Grupo BFTech

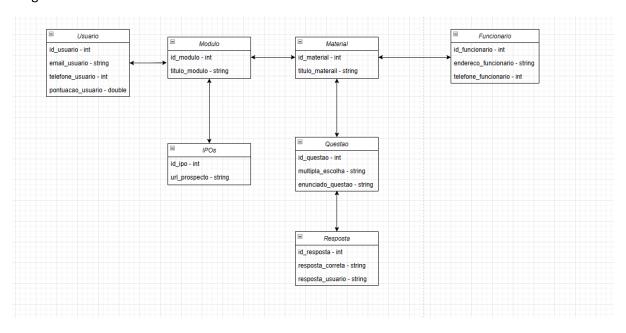
RM 97210 - Vinicius Cruzeiro Barbosa

RM 97221 - Iago Rosa Dias

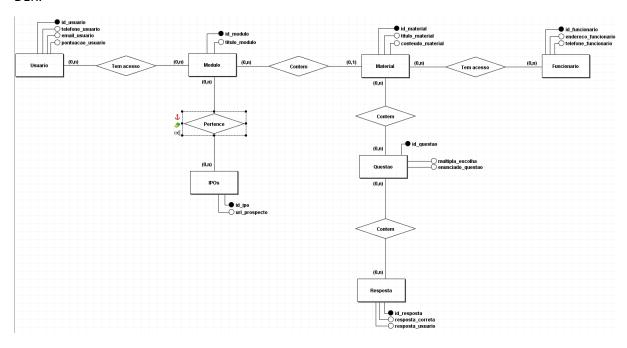
RM 96967 - Henrique Ribeiro Abduch

RM 97415 - Arthur Valente Costa

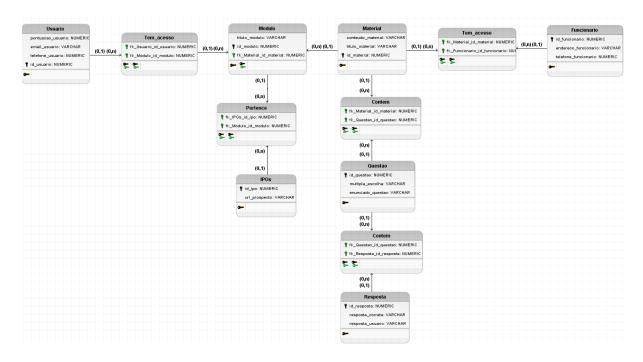
Diagrama de Classes:



DER:



MLR:



SQL:

create table USUARIO (id_usuario number(5) constraint id_usu_pk primary key, tel_usuario number(8) constraint tel_usu_nn not null, email_usuario varchar(10) constraint email_usu_nn not null, pontuacao_usuario number(5) constraint pont_usu_nn not null);

create table IPOS (id_ipo number(5) constraint id_ipo_pk primary key,
url_prospecto varchar(20) constraint url_pros_nn not null);

create table MATERIAL (id_material number(5) constraint id_mat_pk primary key, titulo_material varchar(10) constraint titu_mat_nn not null, conteudo_material varchar(40) constraint cont_mat_nn not null);

create table MODULO (id_modulo number(5) constraint id_mod_pk primary key, titulo_modulo varchar(10) constraint titu_mod_nn not null, fk_material number(5) constraint mod_mat_fk references material);

create table QUESTAO (id_questao number(5) constraint id_quest_pk primary key, multipla_escolha varchar(20) constraint mult_esc_quest_nn not null, enunciado_questao varchar(20) constraint enun_quest_nn not null);

create table RESPOSTA (id_resposta number(5) constraint id_resp_pk primary key, resposta_correta varchar(20) constraint resp_corr_nn not null, resposta_usuario varchar(20) constraint resp_usu_nn not null);