

TEAM 14 사용자 메뉴얼

개발 환경

- OS : ubuntu 18.04
- DBMS : PostgreSQL 13.0
- IDE : Eclipse
- Language : java, python 3.6(For recommendation)

실행 방법

1. git clone <https://github.com/kdh7575070/comp322>
 2. postgresQL driver, jep driver 다운 후 apache-tomcat-8.5.59/lib에 추가 & path에 추가
 3. ACCOUNT.sql, ACTOR.sql, MOVIE.sql, GENRE.sql, RATING.sql, STARRED_BY.sql, IS.sql, EPISODE.sql, VERSION.sql 을 실행
 4. cluster.sql 실행 후 "\copy cluster(Cluster, account_id) from '~/DB_project/data_final/account_cluster.csv' DELIMITER ',' csv header;" 을 이용해 데이터 삽입.
 5. cluster_movie.sql 실행.
 6. MAIN.jsp 를 server에서 실행.
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기능 설명

1. 회원가입

1-1)

ID, PW, Name and Phone number is necessary

ID: new_account1

PW: 1234

First Name: jb

Last Name: w

Phone Number(01012345678): 01011112222

Birth date(2000-01-01): 1995-12-18

Sex: Male

Address: daegu

Job: programmer

Submit

1-2) 새로운 가입자에게는 머신러닝을 기반으로 한 영화 추천

KNU MOVIE DB

HOT MOVIES

FOR YOU

CONTACT

SEARCH

MOVIES

MY PAGE

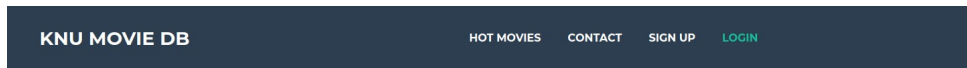
LOGOUT

RECOMMENDATION FOR YOU



Usual Suspects, The
Little Princess, A
Taxi Driver
Belle de jour

2. 로그인



2-1)



WELCOME TO KNU MOVIE DB

id:

pw:

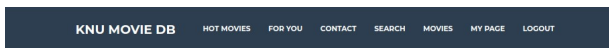
Submit

Haven't sign up yet??

[Sign Up](#)

계정이 없는 사용자는 회원가입으로 이동한다.

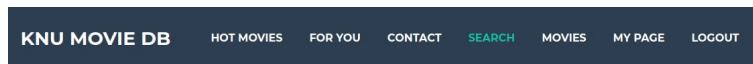
3. 로그인 이후 메인화면



RECENTLY HOT MOVIES



4. 영화 검색



4-1) 영화 제목으로 검색

Search Movies to rate

Search by title

Title:

Submit

Search by options

select option

select option

select option

Submit

Are you looking for this movie?

Picture Bride

yes

Search result

Movie Info

제목 : Picture Bride

타입 : KnuMovieDB Original

등급 : 성인등급영화

감독 : Stern Richford

상영시작일 : 2029-06-05

상영시간 : 154분

장르 : Action

평균평점 : 7.0000000000000000

출연진정보 : Sarette Stolle(Edmon Corradino) | Yvon Englefield(Reece Kimmerling) | Florrie Eastbrook(Otho Logsdail) | Keelby Timeby(Richmond Roast) | Corrina Du Yerson(Alane Jeannenet) |

7

submit

검색

영화 선택

영화 정보 확인 및 평가

Search Movies to rate

Search by title

Title:

Submit

Search by options

select option

select option

select option

Submit

localhost:8080 내용:

No such a movie. Search Again!

확인

같은 영화 검색

검색 대상에서 제외

4-2) 조건으로 검색

Search Movies to rate

Search by title

Title:

Submit

Search by options

KnuMovieDB Original

Action

select option

Submit

Are you looking for this movie?

