package com.sharehub.sharehub.sharehub

import org.json.JSONObject

class Message {

companion object {

fun parseArray(json: JSONObject, name: String): Array<Message>? {

val messages: MutableList<Message> = mutableListOf<Message>()

val jsonarray = json.getJSONArray(name)

if (jsonarray == null) {

return null

}

for (i in 0 until jsonarray.length()) {

messages.add(rawParse(jsonarray.getJSONObject(i)))

}

return messages.toTypedArray()

}

fun parse(rawjson: JSONObject, name: String): Message? {

val json = rawjson.getJSONObject(name)

if (json == null) {

return null

}

return rawParse(json)

}

private fun rawParse(json: JSONObject): Message {

val message = Message()

message.author = json.cast("author")

message.content = json.cast("content")

message.objectId = json.cast("objectId")

message.timeOfSending = json.cast("timeOfSending")

return message

}

}

var author: String? = null

var timeOfSending: Int? = null

var content: String? = null

var objectId: String? = null

}