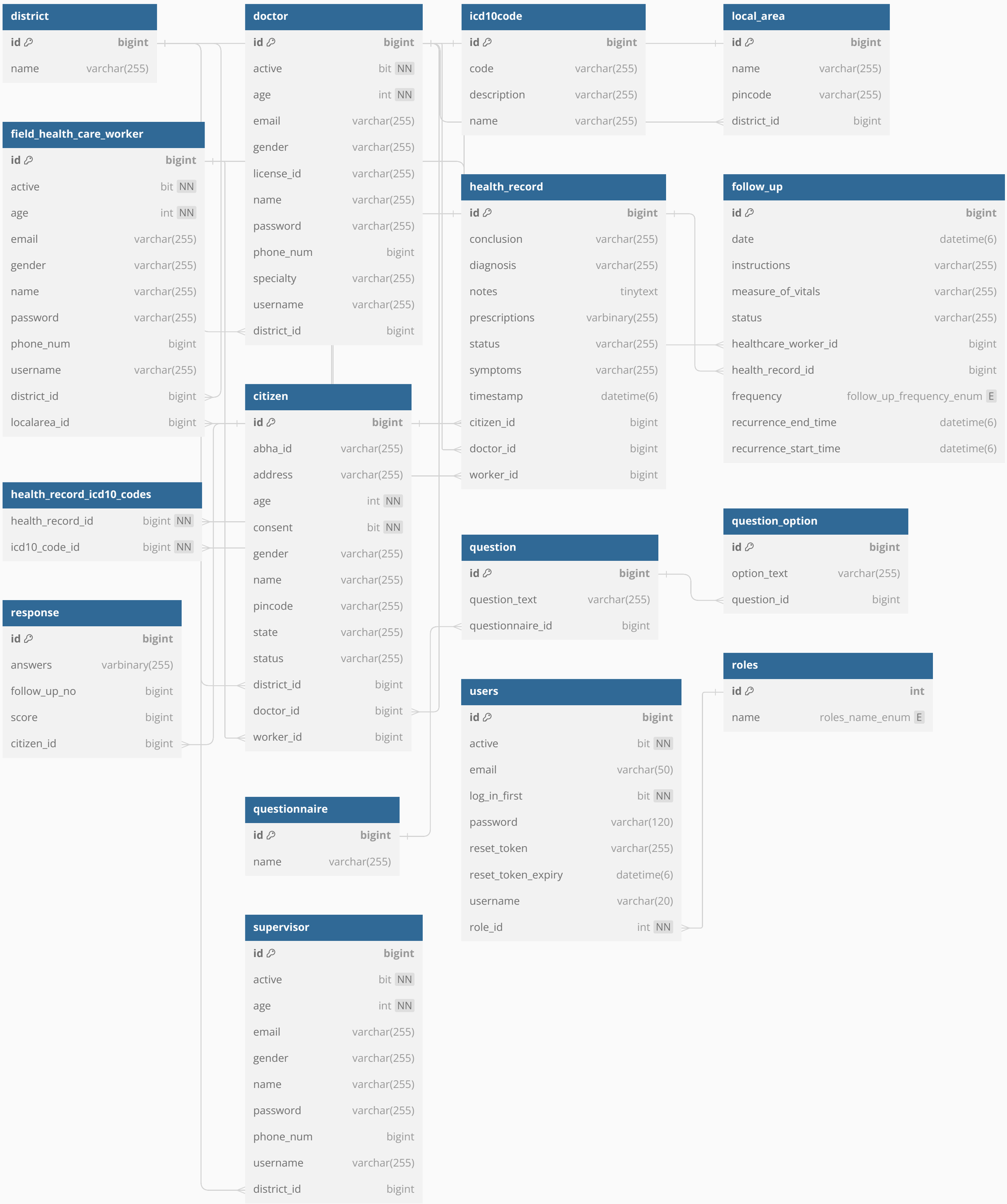
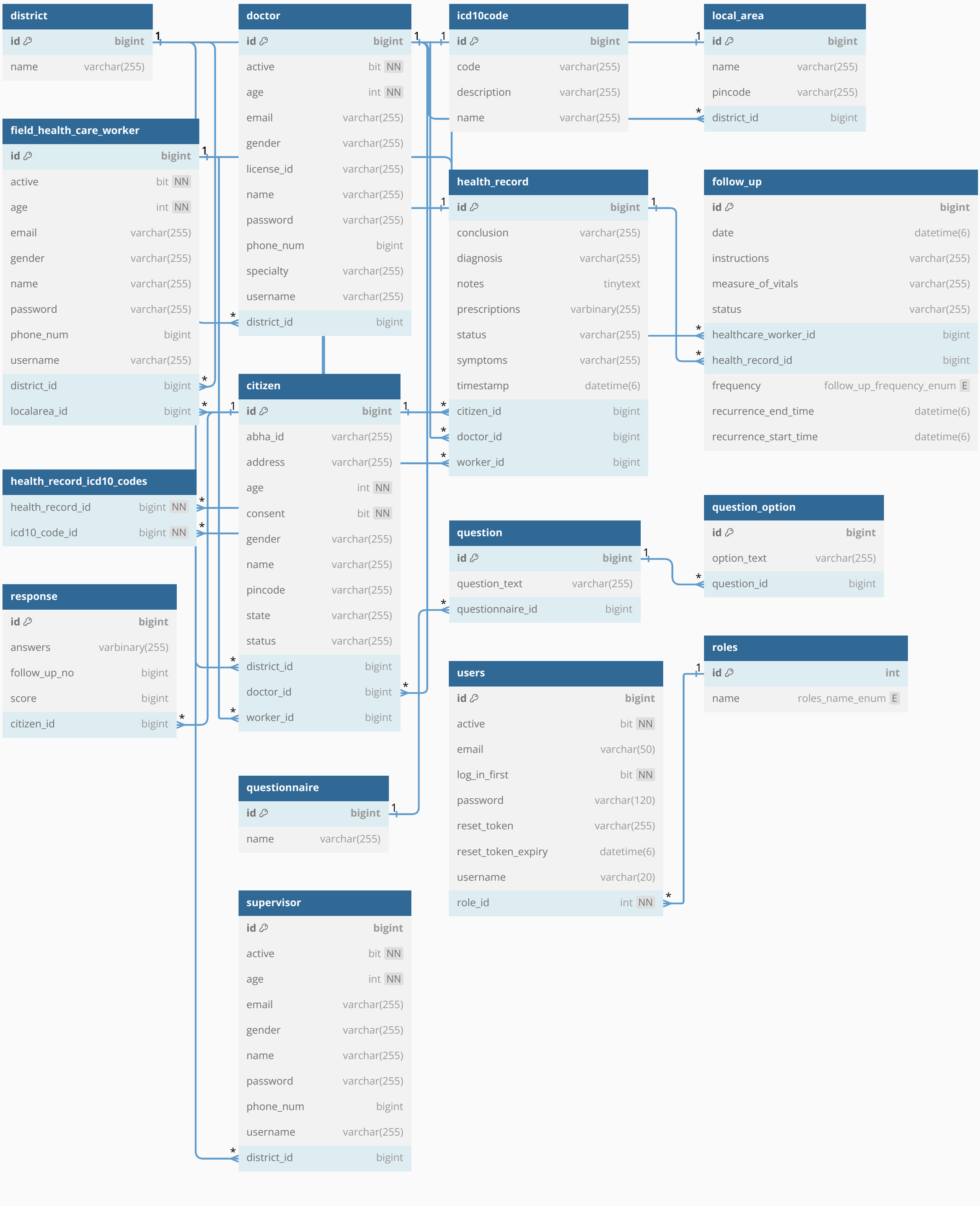
HAD Team - 12 Project - 6

Database Design




district
id bigint
name varchar(255)
doctor
id bigint
active bit NN
age int NN
email varchar(255)
gender varchar(255)
license_id varchar(255)
name varchar(255)
password varchar(255)
phone_num bigint
specialty varchar(255)
username varchar(255)
district_id bigint
icd10code
id bigint
code varchar(255)
description varchar(255)
name varchar(255)
local_area
id bigint
name varchar(255)
pincode varchar(255)
district_id bigint
field_health_care_worker
id bigint
active bit NN
age int NN
email varchar(255)
gender varchar(255)
name varchar(255)
password varchar(255)
phone_num bigint
username varchar(255)
district_id bigint
localarea_id bigint
health_record
id bigint
conclusion varchar(255)
diagnosis varchar(255)
notes tinytext
prescriptions varbinary(255)
status varchar(255)
symptoms varchar(255)
timestamp datetime(6)
citizen_id bigint
doctor_id bigint
worker_id bigint
follow_up
id bigint
date datetime(6)
instructions varchar(255)
measure_of_vitals varchar(255)
status varchar(255)
healthcare_worker_id bigint
health_record_id bigint
frequency follow_up_frequency_enum E
recurrence_end_time datetime(6)
recurrence_start_time datetime(6)
citizen
id bigint
abha_id varchar(255)
address varchar(255)
