

# 영화 추천 사이트

오조따/  
오재석/  
조동빈/

```
# Code by 동빈
while 재석.is_coding:
    if 재석.make_error:
        재석.find_error()

    elif 재석.make_conflict:
        재석.find_conflict()
        재석.merge_conflict()

    elif 재석.tired:
        재석.coding()
        재석.complete()

    else:
        동빈.think()
```

# INDEX



오조따!

HOME

MOVIES

MY PAGE

LOGOUT



좋아하는 장르만 선택하세요.



# 목차

1. 개요

2. 세부 내용

3. 시연

**Django DRF + Vue.js + Data Crawling**  
(+Vuetify)

# 세부 내용 - Crawling

## APIs

Python을 사용하여 Data Crawling 후 JSON 파일로 변환

영화진흥위원회 API

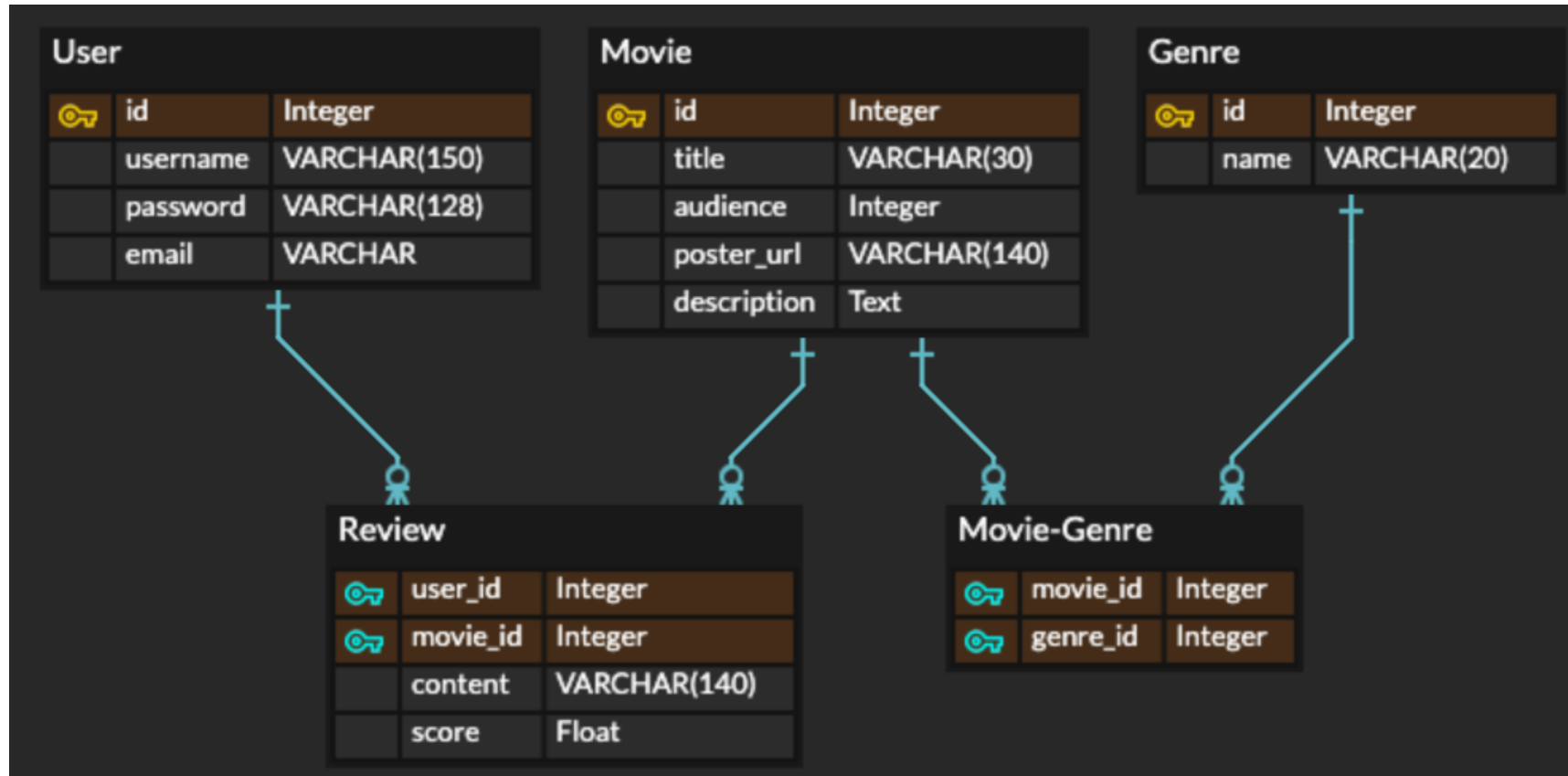
<http://www.kobis.or.kr/kobisopenapi>

네이버 검색 API

<https://openapi.naver.com/v1/search/movie>

네이버 영화 상세 사이트

# 세부 내용 - Database

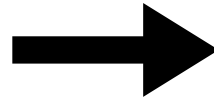


출처: <https://www.ercloud.com/>

# 세부 내용 - Server

Django Prototype

- urls.py
- views.py



API Sever

- api\_urls.py
- api\_views.py

## Django REST Framework

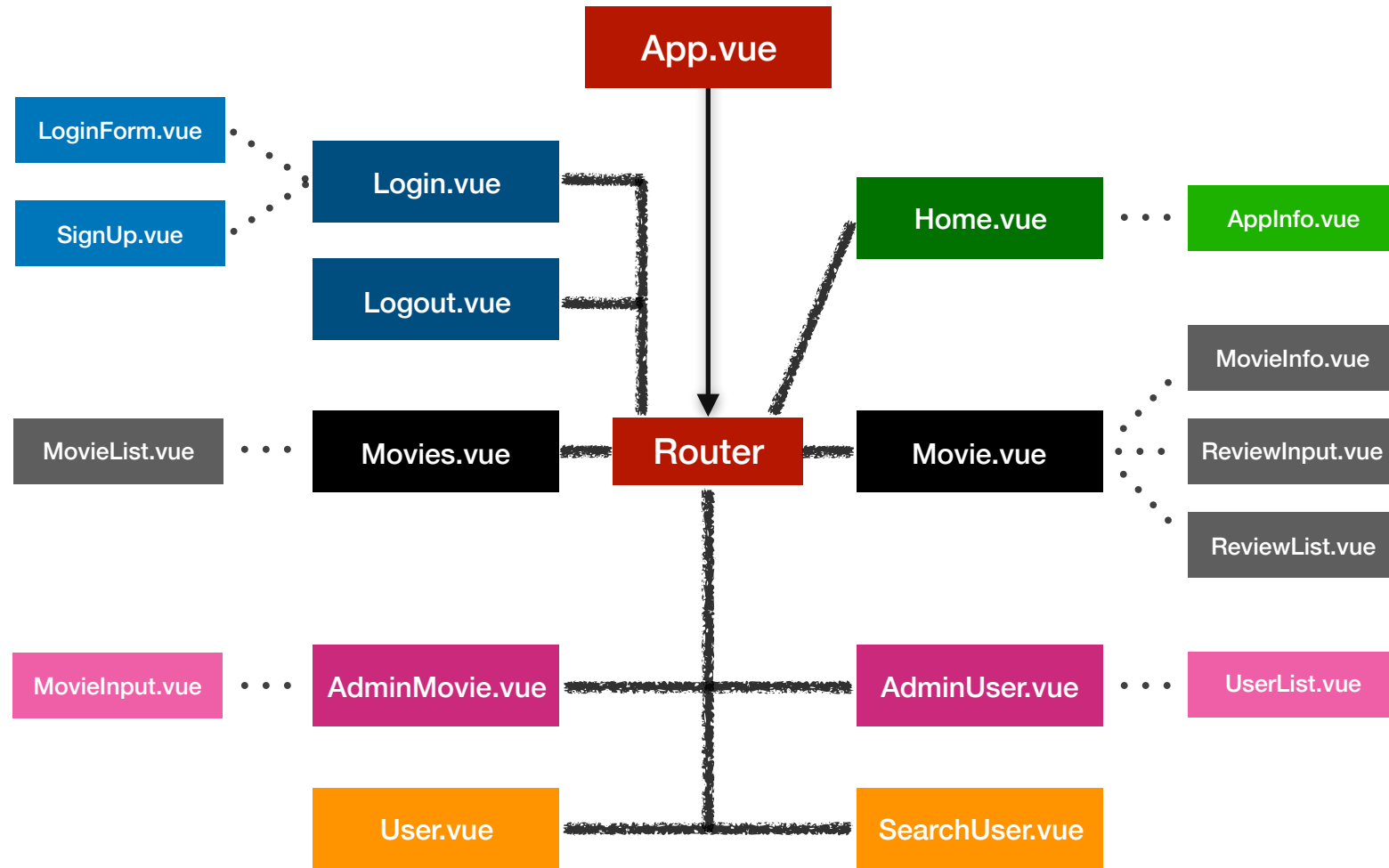
```
# movierec/urls.py
urlpatterns = [
    path('admin/', admin.site.urls),
    path('movies/', include('movies.urls')),
    path('accounts/', include('accounts.urls')),
    path('api-token-verify/', obtain_jwt_token),
    path('api/v1/movies/', include('movies.api_urls')),
    path('api/v1/users/', include('accounts.api_urls')),
    path('rest-auth/', include('rest_auth.urls')),
    path('rest-auth/registration/', include('rest_auth.registration.urls')),
]

# movies/api_urls.py
urlpatterns = [
    path('', api_views.movie_index, name='index'),
    path('genres/', api_views.genre_index, name='genres'),
    path('create/', api_views.create, name='create'),
    path('<int:movie_pk>/', api_views.movie_detail, name='movie'),
    path('<int:movie_pk>/<int:review_pk>/', api_views.review_detail, name='review_detail'),
    path('select_genres/<int:genreNum>/', api_views.select_movie, name='select_movie'),
    path('select_genres/', api_views.movie_index, name='index'),
]

# accounts/api_urls.py
urlpatterns = [
    path('', api_views.user_list, name='user_list'),
    path('<int:user_pk>/', api_views.user_detail, name='user_detail'),
    path('checker/', api_views.checker, name='checker'),
    path('<int:user_pk>/delete/', api_views.user_delete, name='user_delete'),
]
```



# 세부 내용 - Vue



# Firestore 주소

<https://ojodda-e7864.firebaseio.com/>

**감사합니다.**