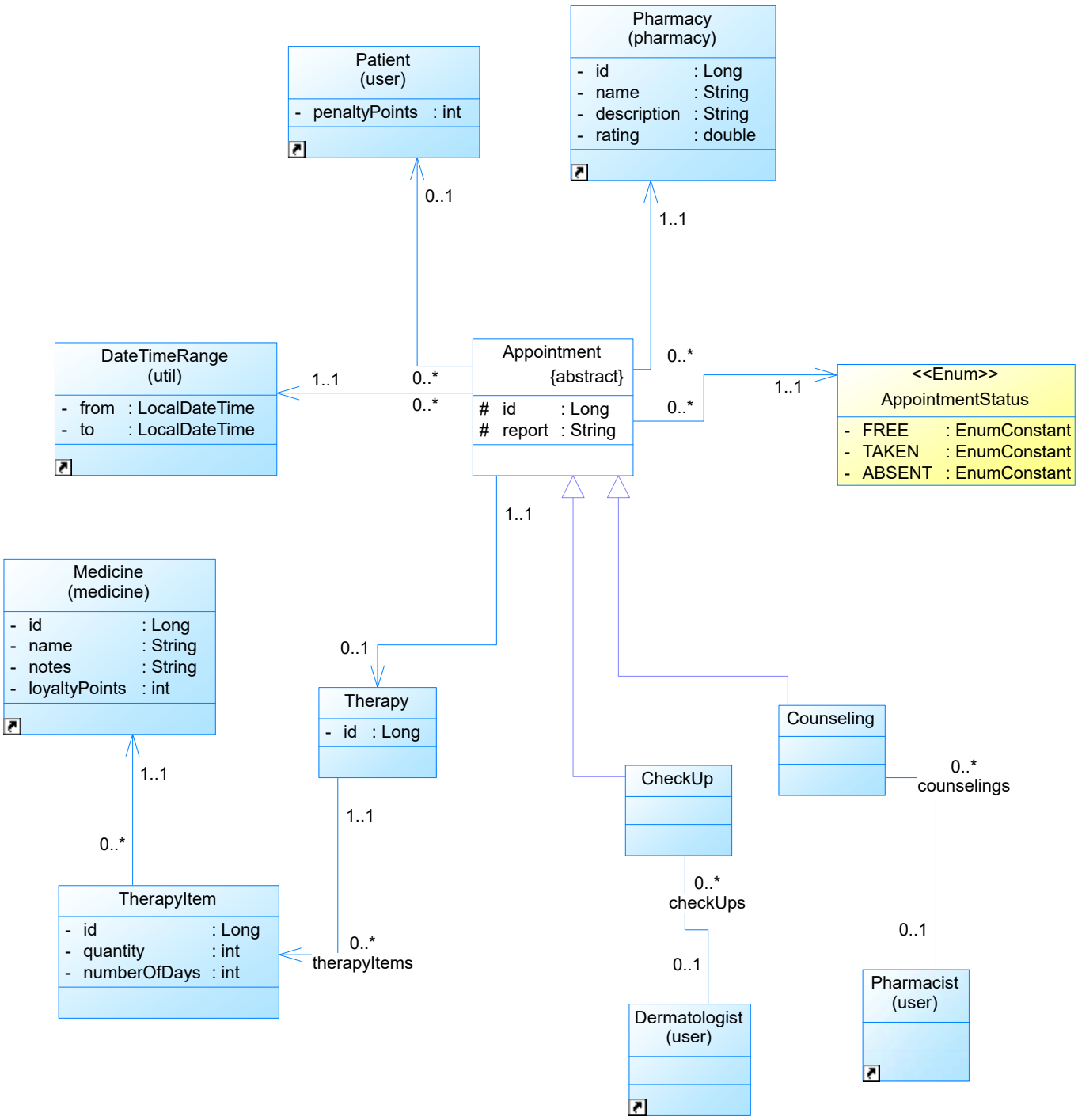
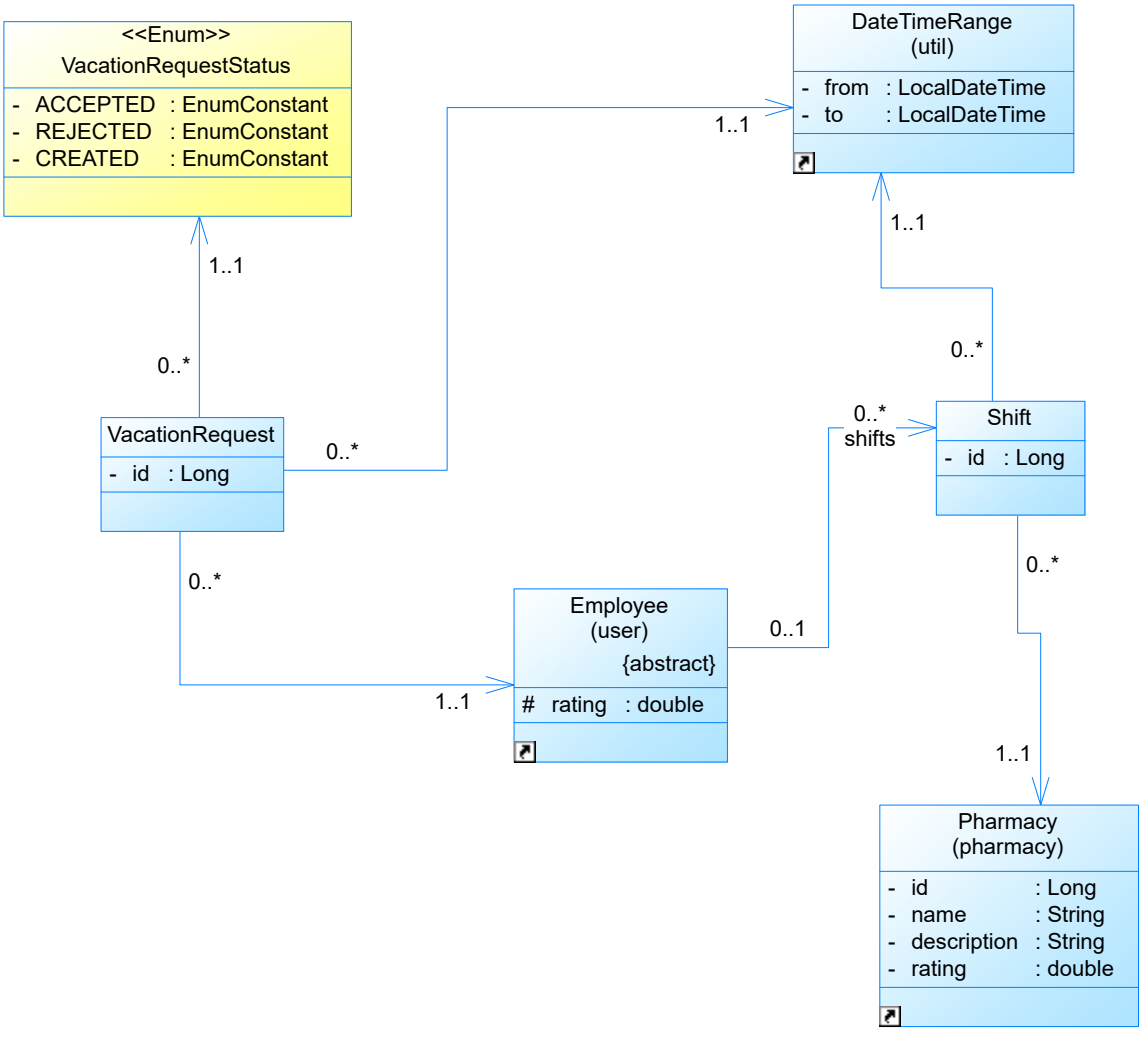
