user (uid: INTEGER, email: CHAR, password: CHAR, profile: CHAR)

comments (cid: INTEGER, content: CHAR, datetime: DATETIME)

posts (pid: INTEGER, title: CHAR, content: CHAR, datetime: DATETIME)

add/del\_1 (cid: INTEGER, uid: INTEGER)

add/del\_2 (pid: INTEGER, uid: INTEGER)

have\_1 (cid: INTEGER, pid: INTEGER)

admin (uid: INTEGER, permission\_level: INTEGER)

advertisement (id: INTEGER, content: CHAR, uid: INTEGER) uid is the foreign key reference to admin

categories (cat\_id: INTEGER, cat\_name: CHAR, cat\_desc: CHAR)

manage (uid: INTEGER, cid: INTEGER)

subscribe (uid: INTEGER, cid: INTEGER)

classify (pid: INTEGER, cat\_id: INTEGER)

gourps ( gid: INTEGER, des: CHAR)

create ( gid: INTEGER, uid: INTEGER)

join ( gid: INTEGER，uid: INTEGER)

announcement (gid: INTEGER, aid: INTEGER, title: CHAR, content: CHAR)