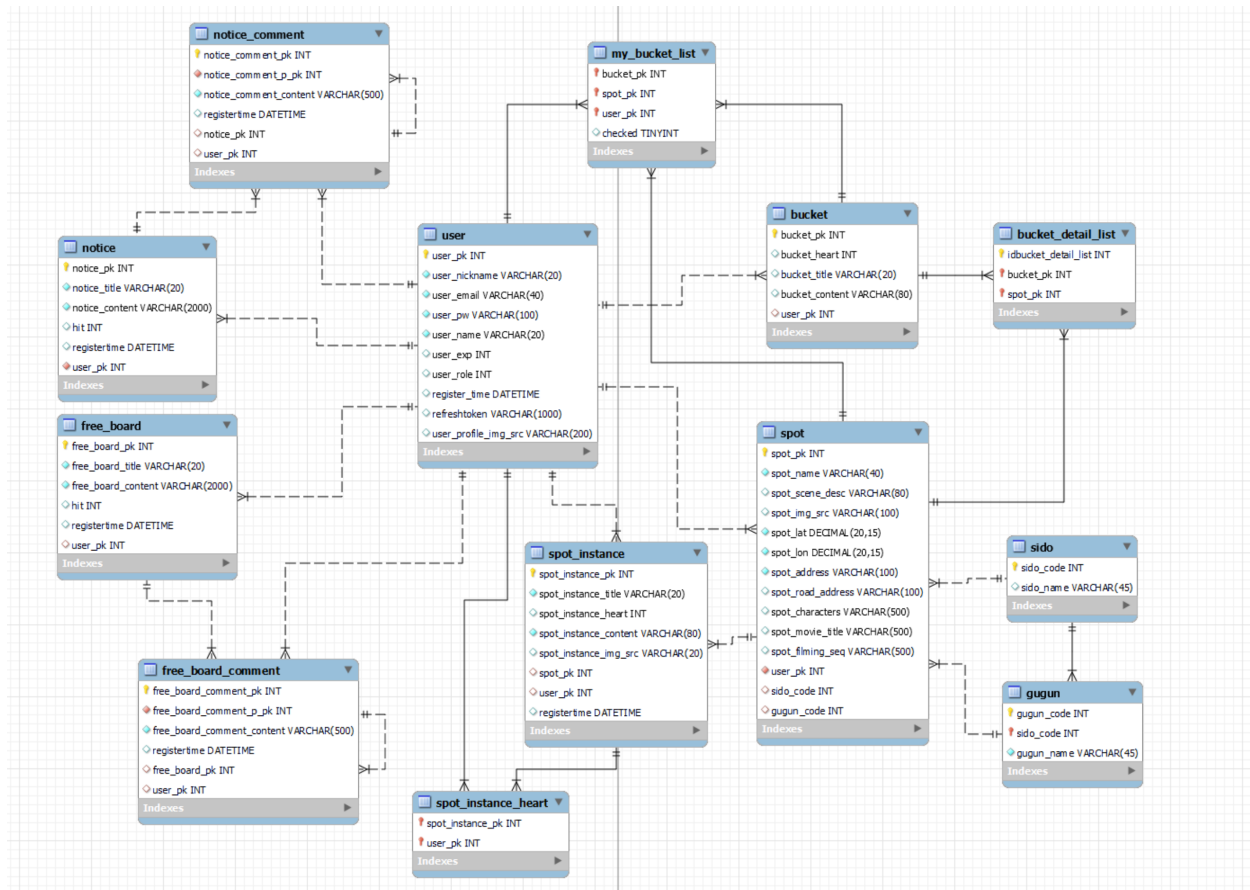


# MoveMovie ERD



빨간색 PK

파란색 FK

옵션 (PK, FK, NN, UN, default, AI)

## 1. user (사용자)

| Column Name | Option | Type | Desc |
|-------------|--------|------|------|
|-------------|--------|------|------|

| Column Name          | Option        | Type          | Desc                   |
|----------------------|---------------|---------------|------------------------|
| user_pk              | PK, AI        | int           | pk                     |
| user_nickname        | NN            | varchar(20)   |                        |
| user_email           | NN, UN        | varchar(20)   | 이메일, 로그인시 사용되는 아이디     |
| user_pw              | NN            | varchar(100)  |                        |
| user_name            | NN            | varchar(20)   |                        |
| user_exp             | default 0     | int           | 유저 경험치                 |
| user_role            | default 0     | int           | ( 0 - User, 1 - Admin) |
| register_time        | default now() | int           |                        |
| refreshtoken         |               | varchar(1000) |                        |
| user_profile_img_src |               | varchar(200)  |                        |

