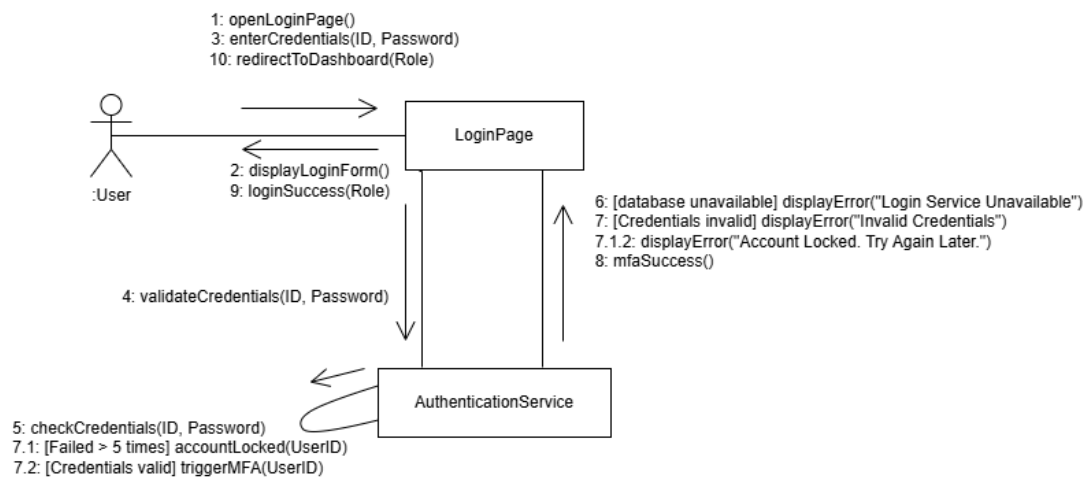


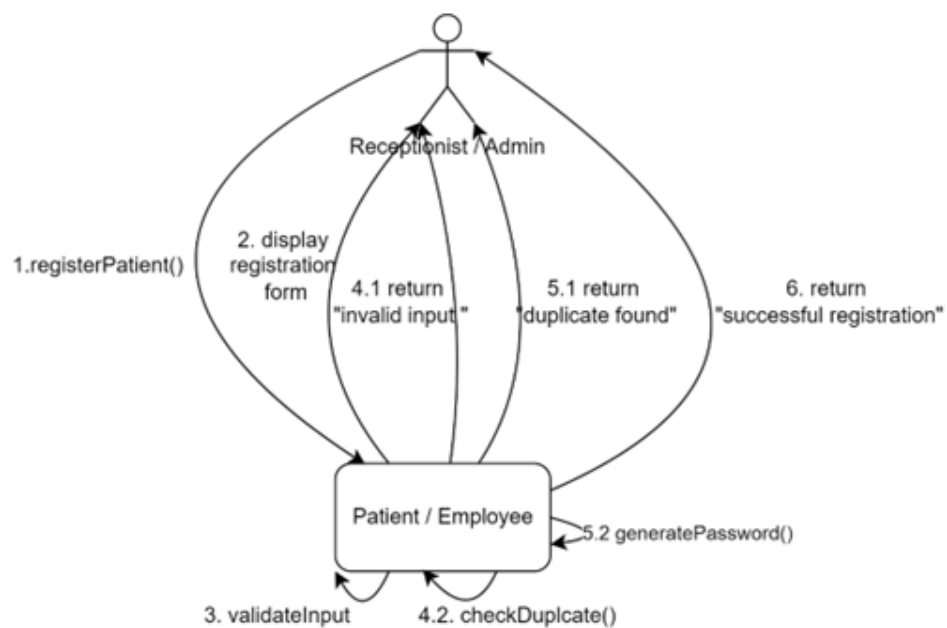
# Collaboration/Communication Diagram

(Hospital  
Management System)

