

Regulares:

-----1FN-----

Channel(id, created_at, name, owner!)

owner → Common(id)

Comment(id, created_at, text, user_id!, channel_id!, video_disc!)

user_id → Watch(user_id)

channel_id → Watch(channel_id)

video_disc → Watch(video_disc)

-----2FN-----

Channel(id, created_at, name, owner!)

owner → Common(id)

Comment(id, created_at, text, user_id!, channel_id!, video_disc!)

user_id → Watch(user_id)

channel_id → Watch(channel_id)

video_disc → Watch(video_disc)

-----3FN-----

Channel(id, created_at, name, owner!)

owner → Common(id)

Comment(id, created_at, text, user_id!, channel_id!, video_disc!)

user_id → Watch(user_id)

channel_id → Watch(channel_id)

video_disc → Watch(video_disc)

-----FNBC-----

Channel(id, created_at, name, owner!)

owner → Common(id)

Comment(id, created_at, text, user_id!, channel_id!, video_disc!)

user_id → Watch(user_id)

channel_id → Watch(channel_id)

video_disc → Watch(video_disc)

Fracas:

-----1FN-----

Video(channel_id, disc, created_at, name, video_file)
channel_id → Channel(id)

-----2FN-----

Video(channel_id, disc, created_at, name, video_file)
channel_id → Channel(id)

-----3FN-----

Video(channel_id, disc, created_at, name, video_file)
channel_id → Channel(id)

-----FNBC-----

Video(channel_id, disc, created_at, name, video_file)
channel_id → Channel(id)

Com Herança:

-----1FN-----

Common(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

Admin(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

-----2FN-----

Common(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

Admin(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

-----3FN-----

Common(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

Admin(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

-----FNBC-----

Common(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

Admin(id, created_at, name, loc_country, loc_language, email)

Telefone(user_id, telefone)

user_id → User(id)

Associativas:

-----1FN-----

Watch(user_id, channel_id, video_disc)

user_id → Common(user_id)

channel_id → Video(channel_id)

video_disc → Video(disc)

-----2FN-----

Watch(user_id, channel_id, video_disc)

user_id → Common(user_id)

channel_id → Video(channel_id)

video_disc → Video(disc)

-----3FN-----

Watch(user_id, channel_id, video_disc)

user_id → Common(user_id)

channel_id → Video(channel_id)

video_disc → Video(disc)

-----FNBC-----

Watch(user_id, channel_id, video_disc)

user_id → Common(user_id)

channel_id → Video(channel_id)

video_disc → Video(disc)

Relacionamentos:

monitors(monitored, monitor!)

monitor → Admin(id)

monitored → Admin(id)

subscribes(common_id, channel_id, date)

common_id → Common(id)

channel_id → Channel(id)

deletes(comment_id, admin_id!)

admin_id → Admin(id)

comment_id → Comment(id)

owns()

Adição de chave estrangeira em Channel

writes()

Adição de chave estrangeira em Comment

has()

Relacionamento da entidade fraca