UML Class Diagram

Doctor

+ Name: string

+ ID: int

+ Mobile: string

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createDoctor()

searchDoctor()

deleteDoctor()

displayInfo()

checkAvail()

displayAll()

checkID()

getDName()

accessByID()

Appointments

+ Hour: int

+ dCount: int

+ appCount: int

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createAppointment()

…

Patient

+ Name: string

+ phone: string

+ email: string

+: lastVisitDate: string

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displayInfo()

createPatient()

searchPatient()

displayAll()

accessByID()

getPName()