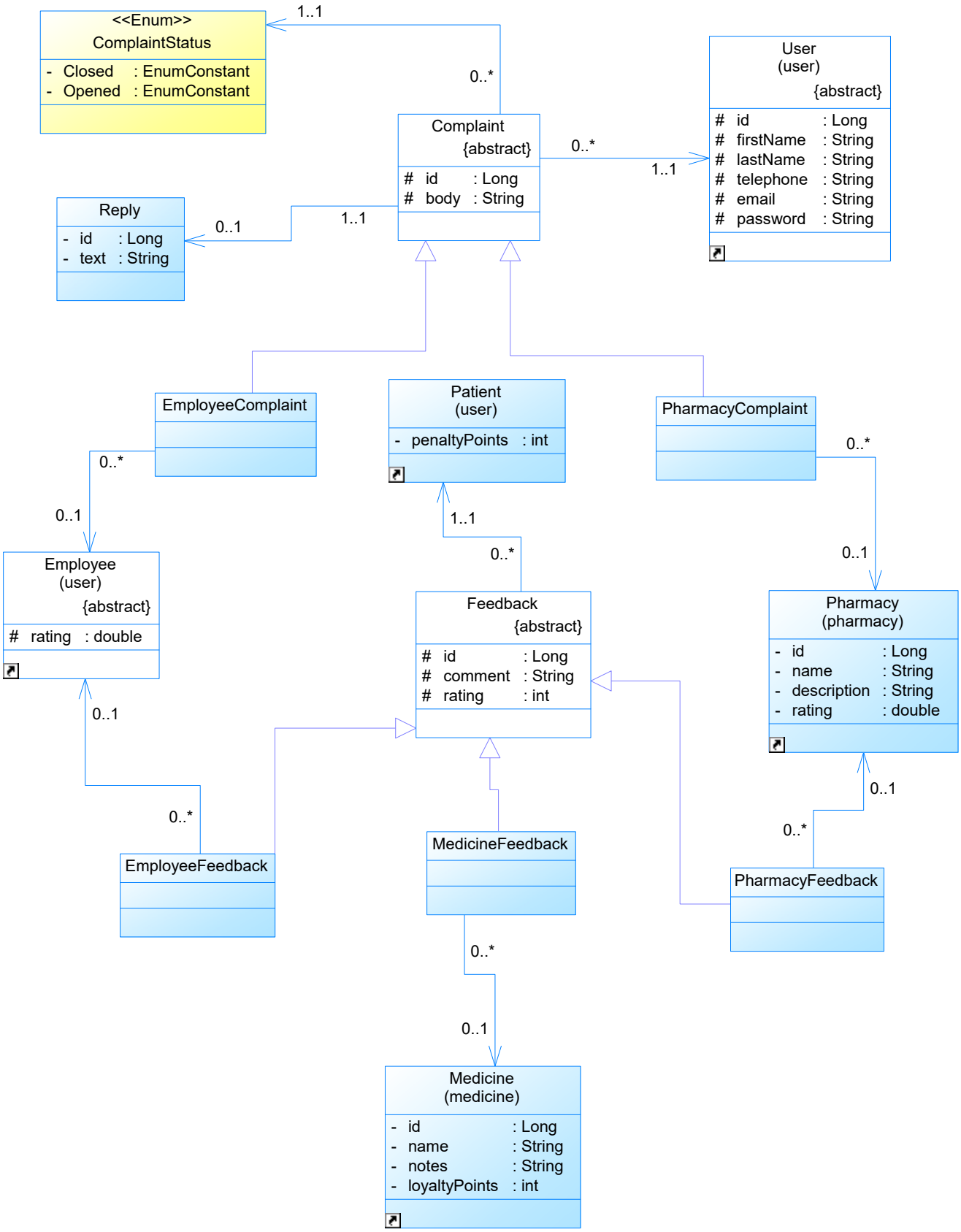
Object-Oriented Model	
Model: Hesoyam Pharmacy	
Package:	
Diagram: MainDiagram	
Author: Tim 2	Date: 19-Jan-21
Version:	

