

Database interface functions:

* type = [album or artist or track]

- get_album_favorites(user)

- get_artist_favorites(user)

- get_track_favorites(user)

- add_favorite(User, item_id, type)
- > returns multiple "album_id"

-> returns multiple "artist_id"

-> returns multiple "track_id"

-> returns nothing
- get_album_reccomendations(user)

- get_artist_reccomendations(user)

- get_track_reccomendations(user)

- add_reccomendation(user, type, name, image, Optional description, Optional release_date)
- > return multiple "album_id" with "recommended = false"

-> return multiple "artist_id" with "recommended = false"

-> return multiple "track_id" with "recommended = false"

-> returns nothing
- get_name(item_id, type)

- get_image(item_id, type)

- get_description(item_id, type)

- get_release_date(item_id, type)

- set_recommended(item_id, type)
- > returns name

-> returns image

-> returns description

-> returns release_date

-> returns nothing

Song Surf entity relationship diagram

