-----+-----
idlowongan | integer                | not null default nextval('lowongan_idlowongan_seq'::regclass)
idkelasmk  | integer                | not null
status     | boolean                | not null default false
jumlah_asisten | integer                | not null default 0
syarat_tambahan | character varying(100) | 
nipdosenpembuka | character varying(20) | not null
Indexes:
    "lowongan_pkey" PRIMARY KEY, btree (idlowongan)
Foreign-key constraints:
    "lowongan_idkelasmk_fkey" FOREIGN KEY (idkelasmk) REFERENCES kelas_mk(idkelasmk) ON UPDATE CASCADE ON DELETE RESTRICT
    "lowongan_nipdosenpembuka_fkey" FOREIGN KEY (nipdosenpembuka) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
Referenced by:
    TABLE "lamaran" CONSTRAINT "lamaran_idlowongan_fkey" FOREIGN KEY (idlowongan) REFERENCES lowongan(idlowongan) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d STATUS_LAMARAN

```
SIAсистен=# \d STATUS_LAMARAN
      Table "siasisten.status_lamaran"
  Column |          Type          | Modifiers
-----+-----+-----
id       | integer                | not null
status   | character varying(20)  | not null
Indexes:
    "status_lamaran_pkey" PRIMARY KEY, btree (id)
Referenced by:
    TABLE "lamaran" CONSTRAINT "lamaran_id_st_lamaran_fkey" FOREIGN KEY (id_status_lamaran) REFERENCES status_lamaran(id) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d LAMARAN

```

SIAsisten=# \d LAMARAN
          Table "siasisten.lamaran"
   Column |          Type          | Modifiers
-----+-----+-----
 idlamaran | integer                | not null default nextval('lamaran_idlamaran_seq'::regclass)
 npm       | character(10)           | not null
 idlowongan | integer                 | not null
 id_st_lamaran | integer                 | not null
 ipk       | numeric(3,2)            | not null
 jumlahsk | integer                 | not null
 nip       | character varying(20)   |
Indexes:
    "lamaran_pkey" PRIMARY KEY, btree (idlamaran, npm)
Foreign-key constraints:
    "lamaran_id_st_lamaran_fkey" FOREIGN KEY (id_st_lamaran) REFERENCES status_lamaran(id) ON UPDATE CASCADE ON DELETE RESTRICT
    "lamaran_idlowongan_fkey" FOREIGN KEY (idlowongan) REFERENCES lowongan(idlowongan) ON UPDATE CASCADE ON DELETE RESTRICT
    "lamaran_nip_fkey" FOREIGN KEY (nip) REFERENCES dosen(nip) ON UPDATE CASCADE ON DELETE RESTRICT
    "lamaran_npm_fkey" FOREIGN KEY (npm) REFERENCES mahasiswa(npm) ON UPDATE CASCADE ON DELETE RESTRICT
Referenced by:
    TABLE "log" CONSTRAINT "log_idlamaran_fkey" FOREIGN KEY (idlamaran, npm) REFERENCES lamaran(idlamaran, npm) ON UPDATE CASCADE ON DELETE RESTRICT
  
```

\d STATUS_LOG

```

SIAsisten=# \d STATUS_LOG
          Table "siasisten.status_log"
   Column |          Type          | Modifiers
-----+-----+-----
 id       | integer                | not null
 status   | character varying(10)  | not null
Indexes:
    "status_log_pkey" PRIMARY KEY, btree (id)
Referenced by:
    TABLE "log" CONSTRAINT "log_id_st_log_fkey" FOREIGN KEY (id_st_log) REFERENCES status_log(id) ON UPDATE CASCADE ON DELETE RESTRICT
  
```

\d KATEGORI_LOG

```
SIAsisten=# \d KATEGORI_LOG
Table "siasisten.kategori_log"
  Column      |      Type      | Modifiers
-----+-----+-----
 id           | integer        | not null
 kategori     | character varying(50) | not null
Indexes:
    "kategori_log_pkey" PRIMARY KEY, btree (id)
Referenced by:
    TABLE "log" CONSTRAINT "log_id_kat_log_fkey" FOREIGN KEY (id_kat_log) REFERENCES
siasisten.kategori_log(id) ON UPDATE CASCADE ON DELETE RESTRICT
```

\d LOG

