

Branch
- branchID : String - address : String - contactNumber : String - managerName : String - services : List - staff : List - patients : List
+getBranchID(): String +setBranchID(branchID: String) +getAddress(): String +setAddress(address: String) +getContactNumber(): String +setContactNumber(contactNumber: String) +getManagerName(): String +setManagerName(managerName: String) +getServices +addServices +addStaff +getStaff +addPatient +getPatients +bookAppointment +displayPaymentReceipt + _str_

Service
- serviceID : String - serviceName : String - cost : Float
+ getServiceID(): String + setServiceID(serviceID: String) + getServiceName(): String + setServiceName(serviceName: String) + getCost(): Float + setCost(cost: Float) + _str_

Staff
- staffRole : ENUM
+ getStaffRole():ENUM + setStaffRole(staffRole: ENUM) + _str_

Person
- ID : String - name : String - phoneNumber : String - email : String
+ getID(): String + setID(ID: String) + getName(): String + setName(name: String) + getPhoneNumber(): String + setPhoneNumber(phoneNumber: String) + getEmail(): String + setEmail(email: String) + _str_

Patient
- medicalStatus :ENUM
+ getMedicalStatus(): ENUM + setMedicalStatus(medicalStatus: ENUM) + _str_ + addAppointment + getAppointment

DentalCompany
- companyName : String - branches : List
+ addBranch(): + getBranch():

Appointment
- patient : Patient - service : Service - appointmentTime : Date - staff : Staff - completed : Boolean
+ getMedicalStatus(): ENUM + setMedicalStatus(medicalStatus: ENUM)