```sql
use demo;

create table TwitterUser
(
  following integer ,
  followers integer,
  Usr_name varchar(500),
  category varchar(500),
  Screen_name varchar(280),
  Sub_category varchar(500),
  state varchar(500),
  primary key(Screen_name)
  );

create table Tweets
(
  Tweet_id BIGINT,
  Retweet_count INTEGER,
  Text_body varchar(280),
  Day_posted int,
  Month_posted int,
  Year_posted int,
  posting_user varchar(500),
  retweeted INTEGER,
  foreign key(posting_user) references TwitterUser(screen_name),
  primary key(Tweet_id)
  );

  create table urls
  (
 Tweet_id BIGINT,
  url varchar(500),
 foreign key(Tweet_id) references Tweets(Tweet_id)
  );

   create table hashtags
    (
 Tweet_id BIGINT,
  Tag_name varchar(280),
 foreign key(Tweet_id) references Tweets(Tweet_id)
  );

   create table mentioned (
 Tweet_id BIGINT,
  screen_name varchar(280),
   foreign key(Tweet_id) references Tweets(Tweet_id),
    foreign key(screen_name) references TwitterUser(screen_name)
  );
```