

-phoneNumber: String

-insuranceStatus: Enum

+get_phoneNumber(): String

Branch -branchName: String -city: String -contactNumber: String +set branchName(branchName: String) +get branchName(): String +set_city(city: String) +get_city(): String +set contact number(contactNumber: String) +get_contact_number(): String +add_staff(staff: Staff) +get staff(): List +add patient(patient: Patient) +get_patient(): List +add service(service: Service) +get service(): List **Service** - name: String - description: String - price: Float + set name(name: String) + get_name(): String + set_description(description: String) + get description(): String + set price(price: Float) + get_price(): Float **Appointment** Bill -appointmentID: String -billNumber = Integer -date: Date -branch: List -time: Time -appointments: List -patients: List[Patients] -discounts: Float -staff: List[Staff] -paymentMethod: Enum -services: List[Service] -status: Enum +set billNumber(billNumber: Integer) +get billNumber(): Integer +service_info():List +set discounts(discounts: Float) +patients info():List +get discounts(): Float +staff_info(): List +set paymentMethod(paymentMethod: Enum) +set appointmentID(appointmentID: String) +get_paymentMethod():Enum +get appointmentID():String +display bill() +set_date(date: Date) +get_date():Date +set_status(status:Enum)

+get_status(): Enum