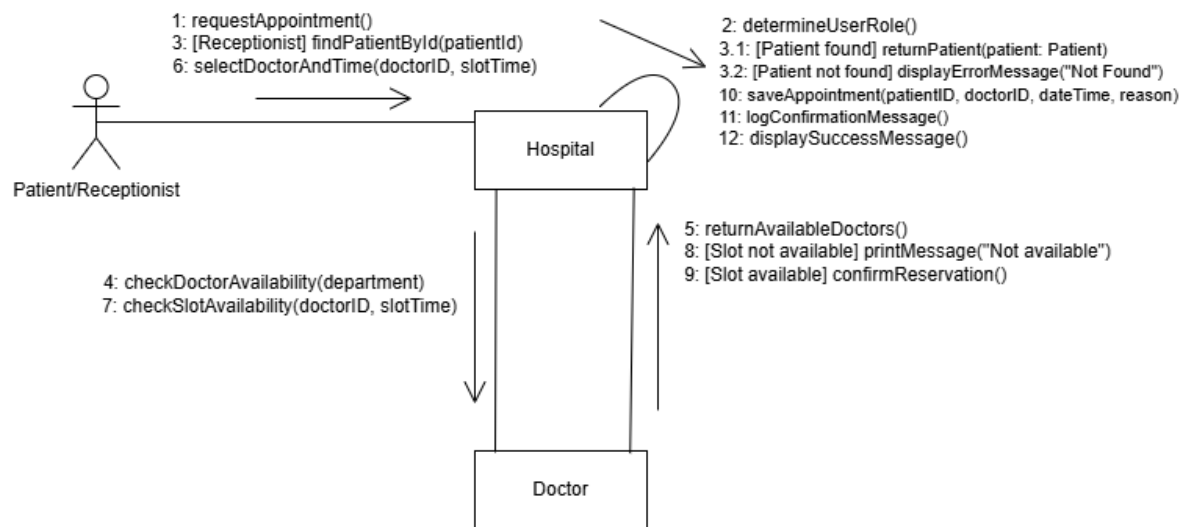
## CD-01 User Login (Artjol Zaimi)



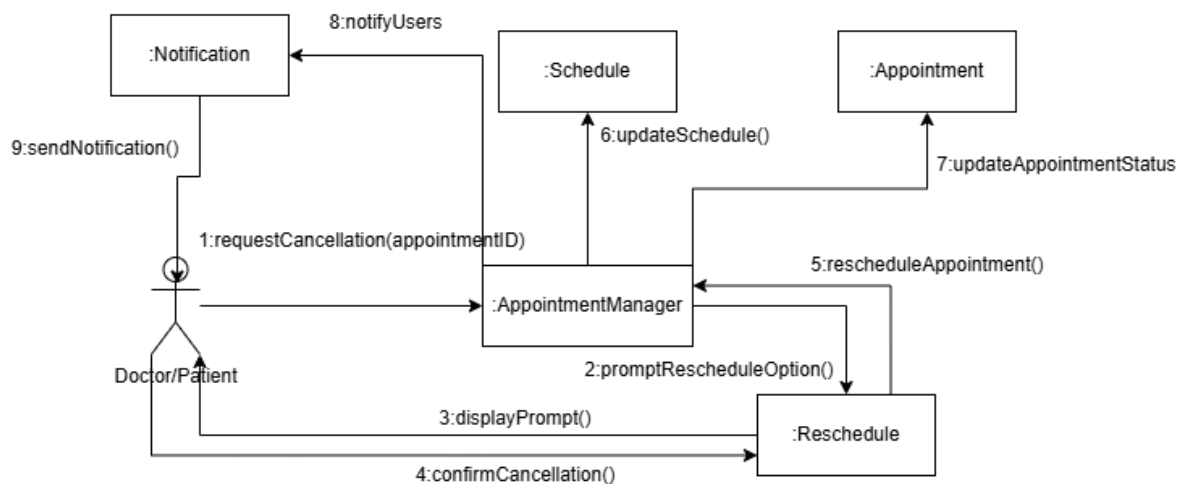
## CD-02 Registration (Marin Tartaraj)



