CREATE TABLE twitter\_users (

id int(10) NOT NULL auto\_increment,

username varchar(255) NOT NULL UNIQUE,

password varchar(40) NOT NULL,

given\_name varchar(255),

family\_name varchar(255),

PRIMARY KEY (id)

);

CREATE TABLE twitter\_tweets (

id int(10) NOT NULL auto\_increment,

body varchar(255) NOT NULL,

time\_created DATETIME NOT NULL,

user\_id varchar(255) NOT NULL,

PRIMARY KEY (id),

FOREIGN KEY (user\_id) REFERENCES twitter\_users(id)

);

CREATE TABLE twitter\_likes (

id int(10) NOT NULL auto\_increment,

tweet\_id INT (10),

user\_id INT (10),

PRIMARY KEY (id),

FOREIGN KEY (tweet\_id) REFERENCES twitter\_tweets(id),

FOREIGN KEY (user\_id) REFERENCES twitter\_users(id)

);

CREATE TABLE twitter\_follows (

id int(10) NOT NULL auto\_increment,

follower\_id INT(10),

followed\_id INT(10),

PRIMARY KEY (id),

FOREIGN KEY (follower\_id) REFERENCES twitter\_users(id),

FOREIGN KEY (followed\_id) REFERENCES twitter\_users (id)

);