```sql
CREATE TABLE users (
id INT AUTO_INCREMENT PRIMARY KEY NOT NULL,
name VARCHAR(100) NOT NULL,
phone_number VARCHAR(13) NOT NULL UNIQUE,
created_at DATETIME DEFAULT CURRENT_TIMESTAMP
);

CREATE TABLE group_chat(
id INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
name VARCHAR(100) NOT NULL,
status ENUM("read", "sent", "pending"),
created_at DATETIME DEFAULT CURRENT_TIMESTAMP
);

CREATE TABLE chat(
id INT AUTO_INCREMENT PRIMARY KEY NOT NULL,
user_id_sender INT NOT NULL,
user_id_receiver INT NOT NULL,
message LONGTEXT,
status ENUM("read", "sent", "pending"),
CONSTRAINT fk_user_id_sender FOREIGN KEY (user_id_sender) REFERENCES
users(id),
CONSTRAINT fk_user_id_receiver FOREIGN KEY (user_id_receiver) REFERENCES
users(id),
created_at DATETIME DEFAULT CURRENT_TIMESTAMP
);

CREATE TABLE chat_group(
id INT AUTO_INCREMENT PRIMARY KEY NOT NULL,
user_id INT NOT NULL,
group_chat_id INT NOT NULL,
message LONGTEXT,
status ENUM("read", "sent", "pending"),
CONSTRAINT fk_user_id FOREIGN KEY (user_id) REFERENCES users(id),
CONSTRAINT fk_group_chat_id FOREIGN KEY (group_chat_id) REFERENCES
group_chat(id),
created_at DATETIME DEFAULT CURRENT_TIMESTAMP
);


CREATE TABLE group_member(
id INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
group_id INT NOT NULL,
user_id INT NOT NULL,
role ENUM("Admin", "Member") NOT NULL,
CONSTRAINT fk_user_id_member FOREIGN KEY (user_id) REFERENCES users(id),
CONSTRAINT fk_group_id FOREIGN KEY (group_id) REFERENCES group_chat(id),
created_at DATETIME DEFAULT CURRENT_TIMESTAMP
```

```
);

CREATE TABLE file(
id INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
chat_group_id INT,
chat_id INT,
file BLOB,
created_at DATETIME DEFAULT CURRENT_TIMESTAMP,
CONSTRAINT fk_chat_id FOREIGN KEY (chat_id) REFERENCES chat(id),
CONSTRAINT fk_groupchat_id FOREIGN KEY (chat_group_id) REFERENCES
chat_group(id)
);
```

Alasan saya menggunakan SQL adalah karena pada skema database tersebut memiliki banyak hubungan atau relasi yang kompleks sehingga lebih cocok menggunakan sql