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| MOYOHandler |
| + GetAllStaff(): List<StaffListDDL>  + CreateSchedule(StaffID: int, AppointmentDate: string, AppointmentStartTime: string, AppointmentEndTime: string, Duration: int, TotalParticipants: int): Boolean  + FindScheduleByDate(Date: string): List<ScheduleByDate>  + SwitchScheduleStatus(CalenderID: int): Boolean  + getScheduleById(CalenderID: int): Schedules  + FindUpcomingSchedule(): List<GetUpcomingSchedule>  + GetListOfAllStaff(): List<Staff>  + createStaff(Staff): int  + GetAllNewOfferingsname(): List<OfferingNamesDDL>  + Login(username: string, password: string): Login  + getLoginByUser(username: string): Login  + getInterestBYId(id: int): Interest  + getAppointmentById(id: int): Appointment  + getAppointmentByStatus(status: string): List<Appointment>  + getGoalBYId(id: int): Goals  + getRoleById(id: int): Role  + getStaffById(id: int): Staff  + updateGoal(Goals): int  + updateStaff(Staff): int  + updateRole(Role): int  + updateInterest(Interest): int  + getMemberByEmail(email: string): Customer  + newRegistration(Customer): string  + UpdateRegistraionInformation(Customer): string  + getEmergencyContactByCustomerId(customerid: int?): EmergencyContact  + getAllMembersByStatus(status: string): List<Customer>  + getAllMembers(): List<Customer>  + GetUpdateCustomerStatus(id: int, status: string, email: string): void  + addGoal(description: string): int  + approveAppointment(appointmentID: int, status: string): int  + getAllAppointments(): List<Appointment>  + getActiveAppointments(): List<Appointment>  + getAllGoals(): List<Goals>  + addStaffRoles(List<StaffRole>): int  + addNewRoles(Role): int  + addInterest(description: string): int  + getAllInterest(): List<Interest>  + bookAppointment(Appointment, AreasofConcern, List<Goals>, List<Interest>, Intake)  + getAllRoles(): List<Role>  + getOfferings(): List<SelectListItem>  + getGoalsSelectedList(): List<SelectListItem>  + getInterestSelectedList(): List<SelectListItem>  + getGoalsByAppointmentID(appointmentID: int): List<AppointmentGoals>  + getSchedulesByAppointmentDate(appointmentDate: string): List<Schedules>  + getInterestByAppointmentID(appointmentID: int): List<AppointmentInterest>  + AddFeedback(FirstName: string, LastName: string, Email: string, OfferingName: string, LeaveMessage: string): Boolean  + AddSubscription(Email: string): Boolean |

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| AppointmentServices |
| + CreateAppointment(Appointment, AreasofConcern, List<Goals>, List<Interest> Intake): Boolean  + addAppointment(Appointment, SqlConnection): int  + addIntake(Intake, SqlTransaction, SqlConnection): int  + addAppointmentConcerns(AreasofConcern, SqlTransaction, SqlConnection): int  + addAppointmentGoals(List<Goals>, SqlTransaction, SqlConnection): int  + addAppointmentInterest(List<Interest>, SqlTransaction, SqlConnection): int  + GetActiveAppointments(): List<Model.Domain.Appointment>  + GetAllAppointments(): List<Appointment>  + GetAppointmentByStatus(status: string): List<Appointment>  + GetAllAppointmentGoals(appointmentId: int): List<AppointmentGoals>  + approveAppointment(appointmentId: int, status: string): int  + GetAppointmentById(appointmentId: int): Appointment  + UpdateScheduleById(calenderId: int, count: int): int |

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| CustomerService |
| + UpdatePassword(email: string, password: string): Boolean  + AddNewCustomer(Customer): string  + UpdateEmergencyContact(EmergencyContact): string  + AddNewEmergencyContact(EmergencyContact): string  + getProvinceList(): List<SelectListItem>  + GetUpdateCustomerStatus(id: int, status: string, Email: string): void  + getEmergencyContactByCustomerId(customerid: int?): EmergencyContact  + getAllMembersByStatus(status: string): List<Customer>  + getAllMembers(): List<Customer>  + getCustomerByEmail(email: string): Customer  + GetMemberByCustomer(customerid: int?): Customer |

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| FeedbackServices |
| + GetOfferingType(): List<OfferingNamesDDL>  + ClientEmail(Email: string, FirstName: string, LastName: string, OfferingName: string, TextArea: string): Boolean  + CreateFeedback(FirstName: string, LastName: string, Email: string, OffeirngName: string, LeaveMessage: string): Boolean |

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| GoalService |
| + getAllGoals(): List<Goals>  + getAllGoalsByID(goalid: int): Goals  + newGoals(desc: string): int  + updateGoal(Goals): int  + GetGoalsList(): List<SelectListItem> |

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| InterestServices |
| + getAllInterest(): List<Interest>  + getAllInterestbyID(InterestID: int): Interest  + updateInterest(Interest): int  + GetAllAppointmentInterets(appointmentId: int): List<AppointmentInterest>  + newInterest(desc: string): int  + getInterestList(): List<SelectListItem> |

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| LoginService |
| + IsStafforCustomerExist(email: string): Boolean  + getLogin(email: string, pwd: string): Login  + getLoginByUsername(email: string): Login |

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| Registration |
| + CreateApplication(programCode: string, description: string): Boolean  + GetAllApplication(): List<Registration>  + GetApplicationId(): Registration  + UpdateApplicationById(): Boolean |

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| RegistrationServices |
| + UpdateRegistrationInformation(Customer): string  + CreateApplication(Customer): string  + GetAllApplication(): List<RegistrationServices>  + GetApplicationById(): RegistrationService  + UpdateApplicationById(): Boolean |

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| RoleServices |
| + getAllRoles(): List<Role>  + newRoles(Role): int  + addStaffRoles(List<StaffRole>): int  + updateRoles(Role): int  + getRoleByID(roleId: int) |

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| ScheduleService |
| + GetInstructors(): List<StaffListDDL>  + GetScheduleByDate(Date: string): List<ScheduleByDate>  + GetScheduleById(scheduleId: int): Schedules  + AddSchedule(StaffID: int, AppointmentDate: string, AppointmentStartTime: string, AppointmentEndTime: string, Duration: int, TotalParticipants: int): Boolean  + DeactivateSchedule(CalenderID: int): Boolean  + GetUpcomingDates(): List<GetUpcomingSchedule>  + GetScheduleByDateChosen(appointmentDate: string): List<Schedules>  + GetOfferingTypes(): List<SelectListItem> |

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| StaffServices |
| + getAllStaff(): List<Staff>  + newStaff(Staff): int  + getStaffbyID(staffId: int): Staff  + updateStaff(Staff): int |

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| SubscriptionServices |
| + IsSubscriptionEmailExists(email: string): Boolean  + CreateSubscription(Email: string): Boolean  + ClientSubscription(Email: string): Boolean |