- Student 1: Aleksa Vučaj, RA 12/2017
- Student 2: Gergelj Kiš, RA 6/2017
- Student 3: Luka Kričković, RA 16/2017
- Student 4: Nikola Dragić, RA 4/2017

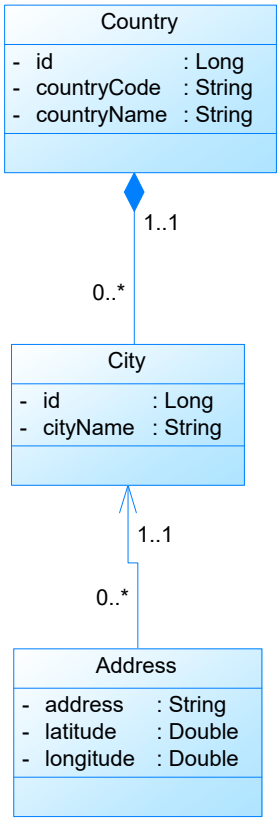

Patient
(user)
- penaltyPoints : int
Pharmacy
(pharmacy)
- id : Long
- name : String
- description : String
- rating : double
0..1
1..1
DateTimeRange
(util)
- from : LocalDateTime
- to : LocalDateTime
1..1
0..*
0..*
Appointment
{abstract}
id : Long
report : String
0..*
0..*
1..1
<<Enum>>
AppointmentStatus
- FREE : EnumConstant
- TAKEN : EnumConstant
- ABSENT : EnumConstant
1..1
Medicine
(medicine)
- id : Long
- name : String
- notes : String
- loyaltyPoints : int
0..1
Therapy
- id : Long
Counseling
CheckUp
1..1
0..*
counselings
1..1
0..*
1..1
0..*
checkUps
0..*
TherapyItem
- id : Long
- quantity : int
- numberOfDays : int
0..*
therapyItems
0..1
0..1
Dermatologist
(user)
Pharmacist
(user)


<<Enum>>
VacationRequestStatus
- ACCEPTED : EnumConstant
- REJECTED : EnumConstant
- CREATED : EnumConstant
DateTimeRange
(util)
- from : LocalDateTime
- to : LocalDateTime
1..1
1..1
1..1
0..*
0..*
VacationRequest
- id : Long
0..*
0..*
shifts
Shift
- id : Long
0..*
0..*
Employee
(user)
{abstract}
rating : double
0..1
1..1
1..1
Pharmacy
(pharmacy)
- id : Long
- name : String
- description : String
- rating : double

