

package: conference

manageMyAccountActivity		
m	onCreate(Bundle)	void
m	setName()	void
m	onClick(View)	void
m	pushMessage(String)	void

viewContactListActivity		
m	onCreate(Bundle)	void
m	displayContactList()	void
m	onClick(View)	void
m	pushMessage(String)	void

seeAllEventsActivity		
m	onCreate(Bundle)	void
m	setAllEventsText()	void
m	onClick(View)	void
m	pushMessage(String)	void

OrganizerViewStats		
m	onCreate(Bundle)	void
m	displayStats()	void
m	onClick(View)	void
m	pushMessage(String)	void

messageActivity		
m	onCreate(Bundle)	void
m	showHistory()	void
m	pushMessage(String)	void
m	onClick(View)	void

SocialNetworking		
m	onCreate(Bundle)	void
m	display()	void
m	onClick(View)	void
m	pushMessage(String)	void

CreateRoom		
m	onCreate(Bundle)	void
m	displayRooms()	void
m	pushMessage(String)	void
m	onClick(View)	void

AssignSpeaker		
m	onCreate(Bundle)	void
m	showSpeaker()	void
m	pushMessage(String)	void
m	onClick(View)	void

OrganizerMessageAllActivity		
m	onCreate(Bundle)	void
m	pushMessage(String)	void
m	onClick(View)	void

OrganizerCreateAccount		
m	onCreate(Bundle)	void
m	pushMessage(String)	void
m	onClick(View)	void

OrganizerScheduleEvent		
m	onCreate(Bundle)	void
m	pushMessage(String)	void
m	onClick(View)	void

SignUp		
m	onCreate(Bundle)	void
m	pushMessage(String)	void
m	onClick(View)	void

OrganizerMenu		
m	onCreate(Bundle)	void
m	onClick(View)	void
m	pushMessage(String)	void

SpeakerMenu		
m	onCreate(Bundle)	void
m	onClick(View)	void
m	pushMessage(String)	void

seeMyEventsActivity		
m	onCreate(Bundle)	void
m	onClick(View)	void
m	pushMessage(String)	void

AttendeeMenu		
m	onCreate(Bundle)	void
m	onClick(View)	void
m	pushMessage(String)	void

MainActivity		
m	onClick(View)	void
m	pushMessage(String)	void

package: model/entities



































Event		
getRoomID()	int	
getStartTime()	LocalDateTime	
setStartTime(LocalDateTime)	void	
getEndTime()	LocalDateTime	
setEndTime(LocalDateTime)	void	
getName()	String	
addSpeakerID(int)	void	
addUserID(int)	void	
removeUserID(int)	void	
getUserIDs()	List<Integer>	
getSpeakerIDs()	List<Integer>	
getEventID()	int	
removeSpeakerID(int)	void	
changeRoomID(int)	void	
getCapacity()	int	
setCapacity(int)	void	
getNumOfAttendee()	int	

User		
getUserId()	int	
getName()	String	
setName(String)	void	
getUserName()	String	
setUserName(String)	void	
getPassWord()	String	
setPassWord(String)	void	
getMessages()	HashMap<Integer, List<Integer>>	
addMessage(int, int)	void	
getEventsAttend()	List<Integer>	
addEvent(int)	void	
removeEvent(int)	void	
userSetName(String)	void	

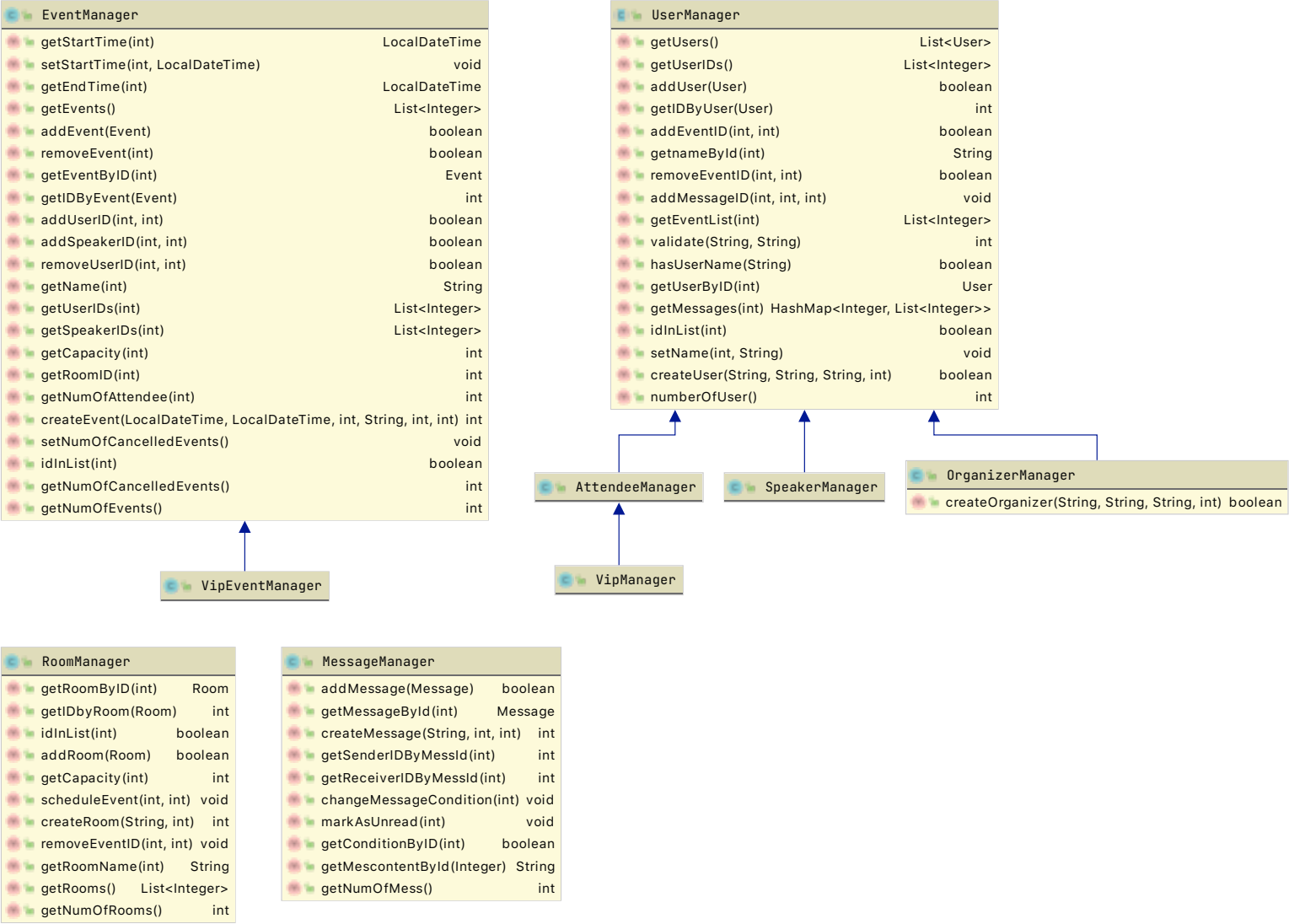
Message		
getSenderID()	int	
getReceiverID()	int	
getContent()	String	
getMessageID()	int	
getMessageCondition()	boolean	
changeMessageCondition()	void	
markAsUnread()	void	

