# Database

CREATE DATABASE "e-ticketing\_mkp"

WITH

OWNER = postgres

ENCODING = 'UTF8'

LOCALE\_PROVIDER = 'libc'

CONNECTION LIMIT = -1

IS\_TEMPLATE = False;

# Tabel customer

CREATE TABLE public.customer

(

id\_customer integer NOT NULL GENERATED ALWAYS AS IDENTITY,

nama text,

alamat text,

id\_kota integer,

PRIMARY KEY (id\_customer),

FOREIGN KEY (id\_kota) REFERENCES public.kota(id\_kota)

);

ALTER TABLE IF EXISTS public.customer

OWNER to postgres;

# Tabel Kota

CREATE TABLE public.kota

(

id\_kota integer NOT NULL GENERATED ALWAYS AS IDENTITY,

nama\_kota text,

PRIMARY KEY (id\_kota)

);

ALTER TABLE IF EXISTS public.kota

OWNER to postgres;

# Tabel Bioskop

CREATE TABLE public.bioskop

(

id\_bioskop integer NOT NULL GENERATED ALWAYS AS IDENTITY,

nama\_bioskop text,

id\_kota integer REFERENCES public.kota(id\_kota),

PRIMARY KEY (id\_bioskop)

);

ALTER TABLE IF EXISTS public.bioskop

OWNER to postgres;

# Tabel Theater

CREATE TABLE public.theater

(

id\_theater integer NOT NULL GENERATED ALWAYS AS IDENTITY,

theater text,

id\_bioskop integer REFERENCES public.bioskop(id\_bioskop),

PRIMARY KEY (id\_theater)

);

ALTER TABLE IF EXISTS public.theater

OWNER to postgres;

# Tabel Seat

CREATE TABLE public.seat

(

id\_seat integer NOT NULL GENERATED ALWAYS AS IDENTITY,

seat text,

id\_theater integer REFERENCES public.theater(id\_theater),

PRIMARY KEY (id\_seat)

);

ALTER TABLE IF EXISTS public.seat

OWNER to postgres;

# Tabel Film

CREATE TABLE public.film

(

id\_film integer NOT NULL GENERATED ALWAYS AS IDENTITY,

judul\_film text,

id\_theater integer REFERENCES public.theater(id\_theater),

PRIMARY KEY (id\_film)

);

ALTER TABLE IF EXISTS public.film

OWNER to postgres;

# Tabel penjualan\_ticket

CREATE TABLE public.penjualan\_ticket

(

id\_penjualan integer NOT NULL GENERATED ALWAYS AS IDENTITY,

tanggal timestamp with time zone[],

id\_customer integer REFERENCES public.customer(id\_customer),

nominal numeric,

id\_theater REFERENCES public.theater(id\_theater),

PRIMARY KEY (id\_penjualan)

);

ALTER TABLE IF EXISTS public.penjualan\_ticket

OWNER to postgres;