**ER Diagram:**

Account

Users

Follower

Chirps

**DDL Statement:**

CREATE TABLE ACCOUNT (userid CHAR(30),

psswd CHAR(30),

name CHAR(30),

follower\_count INTEGER,

PRIMARY KEY(userid)

);

CREATE TABLE CHIRPS ( user\_userid CHAR(30),

follower\_userid CHAR(30),

c-id INTEGER,

date DATE,

text STRING,

PRIMARY KEY (user\_userid, follower\_userid, c-id),

FOREIGN KEY (user\_userid) REFERENCE ACCOUNT(userid),

FOREIGN KEY (follower\_userid) REFERENCE ACCOUNT(userid),

);