```
SIAsisten=# \d LOG
Table "siasisten.log"
  Column      |      Type      | Modifiers
-----+-----+-----
 idlog        | integer        | not null default nextval('log_idlo
g_seq'::regclass)
 idlamaran    | integer        | not null
 npm          | character(10)  | not null
 id_kat_log   | integer        | not null
 id_st_log    | integer        | not null
 tanggal     | timestamp without time zone | not null
 jam_mulai    | timestamp without time zone | not null
 jam_selesai  | timestamp without time zone | not null
 deskripsi_kerja | character varying(100) | not null
Indexes:
    "log_pkey" PRIMARY KEY, btree (idlog)
Foreign-key constraints:
    "log_id_kat_log_fkey" FOREIGN KEY (id_kat_log) REFERENCES kate
gori_log(id) ON UPDATE CASCADE ON DELETE RESTRICT
    "log_id_st_log_fkey" FOREIGN KEY (id_st_log) REFERENCES statu
s_log(id) ON UPDATE CASCADE ON DELETE RESTRICT
    "log_idlamaran_fkey" FOREIGN KEY (idlamaran, npm) REFERENCES l
amaran(idlamaran, npm) ON UPDATE CASCADE ON DELETE RESTRICT
```

INSERT MATA_KULIAH

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/mata_kuliah.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```


CSCE604152	Pengolahan Sinyal Digital
CSCM603228	Proyek Perangkat Lunak
CSCE604111	Simulasi & Pemodelan
CSIM603124	Sistem Interaksi
CSCE604154	Sistem Terdistribusi
CSGE602013	Statistika dan Probabilitas
CSCE604228	Teknik Kompilator
CSCE604179	Teknologi Mobile
CSCM602241	Teori Bahasa & Automata
CSCM603128	Pemrograman Sistem

(59 rows)

```

SIAsisiten=# \i D:/KULIAH/V/Basdat/tadsab/term.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1

```

```

SIAstisten=# SELECT * FROM TERM;
 tahun | semester
-----+-----
  2015 |         1
  2015 |         2
  2015 |         3
  2016 |         1
  2016 |         2
  2016 |         3
(6 rows)

```

```
STAsisten=# \i D:/KULIAH/V/Basdat/tadsab/kelas_mk.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```


42	2016	2	CSCM603127
43	2016	2	CSCE604152
44	2016	2	CSCM603130
45	2016	2	CSCM602241
46	2016	3	UIST601014
47	2016	3	CSGE601011
48	2016	3	CSCM601150
49	2016	3	CSGE602012
50	2016	3	CSGE602013

(50 rows)

```
SIAstisten=# \i D:/KULIAH/V/Basdat/tadsab/dosen.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

4055854812	Sean Rice	sean.rice	pJ0yXwHA3FM	sean.rice@ui.ac.id	Universitas Indonesia	FK
4766880174	Brenda Anderson	brenda.anderson	20kDmLNOx	brenda.anderson@ui.ac.id	Universitas Indonesia	FASILKOM
4744624053	Janice George	janice.george	0cSxZQMs	janice.george@ui.ac.id	Universitas Indonesia	FASILKOM
4746900794	Joan Elliott	joan.elliott	VWvCMFfr3o9v	joan.elliott@ui.ac.id	Universitas Indonesia	FASILKOM
4769668945	Jeremy Weaver	jeremy.weaver	yghxXI3	jeremy.weaver@ui.ac.id	Universitas Indonesia	FASILKOM
4777381851	Lois Morris	lois.morris	mdfUEN	lois.morris@ui.ac.id	Universitas Indonesia	FASILKOM
4809912594	Ashley Lewis	ashley.lewis	g55w6bucT0	ashley.lewis@ui.ac.id	Universitas Indonesia	FASILKOM
4860234283	Shirley Ray	shirley.ray	EGRy1JRsE	shirley.ray@ui.ac.id	Universitas Indonesia	FASILKOM
4885469505	Karen Duncan	karen.duncan	yFv17zV5x1Q	karen.duncan@ui.ac.id	Universitas Indonesia	FTB
4916441698	Gerald Porter	gerald.porter	ajgNJhIK5	gerald.porter@ui.ac.id	Universitas Indonesia	FMIPA
4983146928	Jerry Spencer	jerry.spencer	b5vKwAH0C	jerry.spencer@ui.ac.id	Universitas Indonesia	FASILKOM
(55 rows)						

