Projeto Interdisciplinar 2022

Modelagem de PROJETO

SCRIPTS SQL DDL

25/05/2022

# Avaliador de desempenho

## Script SQL DDL

begin;

create table organizacao (

id serial primary key,

nome character varying(100) not null,

cnpj character varying(18) not null unique,

email\_de\_contato character varying(100) unique not null

);

create table organizacao\_endereco (

id serial primary key,

organizacao\_id integer not null references organizacao(id) on update cascade,

numero character varying(20) not null,

bairro character varying(20) not null,

apartamento character varying(100),

cep character varying(9) not null

);

create table colaborador (

id serial primary key,

organizacao\_id integer not null references organizacao(id) on update cascade,

tipo character varying(11) not null check (tipo in ('REVIEWER', 'EMPLOYEE')),

nome character varying(100) not null,

sexo character varying(100) not null,

cpf character varying(14) not null,

telefone character (19) not null,

email character varying(100) not null,

cargo character varying(100),

setor character varying (100),

senha character varying(100) not null,

nome\_usuario character varying(100) not null

);

create table avaliacao (

id serial primary key,

data\_criacao timestamp without time zone not null,

data\_limite date,

titulo character varying(100) not null unique,

colaborador\_id integer not null references colaborador(id) on update cascade

);

create table pergunta(

id serial primary key,

avaliacao\_id integer not null references avaliacao(id) on update cascade,

descricao\_pergunta text not null,

pergunta\_fechada boolean not null

);

create table pergunta\_img(

id serial primary key,

pergunta\_id integer not null references pergunta(id) on update cascade,

foto character varying(200) not null,

unique(pergunta\_id, foto)

);

create table alternativa(

id serial primary key,

descricao\_da\_alternativa text not null,

letra\_rotulo character varying(1) not null,

correta boolean not null,

pergunta\_id integer not null references pergunta(id) on update cascade

);

create table resposta(

id serial primary key,

texto\_resposta text,

colaborador\_id integer not null references colaborador(id) on update cascade,

pergunta\_id integer not null references pergunta(id) on update cascade on delete cascade,

alternativa\_resposta\_id integer references alternativa(id) on update cascade

);

create table quem\_responde(

id serial primary key,

foi\_respondido boolean not null,

nome\_respondente character varying(100) not null,

colaborador\_id integer not null references colaborador(id) on update cascade,

avaliacao\_id integer not null references avaliacao(id) on update cascade

);

commit;

# Aprovação e autoridade para proceder

Aprovamos o projeto como descrito acima e autorizamos a equipe a prosseguir.

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| --- | --- | --- |
| Nome | Assinatura | Data |
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