

Member(member_ID: string, first_Name: string, last_Name: string, card_number: string, exp_date: integer)

Profile(member_ID: string, profile_Name: string)

Foreign Key (member_ID) References Member (member_ID)

Movie(movie_ID: string, title: string, movie_year: integer, producer: string, avg_rating: integer)

Actor(actor_ID: string, first_name: string, last_name: string)

Genre(m_genre: string)

Has(member_ID: string, profile_name: string)

Foreign Key (profile_name,member_ID) References Profile (profile_name, member_ID)

Watch(member_ID: string, profile_name: string, movie_ID: string, rating: integer)

Foreign Key (movie_ID) References Movie (movie_ID)

Foreign Key (profile_name,member_ID) References Profile (profile_name, member_ID)

Likes(member_ID: string, profile_name: string, m_genre: string)

Foreign Key (m_genre) References Genre (m_genre)

Foreign Key (profile_name,member_ID) References Profile (profile_name, member_ID)

Movie_Genre(m_genre: string, movie_ID: string)

Foreign Key (m_genre) References Genre (m_genre)

Foreign Key (movie_ID) References Movie (movie_ID)

Starred_By(movie_ID: string, actor_ID: string)

Foreign Key (movie_ID) References Movie (movie_ID)

Foreign Key (actor_ID) References Actor (actor_ID)