**用户表**

账号

密码

头像

昵称

个性签名

性别

年龄

生日

家乡

公司

地址

邮箱

注册时间

**群组表**

群id

群名

群主id

群头像

群创建时间

**好友表**

自身id

好友id

**群用户表**

群id

用户id

用户权限(群主/管理员/成员)

use oicq;

create table aida\_user

(

user\_id int(10) auto\_increment not null,

user\_password varchar(32) not null,

user\_avatar varchar(20) not null,

user\_nickname varchar(10) not null,

user\_signature varchar(20),

user\_sex char(1) default '男' not null,

user\_birthday varchar(12),

user\_hometown varchar(20),

user\_company varchar(20),

user\_address varchar(20),

user\_email varchar(30) not null,

user\_registertime datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,

primary key(user\_id)

);

create table aida\_group

(

group\_id int(10) auto\_increment not null,

group\_name varchar(20) not null,

group\_master int(10) not null,

group\_avatar text not null,

group\_registertime datetime NOT NULL DEFAULT CURRENT\_TIMESTAMP,

foreign key(group\_master) references aida\_user(user\_id) on delete cascade on update cascade,

primary key(group\_id)

);

create table aida\_useruser

(

user\_id int(10),

friend\_id int(10),

index(user\_id),

index(friend\_id),

foreign key(user\_id) references aida\_user(user\_id) on delete cascade on update cascade,

foreign key(friend\_id) references aida\_user(user\_id) on delete cascade on update cascade,

primary key(user\_id,friend\_id)

);

create table aida\_groupuser

(

user\_id int(10),

group\_id int(10),

index(user\_id),

index(group\_id),

foreign key(user\_id) references aida\_user(user\_id) on delete cascade on update cascade,

foreign key(group\_id) references aida\_group(group\_id) on delete cascade on update cascade,

primary key(user\_id,group\_id)

);