

DATABASE TABLE DESCRIPTIONS

01.

```
desc aclass_passenger
```

Field	Type	Null	Key	Default	Extra
p_id	varchar(4)	NO	PRI	NULL	
pass_id	int(11)	YES	MUL	NULL	

02.

```
desc aclass_passenger
```

Field	Type	Null	Key	Default	Extra
p_id	varchar(4)	NO	PRI	NULL	
pass_id	int(11)	YES	MUL	NULL	

03.

```
desc bus
```

Field	Type	Null	Key	Default	Extra
bus_no	int(11)	NO	PRI	NULL	
lic_no	varchar(20)	NO		NULL	
no_of_seats	int(11)	NO		NULL	
tt_id	varchar(4)	NO	MUL	NULL	
route_id	int(11)	NO	MUL	NULL	
e_id	varchar(4)	NO	MUL	NULL	

04.

```
desc bus_stop
```

Field	Type	Null	Key	Default	Extra
route_id	int(11)	NO	PRI	NULL	
stop_name	varchar(30)	NO	PRI	NULL	
arrival_time	int(11)	NO		NULL	

05.

```
desc children
```

Field	Type	Null	Key	Default	Extra
p_id	varchar(4)	NO	PRI	NULL	
name	varchar(50)	NO	PRI	NULL	

06.

```
desc drives
```

Field	Type	Null	Key	Default	Extra
e_id	varchar(4)	NO	PRI	NULL	
bus_no	int(11)	NO	PRI	NULL	
hour	int(11)	NO		NULL	
date	date	NO	PRI	NULL	

07.

```
desc employee
```

Field	Type	Null	Key	Default	Extra
e_id	varchar(4)	NO	PRI	NULL	
start_date	date	NO		NULL	
type	varchar(20)	NO		NULL	

08.

```
desc guest
```

Field	Type	Null	Key	Default	Extra
guest_SSN	varchar(15)	NO	PRI	NULL	
guest_name	varchar(30)	NO		NULL	
guest_address	varchar(120)	NO		NULL	
guest_contact	int(10)	NO		NULL	

09.

```
desc guest_log
```

Field	Type	Null	Key	Default	Extra
passenger_id	varchar(4)	NO	PRI	NULL	
month	varchar(20)	NO	PRI	NULL	
month_trip_no	int(4)	NO	PRI	NULL	
guest_id	varchar(20)	NO		NULL	
guest_SSN	varchar(15)	NO	MUL	NULL	

10.

```
desc parking
```

Field	Type	Null	Key	Default	Extra
terminal_id	int(11)	NO	PRI	NULL	
bus_no	int(11)	NO	PRI	NULL	
time	time	NO		NULL	
date	date	NO	PRI	NULL	

11.

```
desc pass
```

Field	Type	Null	Key	Default	Extra
pass_id	int(11)	NO	PRI	NULL	
month	varchar(20)	NO	PRI	NULL	
pass_expiry	date	NO		NULL	
p_id	varchar(4)	YES	MUL	NULL	

12.

```
desc payment
```

Field	Type	Null	Key	Default	Extra
payment_id	int(11)	NO	PRI	NULL	auto_increment
payment_method	varchar(120)	NO		NULL	
payment_amount	float	NO		NULL	

13.

```
desc person
```

Field	Type	Null	Key	Default	Extra
p_id	varchar(4)	NO	PRI	NULL	
f_name	varchar(120)	NO		NULL	
m_name	varchar(120)	YES		NULL	
l_name	varchar(120)	NO		NULL	
p_address	varchar(300)	NO		NULL	
gender	varchar(10)	NO		NULL	
date_of_birth	date	NO		NULL	

14.

```
desc person_phone
```

Field	Type	Null	Key	Default	Extra
p_id	varchar(4)	NO	PRI	NULL	
phone	bigint(11)	NO	PRI	NULL	

15.

```
desc promotion
```

Field	Type	Null	Key	Default	Extra
pass_id	int(11)	NO	PRI	NULL	
pr_id	int(11)	NO	PRI	NULL	
pr_description	varchar(60)	YES		NULL	

16.

```
desc route
```

Field	Type	Null	Key	Default	Extra
route_id	int(11)	NO	PRI	NULL	auto_increment
route_name	varchar(120)	NO		NULL	

17.

```
desc sell
```

Field	Type	Null	Key	Default	Extra
payment_id	int(11)	NO	PRI	NULL	
ticket_id	int(11)	NO	PRI	NULL	
e_id	varchar(4)	NO	PRI	NULL	
p_id	varchar(4)	NO	PRI	NULL	

18.

```
desc status
```

Field	Type	Null	Key	Default	Extra
bus_no	int(11)	NO	PRI	NULL	
start_time	time	NO	PRI	NULL	
date	date	NO	PRI	NULL	
status	varchar(10)	NO		NULL	

19.

```
desc terminal
```

Field	Type	Null	Key	Default	Extra
terminal_id	int(11)	NO	PRI	NULL	auto_increment
terminal_loc	varchar(300)	NO		NULL	

20.

```
desc ticket
```

Field	Type	Null	Key	Default	Extra
ticket_id	int(11)	NO	PRI	NULL	auto_increment
bus_id	int(11)	NO		NULL	
date	date	NO		NULL	
start_time	time	NO		NULL	

21.

```
desc timetable
```

Field	Type	Null	Key	Default	Extra
tt_id	varchar(4)	NO	PRI	NULL	
day	varchar(10)	NO		NULL	
start_time	time	NO		NULL	
end_time	time	NO		NULL	
interval	int(11)	NO		NULL	

22.

```
desc travelcard
```

Field	Type	Null	Key	Default	Extra
card_id	int(11)	NO	PRI	NULL	auto_increment
date_of_issue	date	NO		NULL	
date_of_expiry	date	NO		NULL	