age int NN
consent bit NN
gender varchar(255)
name varchar(255)
pincode varchar(255)
state varchar(255)
status varchar(255)
district_id bigint
doctor_id bigint
worker_id bigint
health_record_icd10_codes
health_record_id bigint NN
icd10_code_id bigint NN
question
id bigint
question_text varchar(255)
questionnaire_id bigint
question_option
id bigint
option_text varchar(255)
question_id bigint
response
id bigint
answers varbinary(255)
follow_up_no bigint
score bigint
citizen_id bigint
users
id bigint
active bit NN
email varchar(50)
log_in_first bit NN
password varchar(120)
reset_token varchar(255)
reset_token_expiry datetime(6)
username varchar(20)
role_id int NN
roles
id int
name roles_name_enum E
questionnaire
id bigint
name varchar(255)
supervisor
id bigint
active bit NN
age int NN
email varchar(255)
gender varchar(255)
name varchar(255)
password varchar(255)
phone_num bigint
username varchar(255)
district_id bigint

```
Enum follow_up_frequency_enum {
    ALTERNATE_DAY
    ALTERNATE_MONTH
    ANNUALLY
    BIANNUALLY
    CUSTOM
    DAILY
    EVERY_FEW_DAYS
    EVERY_FEW_WEEKS
    MONTHLY
    NONE
    QUARTERLY
    SPECIFIC_DATES
    SPECIFIC_DAYS_OF_WEEK
    TWICE_A_MONTH
    TWICE_A_WEEK
    WEEKLY
}



Enum roles_name_enum {
    ROLE_ADMIN
    ROLE_DOCTOR
    ROLE_FIELD_HEALTHCARE_WORKER
    ROLE_SUPERVISOR
}
```