```
STAsisten=# \i D:/KULIAH/V/Basdat/tadsab/mahasiswa.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM MAHASISWA;
```

1673619848	Henry Roberts	henry.roberts	KL90QNEPV58	henry.roberts@ui.ac.id	hroberts1@vt.com
1675501835	Robin James	robin.james	D1T2IoS	robin.james@ui.ac.id	rjamesc@angelfire.com
1676892272	Cheryl Bryant	cheryl.bryant	d9dA7nDge9y	cheryl.bryant@ui.ac.id	cbryant24@businessinsider.com
1677836795	Pamela Larson	pamela.larson	a0e5eN4	pamela.larson@ui.ac.id	plarsona@si.edu
1683426067	Donna Brown	donna.brown	VtchP5	donna.brown@ui.ac.id	dbrown31@umich.edu
1683920488	Victor Rivera	victor.rivera	bXKFno4xz9	victor.rivera@ui.ac.id	vrivera1h@acquirethisname.com
1689284561	Jerry Perry	jerry.perry	TaK0fg	jerry.perry@ui.ac.id	jperry1@hubpages.com
1693129733	Ruby Carpenter	ruby.carpenter	2sMesUjPH92J	ruby.carpenter@ui.ac.id	rcarpenterb@moz.org
1693647077	Michelle Sullivan	michelle.sullivan	380R10An	michelle.sullivan@ui.ac.id	msullivanq@boston.com

(136 rows)

```
INSERT TELEPON_MAHASISWA
```

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/telepon_mahasiswa.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM TELEPON_MAHASISWA;
```

1676892272	6281278666725
1677836795	6281260501312
1683426067	6281244675331
1683426067	6281263294280
1683920488	6281280801805
1689284561	6281835218450
1693129733	6281281632816
1693647077	6281299829296

(148 rows)

```
INSERT MHS_MENGAMBIL_KELAS_MK
```

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/mhs_mengambil_kelas_mk.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM MHS_MENGAMBIL_KELAS_MK;
```

1466418063	38
1474480808	38
1475329393	38
1479329901	38
1600162787	39
1601252466	39
1611868053	39
1612436644	39
1613278918	39
1614589578	39
1615903472	39
(210 rows)	

```
INSERT DOSEN_KELAS_MK
```

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/dosen_kelas_mk.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM DOSEN_KELAS_MK;
```

4308005352	41
4455259762	42
3459618321	43
4261865704	44
4860234283	45
4595228326	46
4777381851	47
3215261901	48
4144885032	49
4015060337	50
(85 rows)	

INSERT LOWONGAN

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/lowongan.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM LOWONGAN;
```

55	37	f	7	Diutamakan tidak mendaftar asdos MK lain	3177272910
56	37	t	8		4860234283
57	38	f	10		3937455565
58	38	t	1	Diutamakan yang pernah saya ajar	4144885032
59	39	t	3		4983146928
60	39	t	3	Nilai B silahkan ikut daftar	3059038648
61	46	f	7	Diutamakan tidak mendaftar asdos MK lain	4595228326
62	47	f	6		4777381851
63	48	f	6	Nilai B silahkan ikut daftar	3215261901
64	49	f	9	Minimal IPK 3.00	4144885032
65	50	f	6	Diutamakan tidak mendaftar asdos MK lain	4015060337

(65 rows)

INSERT STATUS_LAMARAN

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/status_lamaran.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM STATUS_LAMARAN;
```

```
SIAsisten=# SELECT * FROM STATUS_LAMARAN;
id |      status
---+-----
 1 | melamar
 2 | direkomendasikan
 3 | diterima
 4 | ditolak
(4 rows)
```

