User

userId: int
First Name: string
Last Name: string
Email Id: string
Password: string
Phone Number: int
Age: int
Role:Enum
address:Address

Sign up()
Sign In()
viewCenters()
viewAvailableSlots()
editProfile()
viewProfile()

<<enumeration>>
PaymentType

card
upi
bank transfer

<<enumeration>>
Role

owner
customer
admin

Customer

paymentId : string
paymentAmount : string
paymentType : enum

bookSlot()
cancelSlot()
makePayments()
showBookings()

Owner

accountNo: string
IFSCCode: string
OwnerId: string

addCentre()
viewCentres()
updateCenter()
removeCenter()
addSlots()
removeSlots()
updateSlot()
viewCustomers()
viewPayments()

Address

city:string
pincode:int
state:string
landmark:string

Bookings

userId: int
bookingId: int
slotId: int
isAvailable: bool
isCanceled: bool

makeBooking()
cancelBooking()

Slot

slotId: int
startTime: string
centerId: int
noOfSeatsAvailable: int
bookings:List<Customer>

updateSlotInfo()
getSlotInfo()
book()
cancel()

Centre

centreId: int
ownerId: int
slots: ArrayList<Slot>
address:Address

updateCentreInfo()
getCentreInfo()
viewAvailableSlots()