```
1  select *
2  from information_schema.table_constraints
3  where table_name = 'departmen';
```

Data Output   Messages   Notifications

	constraint_catalog name	constraint_schema name	constraint_name name	table_catalog name	table_schema name	table_name name	constraint_type character varying	is_deferrable character varying
1	april.11	public	area	april.11	public	departmen	CHECK	NO
2	april.11	public	unique_name	april.11	public	departmen	UNIQUE	NO
3	april.11	public	pk_no	april.11	public	departmen	PRIMARY KEY	NO
4	april.11	public	2200_16433_1_not_null	april.11	public	departmen	CHECK	NO
5	april.11	public	2200_16433_2_not_null	april.11	public	departmen	CHECK	NO
6	april.11	public	2200_16433_3_not_null	april.11	public	departmen	CHECK	NO

<사진1>

Query   Query History

```
1  select table_name, column_name, is_nullable, data_type, character_maximum_length
2  from information_schema.columns
3  where table_catalog = 'april.11'
4  and table_name = 'departmen'
5  order by ordinal_position;
```

Data Output   Messages   Notifications

	table_name name	column_name name	is_nullable character varying (3)	data_type character varying	character_maximum_length integer
1	departmen	no	NO	bigint	[null]
2	departmen	name	NO	character varying	30
3	departmen	area	NO	character varying	20

<사진2>

```
1   insert into departmen (no,name,area) values (1,'기획','전주');
```

Data Output   Messages   Notifications

```
INSERT 0 1

Query returned successfully in 78 msec.
```

<사진3>

Query   Query History

```
1   insert into departmen (no,name,area) values (1,'기획','군산');
```

Data Output   Messages   Notifications

```
ERROR:  Key (name)=(기획) already exists.duplicate key value violates unique constraint "unique_name"

ERROR:  duplicate key value violates unique constraint "unique_name"
SQL state: 23505
Detail: Key (name)=(기획) already exists.
```

<사진4>

Query   Query History

```
1  insert into departmen (no,name,area) values (2,'기획','전주');
2
```

Data Output   Messages   Notifications

```
ERROR:  Key (name)=(기획) already exists.duplicate key value violates unique constraint "unique_name"

ERROR:  duplicate key value violates unique constraint "unique_name"
SQL state: 23505
Detail: Key (name)=(기획) already exists.
```

<사진5>

Query   Query History

```
1  insert into departmen (no,name,area) values (2,'기획','전주');
```

Data Output   Messages   Notifications

```
ERROR:  Key (name)=(기획) already exists.duplicate key value violates unique constraint "unique_name"

ERROR:  duplicate key value violates unique constraint "unique_name"
SQL state: 23505
Detail: Key (name)=(기획) already exists.
```

<사진6>

```
1  insert into departmen (no,name,area) values (2,'운영','부산');
2
```

Data Output   Messages   Notifications

```
ERROR:  Failing row contains (2, 운영, 부산).new row for relation "departmen" violates check constraint "area"

ERROR:  new row for relation "departmen" violates check constraint "area"
SQL state: 23514
Detail: Failing row contains (2, 운영, 부산).
```

<사진7>

Query   Query History

```
1  insert into departmen (no,name,area) values (2,'운영','군산');
2
```

Data Output   Messages   Notifications

```
INSERT 0 1

Query returned successfully in 51 msec.
```

<사진8>

insert into departmen (no,name,area) values (2,'운영','부산');

Query   Query History

```
1  select *
2  from departmen
```

Data Output   Messages   Notifications

	no [PK] bigint	name character varying (30)	area character varying (20)
1	1	기획	전주
2	2	운영	군산

<사진9>