INSERT LAMARAN

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/lamaran.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM LAMARAN;
```

```
167 | 1336118599 | 59 | 3 | 2.89 | 117 | 4983146928
168 | 1338545712 | 59 | 1 | 3.25 | 95 | 4983146928
169 | 1461665387 | 59 | 2 | 3.34 | 114 | 4983146928
170 | 1464327110 | 59 | 4 | 3.83 | 118 | 4983146928
171 | 1475329393 | 59 | 2 | 3.53 | 131 | 4983146928
172 | 1479329901 | 59 | 2 | 4.00 | 128 | 4983146928
173 | 1522929237 | 59 | 4 | 4.00 | 104 | 4983146928
174 | 1523179621 | 59 | 4 | 3.08 | 50 | 4983146928
175 | 1531978569 | 59 | 2 | 3.58 | 112 | 4983146928
176 | 1534536188 | 59 | 1 | 3.48 | 26 | 4983146928
177 | 1531978569 | 60 | 3 | 2.79 | 57 | 3059038648
178 | 1534536188 | 60 | 1 | 3.15 | 109 | 3059038648
179 | 1536204489 | 60 | 2 | 3.62 | 42 | 3059038648
180 | 1537676327 | 60 | 4 | 3.65 | 126 | 3059038648
(180 rows)
```

INSERT STATUS_LOG

```
SIAsisten=# \i D:/KULIAH/V/Basdat/tadsab/status_log.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
```

```
# SELECT * FROM STATUS_LOG;
```

```
SIAsisten=# SELECT * FROM STATUS_LOG;
 id | status
----+-----
  1 | dilaporkan
  2 | disetujui
  3 | ditolak
  4 | diproses
(4 rows)
```

INSERT KATEGORI_LOG

```

SIAсистен=# \i D:/KULIAH/V/Basdat/tadsab/kategori_log.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1

```

```
# SELECT * FROM KATEGORI_LOG;
```

```

SIAсистен=# SELECT * FROM KATEGORI_LOG;
 id |      kategori
-----+-----
  1 | asistensi/tutorial
  2 | persiapan asistensi
  3 | membuat soal/tugas
  4 | rapat
  5 | sit in kelas
  6 | mengoreksi
  7 | mengawas
(7 rows)

```

INSERT LOG

```

SIAсистен=# \i D:/KULIAH/V/Basdat/tadsab/log.sql
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1
INSERT 0 1

```

```
# SELECT * FROM LOG;
```

169	103	1325307320	6	3	2016-02-22	18:00:00	18:38:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
170	164	1326719892	2	2	2016-02-23	15:56:00	17:44:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
171	152	1325307320	2	2	2016-02-24	10:00:00	11:39:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
172	167	1336118599	7	4	2016-02-24	20:00:00	20:25:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
173	149	1475329393	3	4	2016-02-24	10:00:00	14:49:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
174	152	1325307320	2	4	2016-03-08	13:00:00	16:58:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
175	130	1461665387	4	3	2016-03-09	15:00:00	16:02:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
176	119	1534536188	6	1	2016-03-11	11:17:00	19:08:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
177	149	1475329393	5	3	2016-03-13	08:00:00	09:04:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
178	153	1326719892	2	1	2016-03-14	12:00:00	12:31:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
179	122	1537763787	7	4	2016-03-17	08:00:00	11:47:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.
180	108	1338545712	7	2	2016-03-18	10:00:00	12:18:00	Lorem ipsum dolor sit amet, consectetur adipiscing elit.

(180 rows)

Kontribusi setiap anggota kelompok:

NPM	Nama	Deskripsi Tugas	Kontribusi
1406565764	Meitya Dianti	Men-generate data acak (6 table) dan membuat script insert table (14 table)	33.33333%
1406566924	Imanda Minara Putri	Men-generate data acak (8 table) dan membuat script insert table (14 table)	33.33333%
1406572385	Firda Dhea Sauzan	-	0%
1406577064	Muthia Nabila	Membuat script DDL untuk create schema, table, domain dan membuat script insert table (14 table)	33.33333%