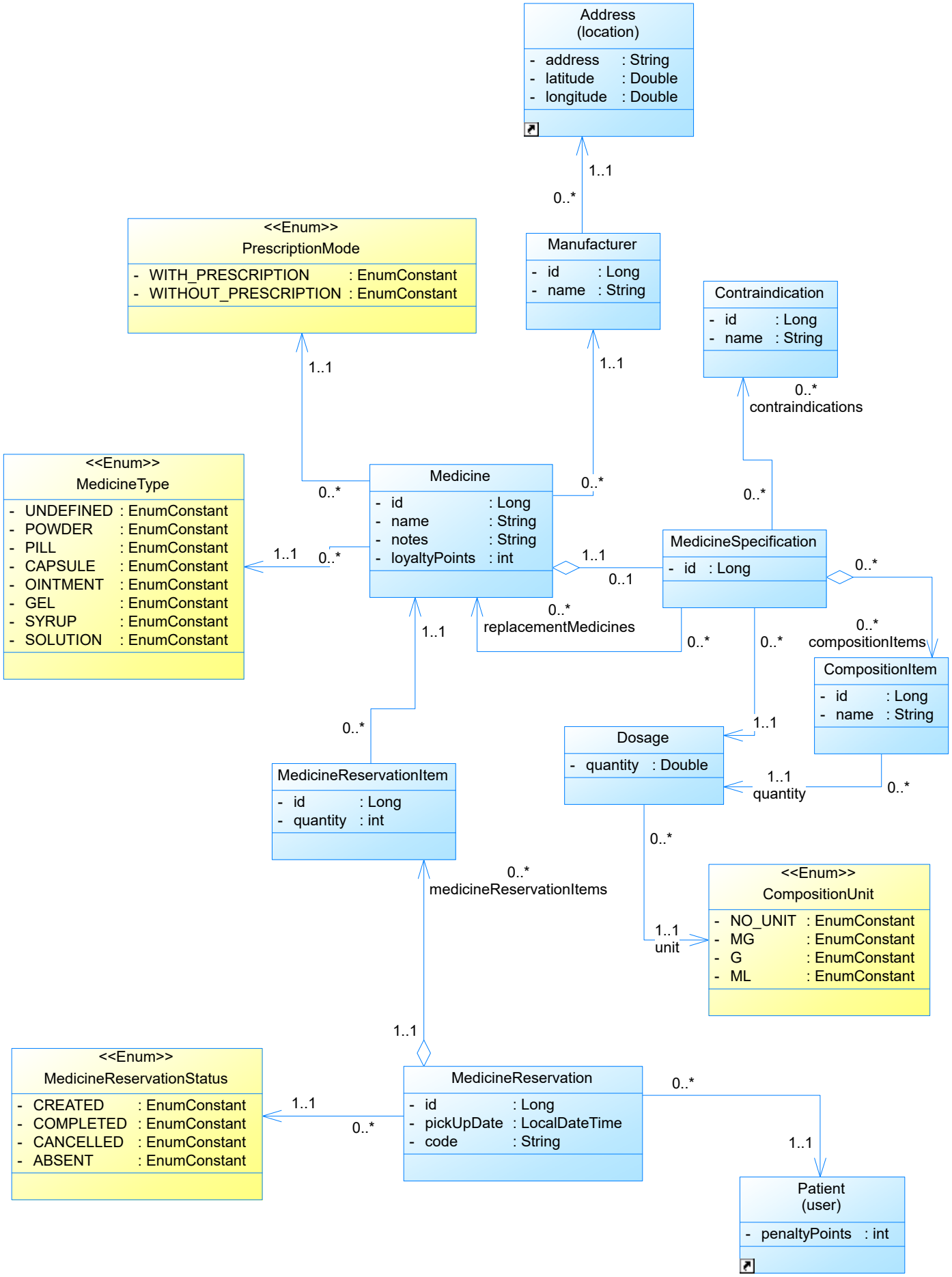
Hesoyam Pharmacy - feedback



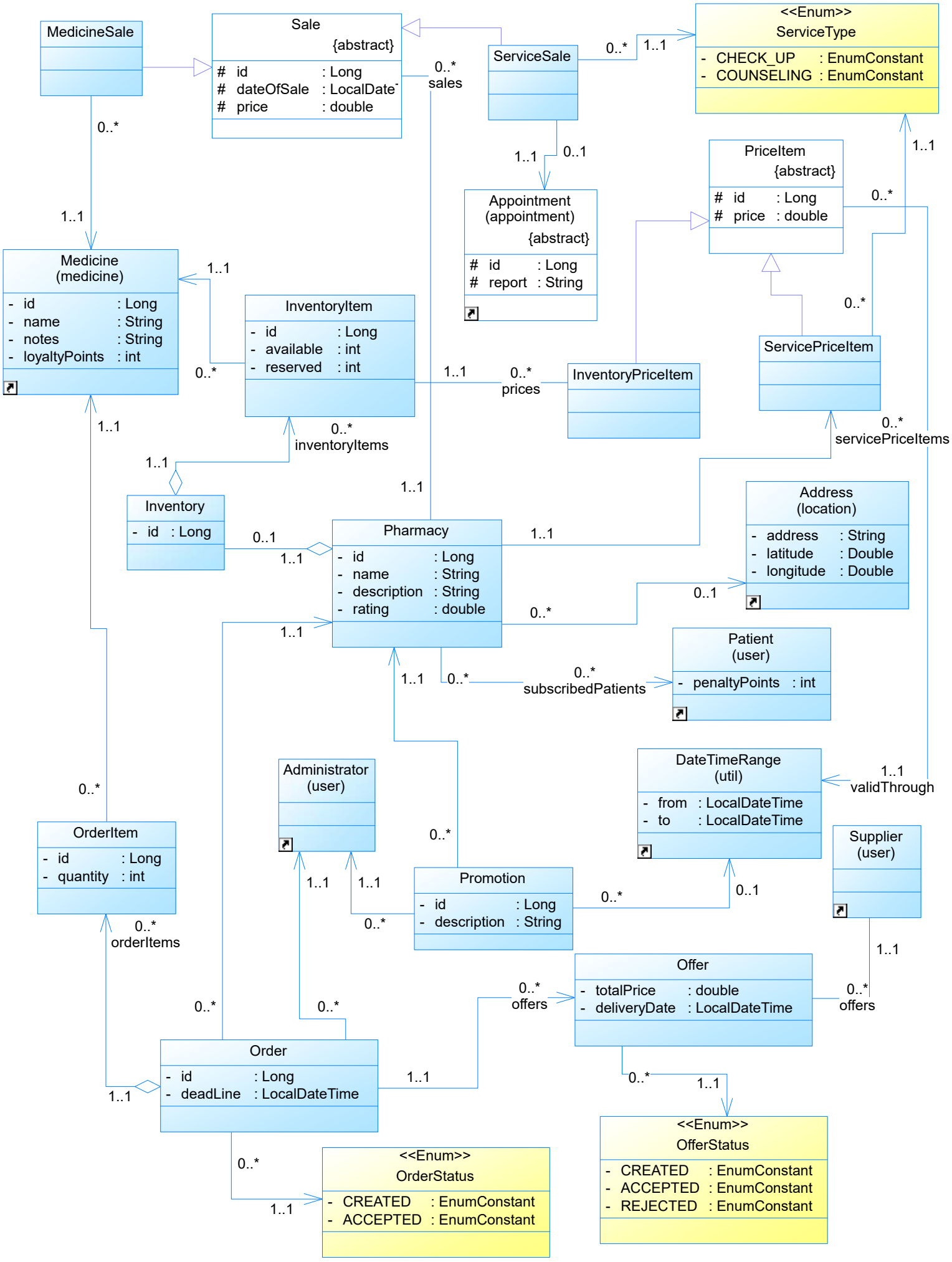
Hesoyam Pharmacy - location

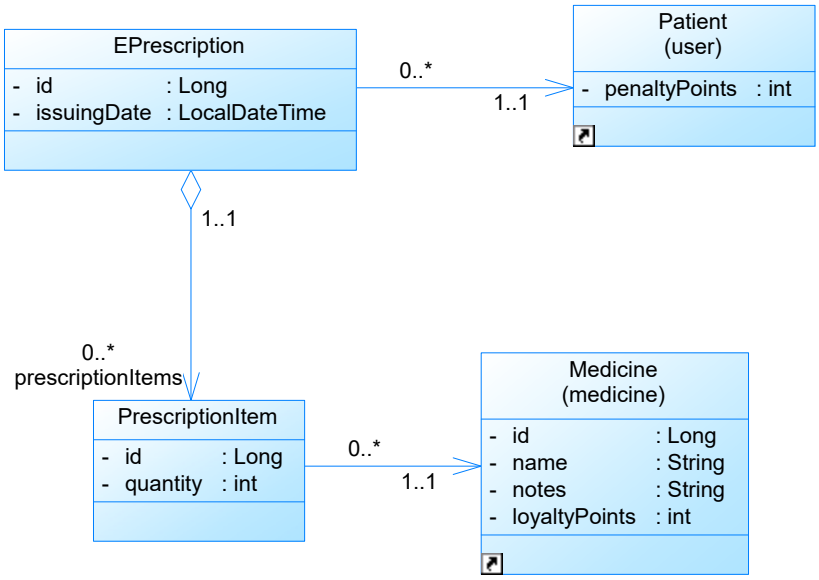


Hesoyam Pharmacy - medicine