Nixon

Muppet Treasure Island

Catwalk

Headless Body in Topless Bar

Star Maker

Shadows

Awfully Big Adventure, An

Clockers

Congo

First Knight

Moonlight and Valentino

Nadia

Something to Talk About

Disclosure

Forget Paris

Hunted, The

Interview with the Vampire

Love Affair

Miami Rhapsody

New York Cop

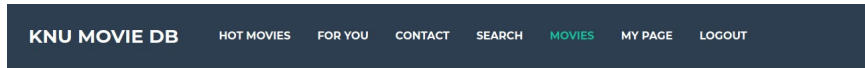
Panther

AROUND THE WEB

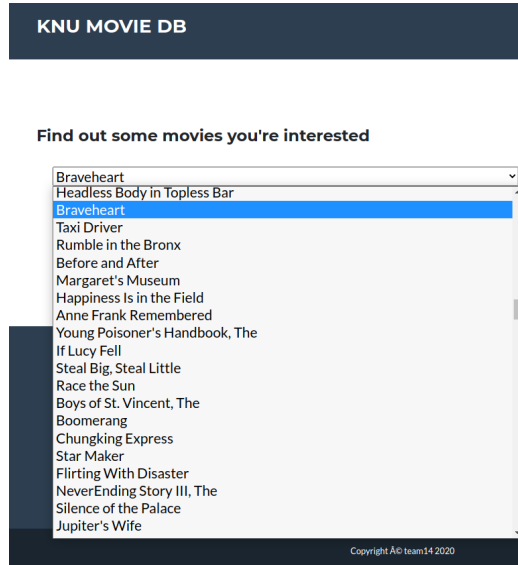
f t in @

이후 과정은 영화 제목으로 검색과 동일

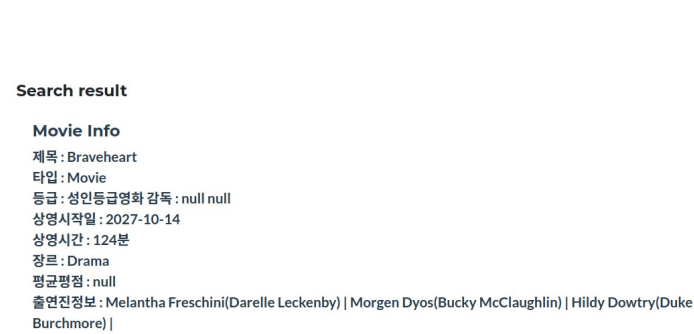
5. 영상물 전체 확인



5-1) 전체 영상물 목록



5-2) 영상물 정보 확인



6. 마이 페이지

6-1) 개인 정보 변경

Your profile

Unfilled information will remain null

(You should fill your name and phone number)

First Name:

Last Name:

Phone Number(01012345678):

Birth date(2000-01-01):

Sex:

Address:

Job:

Submit

6-2) 비밀번호 변경

Change Password

New password:

Submit

6-3) 평가한 영화 확인

Watched Movies (Rated only)

Show



Watched Movies

Toy Story 8
Jumanji 8
Little Princess, A 8
Beyond Bedlam 3
Waiting to Exhale 10
Get Shorty 10
Picture Bride 7

위에서 평가한 “Picture Bridge”

6-4) 계정 삭제

Delete Account

DELETE ACCOUNT

7. 관리자 계정만 사용 가능한 기능

Delete Account

DELETE ACCOUNT

Admin page

My page에서 관리자 계정만 Admin page로 이동이 가능하다.

7-1) 영화 정보 수정

Edit movie information

Waiting to Exhale

Submit

Edit movie information

Unfilled information will remain null

(You should fill type, is_adult)

movie_title: Waiting to Exhale

parent_id:

series_number:

is_adult: select option

director_first_name:

director_last_name:

Start_year(2000-01-01):

runtime:

Type: select option

Submit

7-2) 영화 생성

Create new movie

Title, Type, is_adult is necessary information

movie_title:

parent_id:

series_number:

is_adult: select option

director_first_name:

director_last_name:

Start_year(2000-01-01):

runtime:

Type: select option

Submit

7-3) 모든 평가 확인

View all ratings

Show

Search result

movie | _user_ | _rating_

Ace Ventura | ljacquot1j@ezinearticles.com | 8

Ace Ventura | ppresnail3u@tiny.cc | 10

Ace Ventura | aborsay29@slashdot.org | 4

Ace Ventura | mlozano22@si.edu | 8

Addiction, The | cairey3i@pbs.org | 6

Addiction, The | dburroughes1x@bbc.co.uk | 10

Addiction, The | ftrench3x@nasa.gov | 8

Addiction, The | pmatula24@devhub.com | 8

Addiction, The | jlouis30@soup.io | 10

Addiction, The | wiacoboni40@deviantart.com | 8

Addiction, The | wassard16@infoseek.co.jp | 8

Addiction, The | dgowlett38@msu.edu | 8

Addiction, The | aborsay29@slashdot.org | 6

Amateur | lwornham2n@webmd.com | 10

Amazing Panda Adventure, The | rgerler23@nyu.edu | 6

Amazing Panda Adventure, The | sgummory8@weather.com | 8

Amazing Panda Adventure, The | mdeandisie2a@1und1.de | 10

Amazing Panda Adventure, The | nflaws2h@so-net.ne.jp | 4

Amazing Panda Adventure, The | bbridgland31@domainmarket.com | 10

Amazing Panda Adventure, The | mscothron3d@newsvine.com | 4

Amazing Panda Adventure, The | mpiborn1c@networkadvertising.org | 4

American President, The | ddimmick@nytimes.com | 8

American President, The | crogger2f@bloglovin.com | 6

American President, The | psonghurst2j@omniture.com | 6

American President, The | ewilletts3y@archive.org | 4