Trabalho Prático 2 - Banco de Dados

1)
select * from CHAMADA
alter table chamada add check(cha_duracao >= '00:00:00');

2)
alter table chamada drop fk_pes_codigo

3)
select * from pessoa
alter table pessoa add constraint fk_cid_codigo foreign key(fk_cid_codigo) references
cidade(cid_codigo) on delete restrict on update cascade

4)
select * from tarifa
insert into tarifa(tar_descricao, tar_valor)
values('A', 0.87);

**A instrução da tarefa 4 não é executada, pois viola a clausula check da descrição tarifa
que apenas aceita 'N', 'S' ou 'R'.**

5)
select * from chamada
insert into chamada(cha_data, cha_hora, cha_duracao, cha_numero, fk_tar_codigo,
fk_lin_codigo)
values('2022-03-12', '14:20:00', '00:04:00', '33163476', 2, 4),
('2023-01-26', '17:34:00', '00:02:30', '33168976', 1, 5),
('2023-03-12', '08:00:00', '00:03:00', '33786543', 2, 2),
('2023-02-10', '19:00:00', '00:01:40', '33168354', 3, 8),
('2023-02-14','08:0014:00', '00:02:10', '33316278', 1, 1),
('2023-03-04', '14:32:00', '00:05:00', '33169843', 2, 3),
('2023-03-04', '16:20:00', '00:02:50', '33168354', 2, 6),
('2023-03-06', '09:20:00', '00:03:00', '33458378', 1, 2),
('2023-03-07', '12:50:00', '00:04:22', '33168354', 2, 5),
('2023-05-16', '13:33:00', '00:02:15', '33305650', 1, 9)

6)
select * from cidade
update cidade set cid_codigo=15 where cid_nome='Sarandi' and cid_uf='RS'

7)
update cidade set cid_nome = 'Marau' where cid_nome= 'Marau do Sul'
update cidade set cid_uf ='RS' where cid_nome = 'Palmeira das MissÃµes' and cid_uf ='BA'

8)
select * from chamada
update chamada set cha_numero='33168855', cha_duracao='00:03:15' where fk_lin_codigo = 5
and cha_duracao = '00:04:22' and cha_numero='33168354'

9)
select * from pessoa

insert into cidade(cid_nome, cid_uf) values('Tapera', 'RS')
update pessoa set fk_cid_codigo=12 where pes_nome='Pedro Salles'

10)
delete from pessoa where pes_ap='303'

11)
delete from pessoa where pes_nascimento is null and fk_cid_codigo= 8

12)
select * from linha
update linha set lin_saldo=8.55 where lin_numero='8322' and fk_pes_codigo = 2

13)
delete from linha where fk_pes_codigo = 7

14)
update linha set lin_saldo=0.00 where fk_pes_codigo = 3

15)
delete from chamada where cha_data >= '2023-03-01' and cha_data <= '2023-03-31'