## 2. spot

| Column Name       | Option        | Type           | Desc   |
|-------------------|---------------|----------------|--------|
| spot_pk           | PK, AI        | int            |        |
| spot_name         | NN            | varchar(40)    | 촬영장소명  |
| spot_scene_desc   |               | varchar(80)    | 장면설명   |
| spot_img_src      |               | varchar(100)   |        |
| spot_lat          | NN            | Decimal(20,15) | 위도     |
| spot_lon          | NN            | Decimal(20,15) | 경도     |
| spot_address      |               | varchar(100)   | 지번주소   |
| spot_road_address |               | varchar(100)   | 도로명주소  |
| spot_characters   |               | varchar(500)   | 등장인물   |
| spot_movie_title  | NN            | varchar(500)   | 작품명    |
| spot_filming_seq  |               | varchar(500)   | 사건일련번호 |
| user_pk           | FK, default 0 | int            |        |
| sido_code         | FK            | int            |        |
| gugun_code        | FK            | int            |        |

## 3-1 sido

| Column Name | Option | Type        | Desc |
|-------------|--------|-------------|------|
| sido_code   | PK     | int         |      |
| sido_name   | NN     | varchar(45) |      |

## 3-2 gugun

| Column Name | Option | Type        | Desc |
|-------------|--------|-------------|------|
| gugun_code  | PK     | int         |      |
| sido_code   | PK, FK | int         |      |
| gugun_name  | NN     | varchar(45) |      |

## 4. spot\_instance

| Column Name           | Option        | Type         | Desc |
|-----------------------|---------------|--------------|------|
| spot_instance_pk      | PK, AI        | int          |      |
| spot_instance_title   | NN            | varchar(20)  |      |
| spot_instance_heart   | default 0     | int          |      |
| spot_instance_content | NN            | varchar(80)  |      |
| spot_instance_img_src |               | varchar(100) |      |
| registertime          | default now() | datetime     |      |
| spot_pk               | FK            | int          |      |
| user_pk               | FK            | int          |      |

### 4.1 spot\_instance\_heart

| Column Name      | Option | Type | Desc |
|------------------|--------|------|------|
| spot_instance_pk | PK, FK | int  |      |
| user_pk          | PK, FK | int  |      |

## 5. bucket

| Column Name    | Option    | Type        | Desc |
|----------------|-----------|-------------|------|
| bucket_pk      | PK, AI    | int         |      |
| bucket_heart   | default 0 | int         |      |
| bucket_title   |           | varchar(20) |      |
| bucket_content |           | varchar(80) |      |
| user_pk        | FK        | int         |      |

## 6. bucket\_detail\_list

| Column Name | Option | Type | Desc |
|-------------|--------|------|------|
|             | PK, AI | int  |      |
| bucket_pk   | FK, AI | int  |      |
| spot_pk     | FK, AI | int  |      |

## 7. my\_bucket\_list

| Column Name | Option | Type    | Desc                |
|-------------|--------|---------|---------------------|
| bucket_pk   | PK, FK | int     |                     |
| spot_pk     | PK, FK | int     |                     |
| user_pk     | PK, FK | int     |                     |
| checked     |        | tinyint | (false : 0, true 1) |

## 8. notice

| Column Name  | Option | Type        | Desc |
|--------------|--------|-------------|------|
| notice_pk    | PK, AI | int         |      |
| notice_title | NN     | varchar(20) |      |

| Column Name    | Option        | Type          | Desc                        |
|----------------|---------------|---------------|-----------------------------|
| notice_content | NN            | varchar(2000) |                             |
| hit            | default 0     | int           |                             |
| registertime   | default now() | datetime      |                             |
| user_pk        | FK            | int           | user의 role은 1(admin) 값이어야함. |

## 8.1 notice\_comment

| Column Name            | Option        | Type          | Desc           |
|------------------------|---------------|---------------|----------------|
| notice_comment_pk      | PK, AI        | int           |                |
| notice_comment_p_pk    | FK            | int           | 대댓글을 위한 : 부모댓글 |
| notice_comment_content | NN            | varchar (500) |                |
| registertime           | default now() | datetime      |                |
| notice_pk              | FK            | int           |                |
| user_pk                | FK            | int           |                |

## 9. free\_board

| Column Name        | Option        | Type          | Desc |
|--------------------|---------------|---------------|------|
| free_board_pk      | PK, AI        | int           |      |
| free_board_title   | NN            | varchar(20)   |      |
| free_board_content | NN            | varchar(2000) |      |
| hit                | default 0     | int           |      |
| registertime       | default now() | datetime      |      |
| user_pk            | FK            | int           |      |

### 9.1 free\_board\_comment

| Column Name | Option | Type | Desc |
|-------------|--------|------|------|
|-------------|--------|------|------|

| Column Name                | Option        | Type          | Desc           |
|----------------------------|---------------|---------------|----------------|
| free_board_comment_pk      | PK, AI        | int           |                |
| free_board_comment_p_pk    | FK            | int           | 대댓글을 위한 : 부모댓글 |
| free_board_comment_content | NN            | varchar (500) |                |
| registertime               | default now() | datetime      |                |
| free_board_pk              | FK            | int           |                |
| user_pk                    | FK            | int           |                |