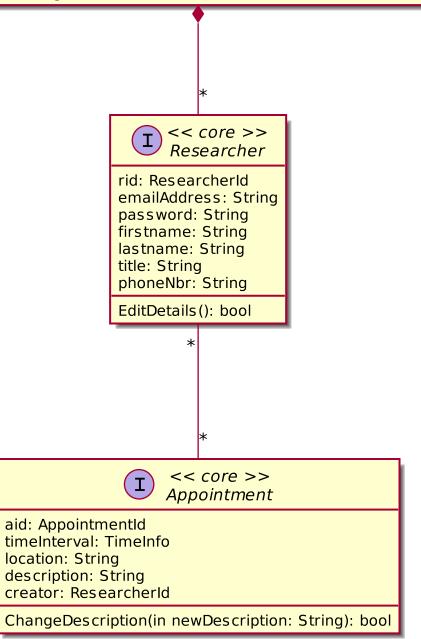<< interface type >>
IResearcherManagement

getResearcherIds(in rd: ResearcherDetails): ResearcherId [ ]
getResearcherDetails(in rid: ResearcherId): ResearcherDetails
getResearcherDetailsForMany(in rids: ResearcherId [ ]): ResearcherDetails [ ]
getAppointmentIds(in rid: ReseacherId, in til: TimeInterval): AppointmentId [ ]
checkEmail(in emailAdr: String): bool
createResearcher(in emailAdr: String, in password: String, in firstname: String, in lastname: String, in title: String, in phoneNbr: String): ResearcherId
checkCredentials(in emailAdr: String, in password: String): bool

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<< data type >>
ResearcherDetails

rid: ResearcherId
emailAddress: String
firstname: String
lastname: String
title: String
phoneNbr: String

<< core >>
Researcher

rid: ResearcherId
emailAddress: String
password: String
firstname: String
lastname: String
title: String
phoneNbr: String

EditDetails(): bool

*

<< core >>
Appointment

aid: AppointmentId
timeInterval: TimeInfo
location: String
description: String
creator: ResearcherId

ChangeDescription(in newDescription: String): bool

*