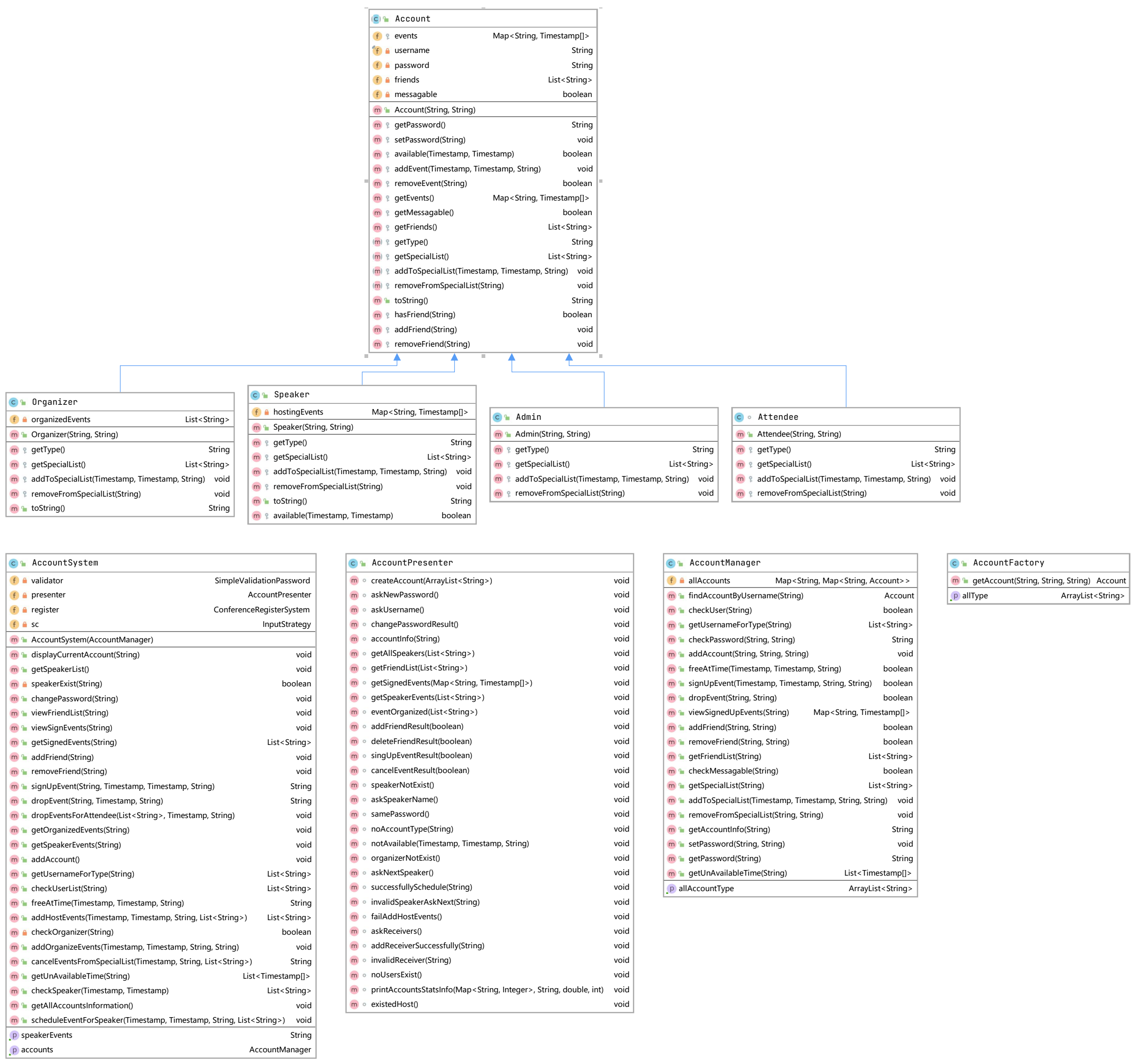
Account
events Map<String, Timestamp[]>
username String
password String
friends List<String>
messagable boolean
Account(String, String)
getPassword() String
setPassword(String) void
available(Timestamp, Timestamp) boolean
addEvent(Timestamp, Timestamp, String) void
removeEvent(String) boolean
getEvents() Map<String, Timestamp[]>
getMessagable() boolean
getFriends() List<String>
getType() String
getSpecialList() List<String>
addToSpecialList(Timestamp, Timestamp, String) void
removeFromSpecialList(String) void
toString() String
hasFriend(String) boolean
addFriend(String) void
removeFriend(String) void
Organizer
organizedEvents List<String>
Organizer(String, String)
getType() String
getSpecialList() List<String>
addToSpecialList(Timestamp, Timestamp, String) void
removeFromSpecialList(String) void
toString() String
Speaker
hostingEvents Map<String, Timestamp[]>
Speaker(String, String)
getType() String
getSpecialList() List<String>
addToSpecialList(Timestamp, Timestamp, String) void
removeFromSpecialList(String) void
toString() String
available(Timestamp, Timestamp) boolean
Admin
Admin(String, String)
getType() String
getSpecialList() List<String>
addToSpecialList(Timestamp, Timestamp, String) void
removeFromSpecialList(String) void
Attendee
Attendee(String, String)
getType() String
getSpecialList() List<String>
addToSpecialList(Timestamp, Timestamp, String) void
removeFromSpecialList(String) void
AccountSystem
validator SimpleValidationPassword
presenter AccountPresenter
register ConferenceRegisterSystem
sc InputStrategy
AccountSystem(AccountManager)
displayCurrentAccount(String) void
getSpeakerList() void
speakerExist(String) boolean
changePassword(String) void
viewFriendList(String) void
viewSignEvents(String) void
getSignedEvents(String) List<String>
addFriend(String) void
removeFriend(String) void
signUpEvent(String, Timestamp, Timestamp, String) String
dropEvent(String, Timestamp, String) String
dropEventsForAttendee(List<String>, Timestamp, String) void
getOrganizedEvents(String) void
getSpeakerEvents(String) void
addAccount() void
getUsernameForType(String) List<String>
checkUserList(String) List<String>
freeAtTime(Timestamp, Timestamp, String) String
addHostEvents(Timestamp, Timestamp, String, List<String>) List<String>
