1CREATE TABLE message_function
(message_functionID int(11) not null primary key auto_increment,
name varchar(150) not null);

2CREATE TABLE acess_group
(acess_groupID int(11) not null primary key auto_increment,
id_message_function int(11) not null,
name varchar(150) not null,
foreign key (id_message_function) references message_function(message_functionID));

3CREATE TABLE users
(userID int(11) not null primary key auto_increment,
id_acess_group int(11) not null,
name varchar(150) not null,
foreign key (id_acess_group) references acess_group(acess_groupID));

4CREATE TABLE messages
(messagesID int(11) not null primary key auto_increment,
messages varchar(150) not null);

5CREATE TABLE reciever
(recieveID int(11) not null primary key auto_increment,
id_sender int(11) not null,
id_message int(11) not null,
foreign key (id_sender) references users(userID),
foreign key (id_message) references messages(messagesID));

6CREATE TABLE message_content
(message_contentID int(11) not null primary key auto_increment,
id_message_content int(11) not null,
foreign key (id_message_content) references messages (messagesID));