Bullflix

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user

user_guid	varchar PK not null
user_name	varchar
login	varchar not null
email	varchar not null
fav_genre	varchar
fav_actor_actress	varchar
fav_director	varchar
first_created	varchar
last_updated	date

ratings

user_guid	varchar FK
movie_guid	varchar PK
rating	int
first_created	date
last_updated	date

cold_start

movie_guid	varchar PK
genre_code	varchar FK

genres

user_guid	FK
genre_code	PK
genre_rating	int
first_created	date
last_updated	date

question

question_guid	varchar PK
question	varchar(max)

user_reponse

user_guid	varchar PK
question_guid	varchar FK
reponse	varchar
first_created	date
last_updated	date

seasons

question_guid	varchar FK
meta_guid	varchar PK
seasons	varchar

time_period

question_guid	varchar FK
meta_guid	varchar PK
time_period	varchar

recommendation

user_guid	varchar FK
movie_guid	varchar FK
recom_1	varchar
recom_2	varchar
recom_3	varchar
recom_4	varchar
recom_5	varchar
recom_6	varchar
recom_7	varchar
recom_8	varchar
recom_9	varchar
recom_10	varchar
last_updated	date

movie_meta

movie_guid	varchar PK
meta_guid	varchar FK
seasons	varchar
time_perod	varchar
features	varchar
pop_density	varchar

features

question_guid	varchar FK
meta_guid	varchar PK
features	varchar

pop_density

question_guid	varchar FK
meta_guid	varcharPK
pop_density	varchar

Information

The muted green tabes will be from user input.

The muted yellow tables will need manual mapping or input/alteration

The muted gray table is the tables that help give the user recommendations.

Questions

I am not sure how many movie rcomendations are needed. What do you think?