checkOrganizer(String) boolean
addOrganizeEvents(Timestamp, Timestamp, String, String) void
cancelEventsFromSpecialList(Timestamp, String, List<String>) String
getUnAvailableTime(String) List<Timestamp[]>
checkSpeaker(Timestamp, Timestamp) List<String>
getAllAccountsInformation() void
scheduleEventForSpeaker(Timestamp, Timestamp, String, List<String>) void
speakerEvents String
accounts AccountManager
AccountPresenter
createAccount(ArrayList<String>) void
askNewPassword() void
askUsername() void
changePasswordResult() void
accountInfo(String) void
getAllSpeakers(List<String>) void
getFriendList(List<String>) void
getSignedEvents(Map<String, Timestamp[]>) void
getSpeakerEvents(List<String>) void
eventOrganized(List<String>) void
addFriendResult(boolean) void
deleteFriendResult(boolean) void
singUpEventResult(boolean) void
cancelEventResult(boolean) void
speakerNotExist() void
askSpeakerName() void
samePassword() void
noAccountType(String) void
notAvailable(Timestamp, Timestamp, String) void
organizerNotExist() void
askNextSpeaker() void
successfullySchedule(String) void
invalidSpeakerAskNext(String) void
failAddHostEvents() void
askReceivers() void
addReceiverSuccessfully(String) void
invalidReceiver(String) void
noUsersExist() void
printAccountsStatsInfo(Map<String, Integer>, String, double, int) void
existedHost() void
AccountManager
allAccounts Map<String, Map<String, Account>>
findAccountByUsername(String) Account
checkUser(String) boolean
getUsernameForType(String) List<String>
checkPassword(String, String) String
addAccount(String, String, String) void
freeAtTime(Timestamp, Timestamp, String) boolean
signUpEvent(Timestamp, Timestamp, String, String) boolean
dropEvent(String, String) boolean
viewSignedUpEvents(String) Map<String, Timestamp[]>
addFriend(String, String) boolean
removeFriend(String, String) boolean
getFriendList(String) List<String>
checkMessagable(String) boolean
getSpecialList(String) List<String>
addToSpecialList(Timestamp, Timestamp, String, String) void
removeFromSpecialList(String, String) void
getAccountInfo(String) String
setPassword(String, String) void
getPassword(String) String
getUnAvailableTime(String) List<Timestamp[]>
allAccountType ArrayList<String>
AccountFactory
getAccount(String, String, String) Account
allType ArrayList<String>