CREATE DATABASE EMAILS;

CREATE SEQUENCE user_seq;

CREATE TABLE usuario (

id_user INTEGER NOT NULL DEFAULT nextval('user_seq'),

login VARCHAR(10),

senha VARCHAR(20),

CONSTRAINT usuario_pk PRIMARY KEY (id_user)

);

CREATE SEQUENCE mail_seq;

CREATE TABLE detalhesusuario (

cpf VARCHAR(20) NOT NULL,

```sql
        nome VARCHAR(30),

        telefone VARCHAR(20),

        id_user INTEGER NOT NULL,

        CONSTRAINT detalhesusuario_pk PRIMARY KEY (cpf)
);


CREATE TABLE email (

        id_mail INTEGER NOT NULL DEFAULT nextval('mail_seq'),

        data DATE,

        conteudo VARCHAR(144),

        id_user INTEGER NOT NULL,

        CONSTRAINT email_pk PRIMARY KEY (id_mail)
);




alter table email

add constraint usuario_email_fk foreign key(id_user) references usuario(id_user);


alter table detalhesusuario

add constraint usuario_detalhes_fk foreign key(id_user) references usuario(id_user);
```