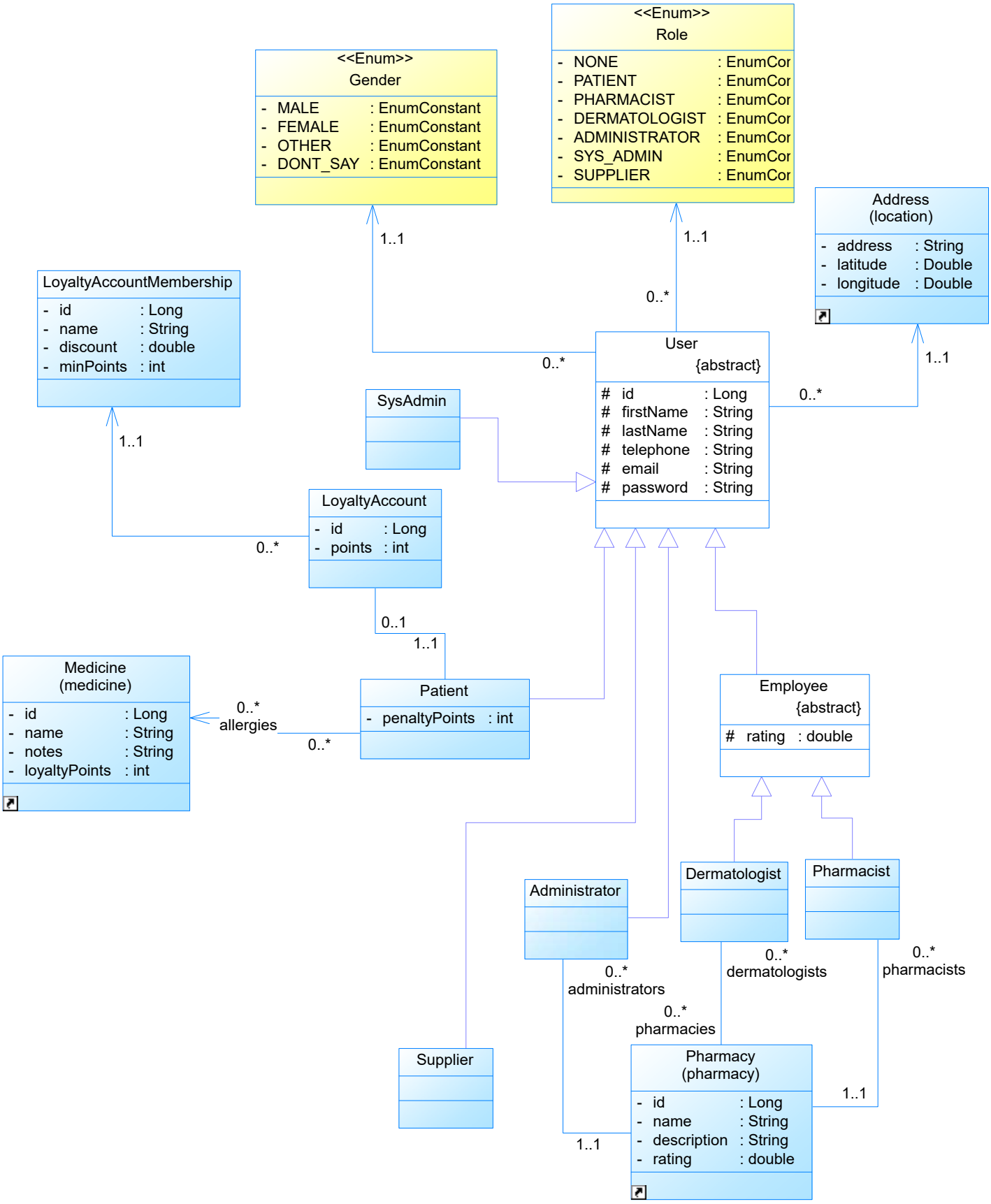


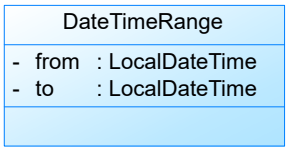
Hesoyam Pharmacy - pharmacy




EPrescription
- id : Long
- issuingDate : LocalDateTime
0..*
1..1
Patient
(user)
- penaltyPoints : int
1..1
0..*
prescriptionItems
PrescriptionItem
- id : Long
- quantity : int
0..*
1..1
Medicine
(medicine)
- id : Long
- name : String
- notes : String
- loyaltyPoints : int

Hesoyam Pharmacy - user




DateTimeRange
- from : LocalDateTime
- to : LocalDateTime