CREATE table Users(

uid int,

name char(20) not null,

email char(40),

city char(20),

time Zone char(20),

Primary key (uid),

);

CREATE table Lists(

name char (20) not null,

creator int not null,

Lid int,

Primary key (Lid),

Foreign key (creator) Reference User(uid),

);

CREATE table tweets(

tdate date not null,

text char,

writer int not null,

(maybe I don’t know)

{tid int,

Primary key (tid),}

Foreign key (writer) Reference User(uid)

);

CREATE table URLs(

shortURL URL,

longURL URL,

Primary key (shortURL),

);

CREATE table hashtags(

term char,

Primary key (term),

);

CREATE table Bot(

uid int,

Primary key (uid),

Foreign key (uid) Reference Uses(uid)

);

CREATE table Blue(

cardino char,

uid int,

Primary key (uid),

Foreign key (uid) Reference Users(uid),

);

CREATE table Gray(

vdate date,

uid int,

Primary key (uid),

Foreign key (uid) Reference Users(uid),

);

CREATE table follows(

follower\_id int,

followee\_id int,

started time,

Primary key (follower\_id, followee\_id),

Foreign key (follower\_id) Reference Users(uid),

Foreign key (followee\_id) Reference Users(uid),

);

CREATE table owner(

ownid int,

botid int,

Primary key (ownid, botid),

Foreign key (owned) Reference Users(uid),

);

CREATE table affiliate(

gray id int,

uid int,

Primary key (grayid, uid),

Foreign key (uid) Reference Users(uid),

);

CREATE table includes(

Lid char(20) not null,

uid int,

Primary key (Lname, uid),

Foreign key (uid) Reference Users(uid),

);

CREATE table retweets(

rdate date,

uid int,

tid int,

Primary key (uid, tid),

Foreign key (tid) Reference tweets(tid),

Foreign key (uid) Reference Users(uid),

);

CREATE table mentionsH(

tid int,

term char,

Primary key (tid, term),

Foreign key (tid) Reference tweets(tid),

Foreign key (term) Reference hashtags(term),

);

CREATE table replto(

reply int,

original int not null,

Primary key (reply),

Foreign key (reply, original) Reference tweets(tid),

);

CREATE table mentionsU(

tid int not null,

shortURL URL,

Primary key ()

Foreign key (tid) Reference tweets(tid),

Foreign key (shortURL) Reference URLs(shortURL),

);