## Usr Info

User_ID (PK)	int
name	str
phone	str
status	str
role	str

## CREATE TABLE Usr\_Info(

User\_ID INT NOT NULL PRIMARY KEY,

Name VARCHAR(40) NOT NULL,

Email VARCHAR(40), status VARCHAR(10), Phone LONGTEXT, Role VARCHAR(10));

# Survey

Survey_ID (PK)	int
Tiltle	str
Description	str
Owner (FK)	int

## CREATE TABLE Survey(

Survey\_ID INT NOT NULL PRIMARY KEY,

Title VARCHAR(100), Description LONGTEXT,

User\_ID INT,

FOREIGN KEY(User\_ID) REFERENCES Usr\_Info(User\_ID)

);

## UserSurvey

US_ID (PK)	int
Survey_ID (FK)	int
expiration_date	str
User_ID (FK)	int

# CREATE TABLE UserSurvey(

US\_ID INT NOT NULL PRIMARY KEY,

Expiration\_date VARCHAR(20),

Survey\_ID INT, User\_ID INT,

```
FOREIGN KEY(Survey_ID) REFERENCES Survey(Survey_ID), FOREIGN KEY(User_ID) REFERENCES Usr_Info(User_ID));
```

# ResponceType

Type_ID (PK)	int
Type_def	str

# CREATE TABLE ResponceType(

Type\_ID INT NOT NULL PRIMARY KEY, Type\_def VARCHAR(30));

### Question

QID (PK)	int
Qdescription	str
Survey_ID (FK)	int
Type_ID (FK)	int

## **CREATE TABLE Question(**

QID INT NOT NULL PRIMARY KEY,
Qdescription LONGTEXT,
Survey\_ID INT,
Type\_ID INT ,
FOREIGN KEY(Survey\_ID)
REFERENCES Survey(Survey\_ID),
FOREIGN KEY(Type\_ID)
REFERENCES ResponceType(Type\_ID)
);

### QuestionChoices

QCID (PK)	int
QID (FK)	int
Choice_val (A,B,C)	str
Descrip	str

**CREATE TABLE QuestionChoices**(

```
QCID INT NOT NULL PRIMARY KEY,
QID INT,
Choice_val VARCHAR(10),
Descrip LONGTEXT,
FOREIGN KEY(QID) REFERENCES Question(QID)
);
```

# QuestionResponce

QRID (PK)	int
QID (FK)	int
User_ID (FK)	int
Responce_val (FK) (A,B,C)	str
text	str

# CREATE TABLE QResponce(

```
QRID INT NOT NULL PRIMARY KEY,
QID INT,
User_ID INT,
Responce_val VARCHAR(10),
Text LONGTEXT,
FOREIGN KEY (QID)
REFERENCES Question(QID),
FOREIGN KEY(User_ID)
REFERENCES Usr_Info(User_ID)
);
```