































































































































































































 UserManager	
  allAttendees	Hashtable<String, Attendee>
  allOrganizers	Hashtable<String, Organizer>
  allSpeakers	Hashtable<String, Speaker>
  allVIP	Hashtable<String, VIP>
  allUsers	Hashtable<String, User>
  getAllVIPs()	Hashtable<String, VIP>
  getVIP(String)	VIP
  addVIP(String, String)	void
  canAddSpeaker(String)	boolean
  getAttendees()	Hashtable<String, Attendee>
  getAttendee(String)	Attendee
  addAttendee(String, String)	void
  getOrganizers()	Hashtable<String, Organizer>
  getOrganizer(String)	Organizer
  addOrganizer(String, String)	void
  getSpeakers()	Hashtable<String, Speaker>
  getSpeakerObjects()	List<User>
  getAttendeeObjects()	List<User>
  getSpeaker(String)	Speaker
  addSpeaker(String, String)	void
  canAddPerson(String)	boolean
  canMakeGroupChat(String[])	boolean
  getUser(String)	User
  getUsers()	Hashtable<String, User>
  findPosOfEvent(int, int, LocalDateTime, List<Event>)	int
  signUp(String, Event, List<Event>, double)	void
  canSignUp(LocalDateTime, int, List<Event>)	boolean
  checkVIPSignUp(Event, User)	boolean
  cancelMyEvent(String, String, double)	boolean
  cancelWholeEvent(List<String>, String, List<String>, double)	void
  login(String, String, String)	boolean
  changePassword(String, String)	void
  getListOfUsers(List<String>)	List<User>
  changeCovid(String, boolean)	void
  canAfford(String, double)	boolean
  getMyGroupChats(String)	List<String>

  EventManager	
  events	Hashtable<String, Event>
  getAllEventsString()	List<String>
  isAtCapacity(String)	boolean
  doesOverlap(Event)	boolean
  getEvent(String)	Event
  getEvents()	List<Event>
  containsEvent(String)	boolean
  getEventsByUsername(User)	List<Event>
  getEventsExceptOne(User, Event)	List<Event>
  addPersonToEvent(String, String)	void
  removeAttendee(String, String)	boolean
  scheduleEvent(LocalDateTime, int, List<String>, String, String, int, boolean, int, double)	void
  canScheduleEvent(LocalDateTime, int, List<String>, String, String, int, boolean, int, double)	boolean
  removeEvent(String)	void
  setSpeaker(String, String)	void
  removeSpeaker(String, String)	void
  withinHours(Event)	boolean
  getEventToString(String)	String
  getEventtime(String)	LocalDateTime
  getEventDuration(String)	int

  MessageManager	
  messageList	List<Message>
  sendMessage(String, User, String)	void
  groupMessage(String, GroupChat, String)	void
  getMessage(int)	Message
  getMyMessages(List<Integer>)	List<Message>
  markUnread(int)	void
  unreadStatus(int)	boolean
  delMessage(User, int)	boolean
  archiveMessage(User, int)	boolean
  unArchiveMessage(User, int)	boolean
  messagePeople(List<User>, String, String)	void

  ConferenceManager	
  allConference	Hashtable<String, Conference>
  getConference(String)	Conference
  getConferences()	List<String>
  addConference(String)	boolean
  addRoomToConference(String, String)	boolean
  checkConferenceExist(String)	boolean
  removeRoomFromConference(String, String)	boolean
  removeConference(String)	boolean
  getRoomsByConference(String)	List<String>

  RoomManager	
  allRooms	Hashtable<String, Room>
  getRoom(String)	Room
  addRoom(String, int, int)	boolean
  isRoomTaken(String, LocalDateTime)	boolean
  addEvent(String, String, LocalDateTime)	void
  removeRoomEvent(String, String)	void
  getRoomsByTech(int)	List<String>
  getEventByRooms(String)	List<String>

  GroupChatManager	
  groupChats	Hashtable<String, GroupChat>
  messageManager	MessageManager
  newGroupChat(List<User>, String)	void
  uniqueGroupChat(String)	boolean
  getGroupChat(String)	GroupChat
  getGroupChatMessages(String)	List<String>
  deleteMember(User, String)	boolean