

UML Class Diagram for Patient Class

Name of team members who collaborated on the design and test plan:

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Patient
-days:int -rate:double -service: double -medication:double -patientType:char
-validateInput(v:double): bool -validateInput(v:int): bool +Patient() +Patient(d:int, r:double, s:double, m:double, p:char) +setDays(d:int): void +setRate(r:double): void +setService(s:double): void +setMedication(m:double): void +setPatientType(p:char): void +getDays(): int +getRate(): double +getService(): double +getMedication(): double +getPatientType(): char +calcTotalCharges() : double