

# DB

## 유저 , 관리자 아이디

```
// 유저 계정
ID : user@naver.com
PASSWORD : 1234

// 관리자 계정
ID : admin@naver.com
PASSWORD : 1234
```

## DDL 파일

```
create table if not exists account
(
    id                bigint auto_increment
        primary key,
    create_at         datetime(6) null,
    modified_at       datetime(6) null,
    status            enum ('ACTIVE', 'INACTIVE') null,
    age               enum ('FIFTIES', 'FORTIES', 'MAN', 'SIXTIES', 'TEENS', 'THIRTIES', 'TWENTIES', 'UNDER_TEENS', 'WOMAN') null,
    birthday          date null,
    create_survey_count int not null,
    email             varchar(255) null,
    gender            enum ('FIFTIES', 'FORTIES', 'MAN', 'SIXTIES', 'TEENS', 'THIRTIES', 'TWENTIES', 'UNDER_TEENS', 'WOMAN') null,
    name              varchar(255) null,
    password           varchar(255) null,
    phone_number      varchar(255) null,
    point             int not null,
    refresh_token      varchar(255) null,
    response_survey_count int not null,
    winning_giveaway_count int not null
);

create table if not exists account_code
(
    id                bigint auto_increment
        primary key,
    type enum ('FIFTIES', 'FORTIES', 'MAN', 'SIXTIES', 'TEENS', 'THIRTIES', 'TWENTIES', 'UNDER_TEENS', 'WOMAN') null
);

create table if not exists authority
(
    id                bigint auto_increment
        primary key,
    create_at         datetime(6) null,
    modified_at       datetime(6) null,
    status            enum ('ACTIVE', 'INACTIVE') null,
    type              enum ('ROLE_ADMIN', 'ROLE_USER') null
);

create table if not exists account_authority
(
    id                bigint auto_increment
        primary key,
    create_at         datetime(6) null,
    modified_at       datetime(6) null,
    status            enum ('ACTIVE', 'INACTIVE') null,
    account_id        bigint null,
    authority_id       bigint null,
    constraint FKr21r28dhxvddh22qps7xc6q2u
        foreign key (authority_id) references authority (id),
    constraint FKsglqde2oirunehlexcjk68eb
        foreign key (account_id) references account (id)
);

create table if not exists giveaway
(
    id                bigint auto_increment
        primary key,
    create_at         datetime(6) null,
    modified_at       datetime(6) null,
    status            enum ('ACTIVE', 'INACTIVE') null,
    giveaway_type     enum ('CHICKEN', 'COFFEE') null,
    name              varchar(255) null,
    price             int not null
);
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);

create table if not exists orders
(
    order_id      varchar(255)          not null
        primary key,
    create_at     datetime(6)           null,
    modified_at   datetime(6)           null,
    status        enum ('ACTIVE', 'INACTIVE') null,
    is_verificated bit                  null,
    order_amount  int                   null,
    imp_uid       varchar(255)          null,
    survey_id     bigint                null
);

create table if not exists question_category
(
    id            bigint auto_increment
        primary key,
    type enum ('CHECK_BOX', 'DATE_FORM', 'DROP_DOWN', 'MULTIPLE_CHOICE', 'SHORT_FORM', 'TIME_FORM') null
);

create table if not exists schedule
(
    id            bigint auto_increment
        primary key,
    end_time      datetime(6)           null,
    job_group     varchar(255)          null,
    job_name      varchar(255)          null,
    run           enum ('AFTER_RUN', 'BEFORE_RUN', 'ERROR_RUN') null,
    start_time    datetime(6)           null,
    survey_id     bigint                null,
    type          enum ('END_SURVEY', 'START_SURVEY')          null
);

create table if not exists survey_category
(
    id            bigint auto_increment
        primary key,
    type enum ('INSTANT_WIN', 'NORMAL') null
);

create table if not exists survey
(
    id            bigint auto_increment
        primary key,
    create_at     datetime(6)           null,
    modified_at   datetime(6)           null,
    status        enum ('ACTIVE', 'INACTIVE') null,
    closed        bit                  not null,
    closed_head_count int              not null,
    content       varchar(255)          null,
    end_time      datetime(6)           null,
    head_count    int                  not null,
    img           varchar(255)          null,
    required_time_in_seconds int        not null,
    start_time    datetime(6)           null,
    title         varchar(255)          null,
    total_giveaway_count int            not null,
    writer        bigint                null,
    survey_category_id bigint            null,
    constraint FKhk423ynb2b9c5hvbh1x2tul42
        foreign key (survey_category_id) references survey_category (id)
);

create table if not exists account_survey
(
    id            bigint auto_increment
        primary key,
    account_id    bigint null,
    survey_id     bigint null,
    constraint FK8b646dwkrvm2is4b1mfq0pnfh
        foreign key (account_id) references account (id),
    constraint FKjlr17ujr8j7clvcyvebiyaf4m
        foreign key (survey_id) references survey (id)
);

create table if not exists question
(
    id            bigint auto_increment
        primary key,
    content       varchar(255)          null,
    essential     bit                  not null,
    img_address   varchar(255)          null,
    question_number bigint              null,
    title         varchar(255)          null,
    type          enum ('CHECK_BOX', 'DATE_FORM', 'DROP_DOWN', 'MULTIPLE_CHOICE', 'SHORT_FORM', 'TIME_FORM') null,

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        survey_id          bigint                                null,
        constraint FK65ro96jafjvulbqu8ia0pb254
            foreign key (survey_id) references survey (id)
    );

create table if not exists multiple_choice
(
    id          bigint auto_increment
        primary key,
    content     varchar(255) null,
    link_number bigint      null,
    question_id bigint      null,
    constraint FK1cego3q1fq066ag8v5j3elu5f
        foreign key (question_id) references question (id)
);

create table if not exists question_answer
(
    id          bigint auto_increment
        primary key,
    create_at   datetime(6)          null,
    modified_at datetime(6)          null,
    status      enum ('ACTIVE', 'INACTIVE') null,
    answer_date_time datetime(6)      null,
    answer_number bigint              null,
    short_form_answer varchar(255)    null,
    account_id  bigint               null,
    question_id bigint               null,
    constraint FKflwda2rengsndju5f1deywok
        foreign key (question_id) references question (id),
    constraint FKig9pm0mp8h2t35m1ysi0yxsfa
        foreign key (account_id) references account (id)
);

create table if not exists survey_giveaway
(
    id          bigint auto_increment
        primary key,
    count       int      not null,
    giveaway_id bigint null,
    survey_id   bigint null,
    constraint FKhn01rix609xqx6sbri0jcw6
        foreign key (giveaway_id) references giveaway (id),
    constraint FKpj5ma3ohyrweh8r4epg4t7x4h
        foreign key (survey_id) references survey (id)
);

create table if not exists survey_result
(
    id          bigint auto_increment
        primary key,
    create_at   datetime(6)          null,
    modified_at datetime(6)          null,
    status      enum ('ACTIVE', 'INACTIVE') null,
    answer_date_time datetime(6)      null,
    submit_order int                 not null,
    user_check  bit                  not null,
    win         bit                  not null,
    account_id  bigint               null,
    survey_id   bigint               null,
    constraint FK306t0jqpthgdgpkYWobw0tr5
        foreign key (account_id) references account (id),
    constraint FK36aha48v9c2k90328xlo38j4e
        foreign key (survey_id) references survey (id)
);

create table if not exists survey_target
(
    id          bigint auto_increment
        primary key,
    account_code_id bigint null,
    survey_id   bigint null,
    constraint FK1glwt8ohkhawjcg20weeat0au
        foreign key (account_code_id) references account_code (id),
    constraint FK51f4w641kffe1ecafir5112p
        foreign key (survey_id) references survey (id)
);

create table if not exists target_number
(
    id          bigint auto_increment
        primary key,
    create_at   datetime(6)          null,
    modified_at datetime(6)          null,
    status      enum ('ACTIVE', 'INACTIVE') null,
    number      int                  not null,
    giveaway_id bigint               null,
    survey_id   bigint               null,

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constraint FKjeseme97cfqsgbhcs99xbg02s
foreign key (survey_id) references survey (id),
constraint FKjg4a76ig25dj9ui2a9as6t4sq
foreign key (giveaway_id) references giveaway (id)
);