Room		
getCapacity()	int	
getRoomID()	int	
addEventID(int)	void	
removeEventID(int)	void	
getEventsScheduled()	List<Integer>	
getName()	String	

package: model\interfaceAdapter

  ReadWrite	
  readAttendee(Context)	AttendeeManager
  readOrganizer(Context)	OrganizerManager
  readSpeaker(Context)	SpeakerManager
  readRoom(Context)	RoomManager
  readEvent(Context)	EventManager
  readMessage(Context)	MessageManager
  readVipEventManager(Context)	VipEventManager
  readVipManager(Context)	VipManager
  saveVips(Context, VipManager)	void
  saveVipEventManager(Context, VipEventManager)	void
  saveAttendees(Context, AttendeeManager)	void
  saveOrganizers(Context, OrganizerManager)	void
  saveSpeakers(Context, SpeakerManager)	void
  saveEvent(Context, EventManager)	void
  saveRoom(Context, RoomManager)	void
  saveMessage(Context, MessageManager)	void

package: model/useCases



package: presenter

UserController

sendMessage(int, String)

getUser()

getEventManager()

getMessageManager()

getRoomManager()

getAttendeeManager()

getOrganizerManager()

getSpeakerManager()

getVipManager()

getVipEventManager()

getCurrentManager()

getUserID()

viewMyEvents()

getUserName(int)

viewContactList()

viewChatHistory(int)

readAllMessage(int)

getNewID()

setView(View)

getView()

setName(String)

getType()

markAsUnread(int, int)

setManagers(AttendeeManager, OrganizerManager, SpeakerManager, RoomManager, EventManager, MessageManager, VipManager, VipEventManager) void

hasUserID(int)

hasUserName(String)

friendToNumOfCommonEvent()

getFriendEvents(int)

viewRecommendedFriend()

boolean

int

EventManager

MessageManager

RoomManager

AttendeeManager

OrganizerManager

SpeakerManager

VipManager

VipEventManager

UserManager

int

String

String

HashMap<String, List<String>>

void

int

void

View

void

String

boolean

void

boolean

HashMap<Integer, Integer>

List<Integer>

HashMap<String, List<String>>

LoginPresenter

setView(View)

validate(String, String)

createAttendeeAccount(String, String, String)

getNewID()

getAm()

getSm()

getOm()

getRm()

getEm()

getMm()

getUserID()

getVipManager()

getVipEvent()

setManagers(AttendeeManager, OrganizerManager, SpeakerManager, RoomManager, EventManager, MessageManager, VipManager, VipEventManager) void

void

Object

boolean

int

AttendeeManager

SpeakerManager

OrganizerManager

RoomManager

EventManager

MessageManager

int

VipManager

VipEventManager

void

AttendeeController

signUp(int)

isUserAvailable(LocalDateTime, LocalDateTime)

cancelEnrollment(int)

formatEvents(List<Integer>)

viewAllEvents()

getType()

friendToNumOfCommonEvent()

getFriendEvents(int)

viewRecommendedFriend()

boolean

boolean

boolean

String

String

String

HashMap<Integer, Integer>

List<Integer>

HashMap<String, List<String>>

SpeakerController

messageAll(int, String)

getType()

void

String

VipController

getType()

viewAllEvents()

viewMyEvents()

signUp(int)

String

String

String

boolean

OrganizerController

messageAll(UserManager, String)

enterRoom(String, int)

signUp(int)

scheduleEvent(LocalDateTime, LocalDateTime, int, String, int, EventManager)

getEventID()

assignSpeaker(int, int)

availableInRoom(int, LocalDateTime, LocalDateTime)

viewAllEvents()

getType()

createUser(String, String, String, String)

cancelEvent(int)

showSpeaker()

systemStats()

allEventsWithAttendee()

sortedKeys(ArrayList<Integer>)

getEventName(int)

void

void

boolean

boolean

int

boolean

boolean

String

String

String

boolean

void

String

String

HashMap<Integer, ArrayList<Integer>>

ArrayList<Integer>

String