

```
--ex.2: table places
create table places (
id serial primary key,
name varchar(150) not null,
contact varchar(20) not null,
opening_hours varchar(100) not null,
description text,
latitude float UNIQUE NOT NULL,
longitude float UNIQUE NOT NULL,
created_at timestamp with time zone default now()
);
```

```
-- ex.3: Tabela reviews
create type options_status as enum('PENDENTE', 'APROVADO', 'REJEITADO');
```

```
create table reviews (
id serial primary key,
name varchar(150) not null,
description text,
email varchar(100) unique not null,
stars decimal(5,1),
created_at timestamp with time zone default now(),
type status options_status not null,
place id int,
FOREIGN KEY (place id) REFERENCES places(id)
);
```

```
--ex.4.1: Inserir dados na tabela places
INSERT INTO places (name, contact, opening_hours, description, latitude,
longitude)
VALUES
('Restaurante Italiano', 'contato@restauranteitaliano.com', 'Lun-Vie:
11:00 AM - 9:00 PM', 'Un encantador restaurante italiano con platos
auténticos.', 41.1234, -71.5678),
('Museo de Historia', 'info@museohistoria.com', 'Mar-Dom: 10:00 AM - 6:00
PM', 'Un museo interactivo que narra la historia local.', 40.9876, -72.3456),
('Parque Central', 'info@parquecentral.com', 'Abierto las 24 horas', 'Un
hermoso parque en el corazón de la ciudad.', 41.5555, -70.8888),
('Teatro del Barrio', 'teatro@ejemplo.com', 'Miércoles a domingo: 7:00 PM
- 10:00 PM', 'Actuaciones en vivo y eventos culturales.', 42.3456, -73.1234),
('Galería de Arte Contemporáneo', 'info@galeriaarte.com', 'Lun-Vie: 10:00
AM - 7:00 PM', 'Obras de artistas contemporáneos.', 40.7654, -71.9876),
('Biblioteca Pública', 'biblioteca@ejemplo.com', 'Lun-Sáb: 9:00 AM - 6:00
PM', 'Amplia colección de libros y recursos.', 41.2345, -70.6543),
('Parque de Aventuras al Aire Libre', 'info@parqueaventuras.com',
'Abierto todos los días', 'Emoción al aire libre para todas las edades.',
42.6789, -73.4321),
('Cafetería Acogedora', 'cafe@ejemplo.com', 'Lun-Dom: 7:00 AM - 5:00 PM',
'Café, pasteles y ambiente relajado.', 40.8765, -71.3456);
```

```
--ex.4.2: Lista informacoes
Select * from places
```

```
--ex.4.3: Listar uma informacao especifica
Select id,name,contact
```

```
from places
where id > 2 and
id<7;
```

--ex.5.1: Atualizar informacoes

```
update places
set
name = 'Restaurante Japonés'
where id= 4;
```

--ex.5.2: Deletar informacoes

```
delete
from places
where latitude > 2;
```

--ex.6.1: Inserir dados tabela Reviews

```
INSERT INTO reviews (name, description, email, stars, created_at,
type_status, place_id)
VALUES
('Juan Mendoza', 'Ambiente agradable para el desayuno.',
'carm23@example.com', 4.0, '2023-10-29 11:45:00', 'APROVADO', 22);
```

-- ex.6.2 Listar Todas as Informações na Tabela Reviews

```
SELECT
    r.id AS review_id,
    r.name AS place_name,
    r.description AS review_description,
    r.email AS reviewer_email,
    r.stars AS review_stars,
    r.created_at AS review_created_at,
    r.type_status AS review_status,
    p.name AS place_name,
    p.contact AS place_contact,
    p.opening_hours AS place_opening_hours,
    p.description AS place_description,
    p.latitude AS place_latitude,
    p.longitude AS place_longitude
FROM
    reviews r
JOIN
    places p
ON
    r.place_id = p.id;
```