CREATE SEQUENCE public.status\_status\_id\_seq;

CREATE TABLE public.status (

status\_id INTEGER NOT NULL DEFAULT nextval('public.status\_status\_id\_seq'),

status\_description VARCHAR(140) NOT NULL,

CONSTRAINT status\_pk PRIMARY KEY (status\_id)

);

ALTER SEQUENCE public.status\_status\_id\_seq OWNED BY public.status.status\_id;

CREATE SEQUENCE public.type\_conversation\_type\_conversation\_id\_seq;

CREATE TABLE public.type\_conversation (

type\_conversation\_id INTEGER NOT NULL DEFAULT nextval('public.type\_conversation\_type\_conversation\_id\_seq'),

type\_conversation\_description VARCHAR(20) NOT NULL,

CONSTRAINT type\_conversation\_pk PRIMARY KEY (type\_conversation\_id)

);

ALTER SEQUENCE public.type\_conversation\_type\_conversation\_id\_seq OWNED BY public.type\_conversation.type\_conversation\_id;

CREATE SEQUENCE public.type\_user\_type\_users\_id\_seq;

CREATE TABLE public.type\_user (

type\_users\_id INTEGER NOT NULL DEFAULT nextval('public.type\_user\_type\_users\_id\_seq'),

type\_user\_description VARCHAR(20) NOT NULL,

CONSTRAINT type\_user\_pk PRIMARY KEY (type\_users\_id)

);

ALTER SEQUENCE public.type\_user\_type\_users\_id\_seq OWNED BY public.type\_user.type\_users\_id;

CREATE SEQUENCE public.users\_users\_id\_seq;

CREATE TABLE public.users (

users\_id INTEGER NOT NULL DEFAULT nextval('public.users\_users\_id\_seq'),

users\_phone VARCHAR(16) NOT NULL,

users\_username VARCHAR(50) NOT NULL,

users\_name VARCHAR(60) NOT NULL,

users\_email VARCHAR(60) NOT NULL,

users\_password VARCHAR(120) NOT NULL,

user\_picture\_url VARCHAR(80),

users\_creation\_time DATE NOT NULL,

CONSTRAINT users\_pk PRIMARY KEY (users\_id)

);

ALTER SEQUENCE public.users\_users\_id\_seq OWNED BY public.users.users\_id;

CREATE SEQUENCE public.users\_status\_users\_status\_id\_seq;

CREATE TABLE public.users\_status (

users\_status\_id INTEGER NOT NULL DEFAULT nextval('public.users\_status\_users\_status\_id\_seq'),

users\_id INTEGER NOT NULL,

status\_id INTEGER NOT NULL,

is\_active BOOLEAN NOT NULL,

CONSTRAINT users\_status\_pk PRIMARY KEY (users\_status\_id)

);

ALTER SEQUENCE public.users\_status\_users\_status\_id\_seq OWNED BY public.users\_status.users\_status\_id;

CREATE SEQUENCE public.conversations\_conversations\_id\_seq\_2;

CREATE TABLE public.conversations (

conversations\_id INTEGER NOT NULL DEFAULT nextval('public.conversations\_conversations\_id\_seq\_2'),

type\_conversation\_id INTEGER NOT NULL,

creator\_id INTEGER,

conversation\_name VARCHAR(25),

created\_at DATE NOT NULL,

CONSTRAINT conversations\_pk PRIMARY KEY (conversations\_id)

);

ALTER SEQUENCE public.conversations\_conversations\_id\_seq\_2 OWNED BY public.conversations.conversations\_id;

CREATE SEQUENCE public.conversations\_users\_conversations\_users\_id\_seq;

CREATE TABLE public.conversations\_users (

conversations\_users\_id INTEGER NOT NULL DEFAULT nextval('public.conversations\_users\_conversations\_users\_id\_seq'),

users\_id INTEGER NOT NULL,

type\_users\_id INTEGER NOT NULL,

conversations\_id INTEGER NOT NULL,

deleted\_at DATE,

CONSTRAINT conversations\_users\_pk PRIMARY KEY (conversations\_users\_id)

);

ALTER SEQUENCE public.conversations\_users\_conversations\_users\_id\_seq OWNED BY public.conversations\_users.conversations\_users\_id;

CREATE SEQUENCE public.message\_message\_id\_seq;

CREATE TABLE public.message (

message\_id INTEGER NOT NULL DEFAULT nextval('public.message\_message\_id\_seq'),

users\_id INTEGER NOT NULL,

conversations\_id INTEGER NOT NULL,

message\_attachment VARCHAR(100),

message\_body VARCHAR(700),

created\_at DATE NOT NULL,

CONSTRAINT message\_fk PRIMARY KEY (message\_id)

);

ALTER SEQUENCE public.message\_message\_id\_seq OWNED BY public.message.message\_id;

CREATE SEQUENCE public.block\_list\_block\_list\_id\_seq;

CREATE TABLE public.block\_list (

block\_list\_id INTEGER NOT NULL DEFAULT nextval('public.block\_list\_block\_list\_id\_seq'),

logged\_id INTEGER NOT NULL,

blocked\_id INTEGER NOT NULL,

created\_at DATE NOT NULL,

CONSTRAINT block\_list\_pk PRIMARY KEY (block\_list\_id)

);

ALTER SEQUENCE public.block\_list\_block\_list\_id\_seq OWNED BY public.block\_list.block\_list\_id;

ALTER TABLE public.users\_status ADD CONSTRAINT status\_users\_status\_fk

FOREIGN KEY (status\_id)

REFERENCES public.status (status\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.conversations ADD CONSTRAINT type\_conversation\_conversations\_fk

FOREIGN KEY (type\_conversation\_id)

REFERENCES public.type\_conversation (type\_conversation\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.conversations\_users ADD CONSTRAINT type\_user\_conversations\_users\_fk

FOREIGN KEY (type\_users\_id)

REFERENCES public.type\_user (type\_users\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.block\_list ADD CONSTRAINT users\_block\_list\_fk

FOREIGN KEY (logged\_id)

REFERENCES public.users (users\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.block\_list ADD CONSTRAINT users\_block\_list\_fk1

FOREIGN KEY (blocked\_id)

REFERENCES public.users (users\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.message ADD CONSTRAINT users\_message\_fk

FOREIGN KEY (users\_id)

REFERENCES public.users (users\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.conversations\_users ADD CONSTRAINT users\_conversations\_users\_fk

FOREIGN KEY (users\_id)

REFERENCES public.users (users\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.conversations ADD CONSTRAINT users\_conversations\_fk

FOREIGN KEY (creator\_id)

REFERENCES public.users (users\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.users\_status ADD CONSTRAINT users\_users\_status\_fk

FOREIGN KEY (users\_id)

REFERENCES public.users (users\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.conversations\_users ADD CONSTRAINT conversations\_conversations\_users\_fk

FOREIGN KEY (conversations\_id)

REFERENCES public.conversations (conversations\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.message ADD CONSTRAINT conversations\_message\_fk

FOREIGN KEY (conversations\_id)

REFERENCES public.conversations (conversations\_id)

ON DELETE CASCADE

ON UPDATE NO ACTION

NOT DEFERRABLE;