```

## DB 기본 데이터

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-- 유저 권한 등록
insert into authority (type,status)
values ('ROLE_USER','ACTIVE');
insert into authority (type,status)
values ('ROLE_ADMIN','ACTIVE');

-- 유저(관리자, 일반 사용자) 등록
insert into account (email, password, gender, age, name, phone_number, response_survey_count, create_survey_count, winning_giveaway_co
values ('admin@naver.com', '$2a$10$SuhlmaC1Rfyn4F7tc0x8duB9YkDjU1PXY2BXI7xtc08hjsI/RmzF.', 'MAN', 'TWENTIES', '최주인', '010-1111-2222',
insert into account (email, password, gender, age, name, phone_number, response_survey_count, create_survey_count, winning_giveaway_co
values ('user@naver.com', '$2a$10$s493xSE604c6kS.TStPjIuiF0nHXjhemDH3YaSzzIBdFb54EuZNS', 'WOMAN', 'THIRTIES', '김유저', '010-3333-4444

-- 유저에게 권한 부여
insert into account_authority (account_id, authority_id, create_at, modified_at,status)
values (1, 1, now(), now(),'ACTIVE');
insert into account_authority (account_id, authority_id, create_at, modified_at,status)
values (1, 2, now(), now(),'ACTIVE');
insert into account_authority (account_id, authority_id, create_at, modified_at,status)
values (2, 1, now(), now(),'ACTIVE');

-- 나이 성별 공통 코드 등록
insert into account_code (type)
values ('MAN');
insert into account_code (type)
values ('WOMAN');
insert into account_code (type)
values ('UNDER_TEENS');
insert into account_code (type)
values ('TEENS');
insert into account_code (type)
values ('TWENTIES');
insert into account_code (type)
values ('THIRTIES');
insert into account_code (type)
values ('FORTIES');
insert into account_code (type)
values ('FIFTIES');
insert into account_code (type)
values ('SIXTIES');

insert into survey_category (type)
values ('NORMAL');
insert into survey_category (type)
values ('INSTANT_WIN');

-- 당첨 상품 등록
insert into giveaway (price, name, giveaway_type, create_at, modified_at,status)
values (4500, '스타벅스 아이스 아메리카노', 'COFFEE', now(), now(),'ACTIVE');
insert into giveaway (price, name, giveaway_type, create_at, modified_at,status)
values (1500, '컴포즈 아이스 아메리카노', 'COFFEE', now(), now(),'ACTIVE');
insert into giveaway (price, name, giveaway_type, create_at, modified_at,status)
values (20000, 'BBQ후라이드치킨', 'CHICKEN', now(), now(),'ACTIVE');
insert into giveaway (price, name, giveaway_type, create_at, modified_at,status)
values (1300, '컴포즈커피', 'COFFEE', now(), now(),'ACTIVE');

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