

ATIVIDADE ALUNO FRANCISLEY FERNANDES DE SOUZA TI 2 AGENDA 3

```
create database bd_agenda2;
```

```
create table curso(  
codigo integer(3) not null auto_increment,  
descricao varchar(50) not null,  
constraint pk_curso primary key(codigo),  
constraint uk_cur_des unique key(descricao)  
);
```

```
create table professor (  
matricula int(5) not null auto_increment,  
nome varchar(80) not null,  
dt_nascimento date not null,  
logradouro varchar(50) not null,  
numero varchar(10),  
bairro varchar(30) not null,  
cidade varchar(40) not null,  
uf varchar(2) not null,  
cep varchar(9) not null,  
salario double(10,2) default 0,  
constraint pk_professor primary key (matricula)  
);
```

```
create table professor_telefone(  
professor_fone_id int(10) not null auto_increment,  
matricula int(5) not null,  
numero varchar(15) not null,  
constraint pk_professor_telefone primary key (professor_fone_id),  
constraint fk_pt_matricula foreign key(matricula) references professor(matricula),  
constraint uk_pt_mat_tel unique key (matricula, numero)  
);
```

```
create table curso_professor (  
curso_prof_id int(10) not null auto_increment,
```

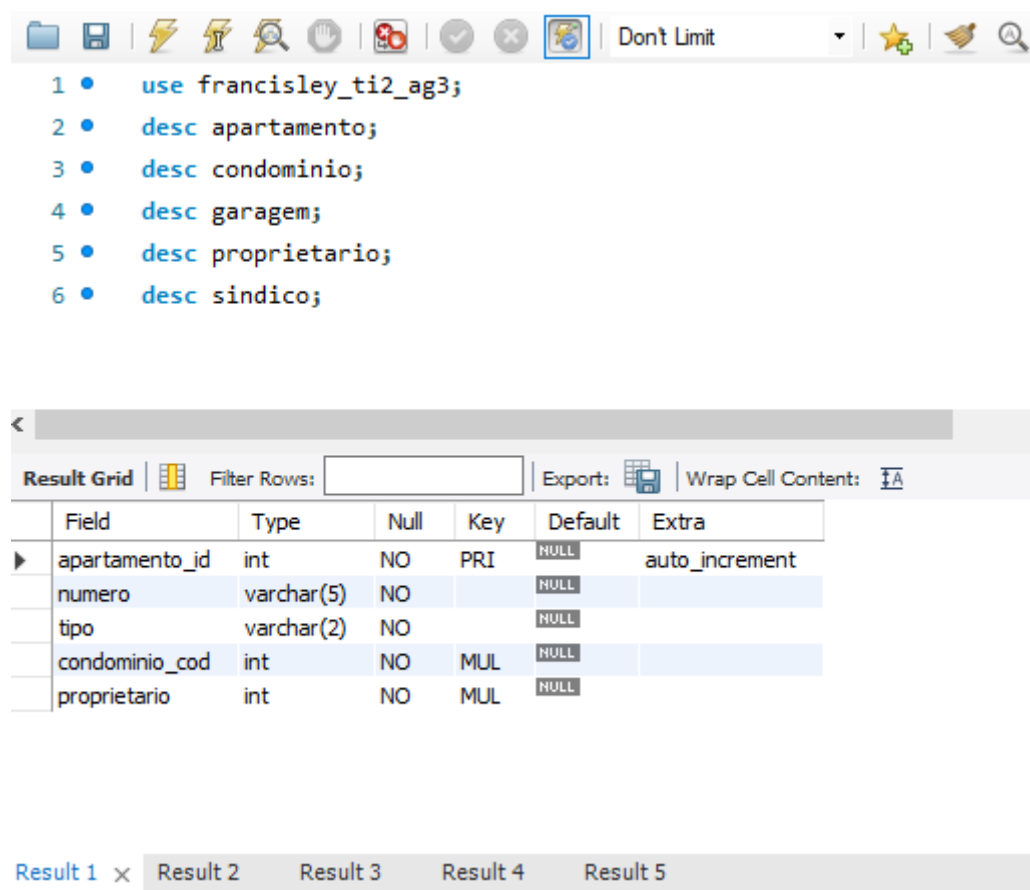
```

codigo_curso int(3) not null,
matricula_prof int(5) not null,
constraint pk_curso_professor primary key (curso_prof_id),
constraint fk_cp_cod_curso foreign key
(codigo_cursouk_cur_desuk_cur_desPRIMARYPRIMARY) references curso(codigo),
constraint fk_cp_mat_prof foreign key(matricula_prof) references professor(matricula),
constraint uk_cp_cp_mat unique key(codigo_curso,matricula_prof)
);

```

DESCRIÇÃO DAS TABELAS

TABELA APARTAMENTO



The screenshot shows a database management interface. At the top, there is a toolbar with various icons. Below the toolbar, a list of SQL commands is displayed, numbered 1 to 6. The commands are:

- 1 • use francisley_ti2_ag3;
- 2 • desc apartamento;
- 3 • desc condominio;
- 4 • desc garagem;
- 5 • desc proprietario;
- 6 • desc sindico;

Below the SQL commands, there is a section titled "Result Grid". It contains a table with the following structure:

Field	Type	Null	Key	Default	Extra
apartamento_id	int	NO	PRI	NULL	auto_increment
numero	varchar(5)	NO		NULL	
tipo	varchar(2)	NO		NULL	
condominio_cod	int	NO	MUL	NULL	
proprietario	int	NO	MUL	NULL	

At the bottom of the interface, there is a tab bar with five tabs labeled "Result 1", "Result 2", "Result 3", "Result 4", and "Result 5". The "Result 1" tab is currently selected.

TABELA CONDOMINIO

Result Grid						
		Filter Rows:			Export:	Wrap Cell Content: IA
	Field	Type	Null	Key	Default	Extra
▶	condominio_cod	int	NO	PRI	NULL	
	nome	varchar(20)	NO		NULL	
	endereco	varchar(50)	NO		NULL	
	sindico_resp	int	NO	MUL	NULL	

Result Grid						
		Filter Rows:			Export:	Wrap Cell Content: IA
	Field	Type	Null	Key	Default	Extra
▶	gar_numero	int	NO	PRI	NULL	auto_increment
	tipo	varchar(7)	NO		NULL	
	apartamento	int	NO	MUL	NULL	

TABELA SINDICO

Result Grid						
		Filter Rows:			Export:	Wrap Cell Content: IA
	Field	Type	Null	Key	Default	Extra
▶	matric_sind	int	NO	PRI	NULL	auto_increment
	nome	varchar(40)	NO		NULL	
	endereco	varchar(50)	NO		NULL	
	telefone	varchar(12)	NO		NULL	

TABELA PROPRIETARIO

Result Grid						
		Filter Rows:			Export:	Wrap Cell Content: IA
	Field	Type	Null	Key	Default	Extra
▶	proprietario_id	int	NO	PRI	NULL	auto_increment
	rg	varchar(9)	NO		NULL	
	nome	varchar(40)	NO		NULL	
	telefone	varchar(11)	NO		NULL	
	email	varchar(20)	NO		NULL	