

```
Users {  
    "_id": String,  
    Phone: Number,  
    Email: String  
    CreationDate: long int,  
    Active: Boolean,  
    First_Name: String,  
    Last_Name: String,  
    Contacts: [(_id of User)],  
    Password: OAuth Implementation  
}
```

```
Message {  
    "_id": String,  
    Sender: String (_id of User),  
    Receiver: [String (_id of User)],  
    timestamp: long int,  
    Text: String,  
    Reply_Message_ID: String _id of message  
}
```

```
Conversation {  
    "_id": Concat(Lesser(User1._id, User2._id), Greater(User1._id, User2._id)),  
    "Messages": [Message._id],  
    "Last_Update_Timestamp": long int  
}
```