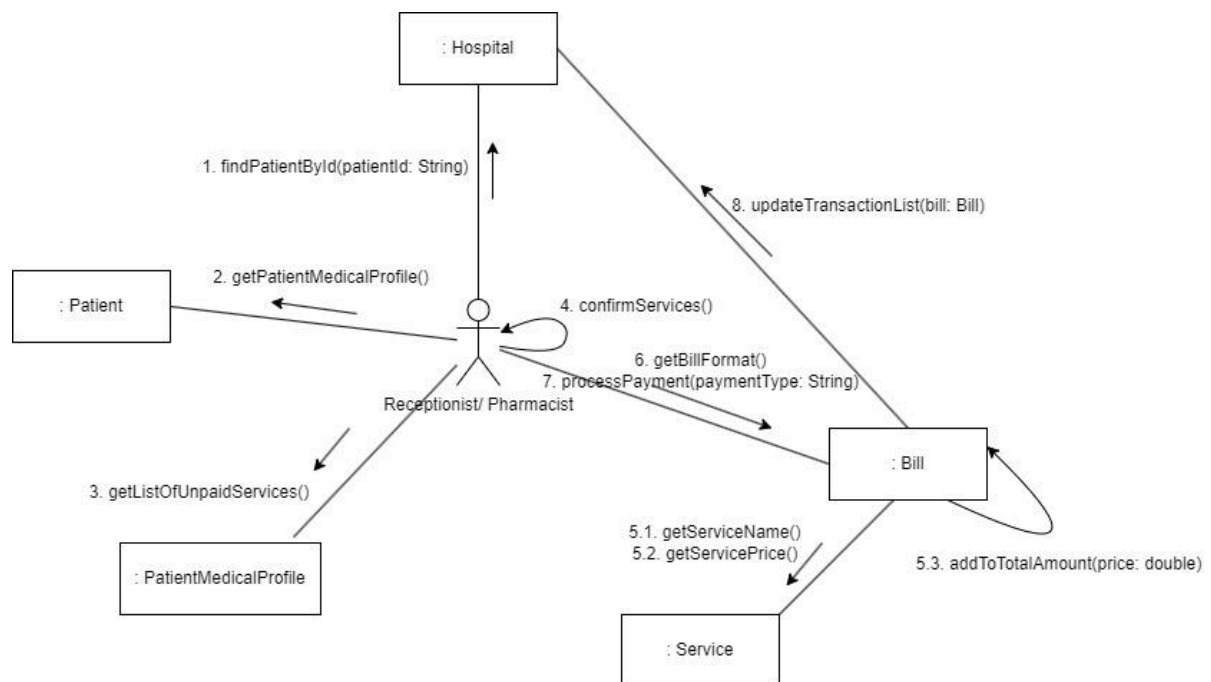
### CD-03 Appointment Scheduling (Artjol Zaimi)



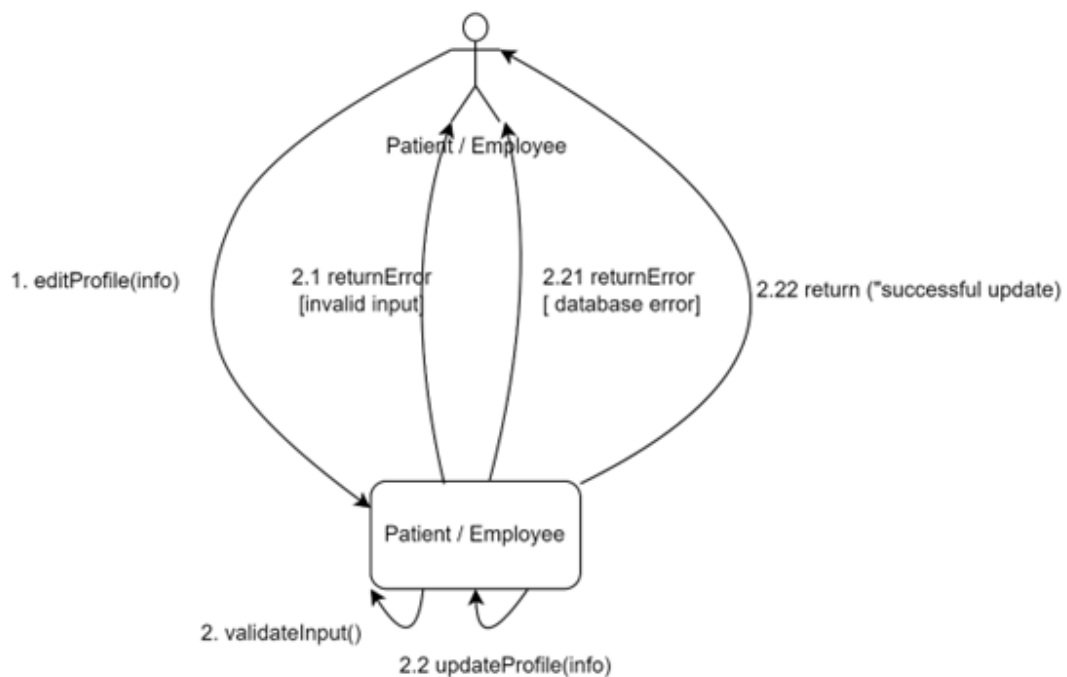
### CD-04 Appointment Cancellation (Arlin Bashllari)



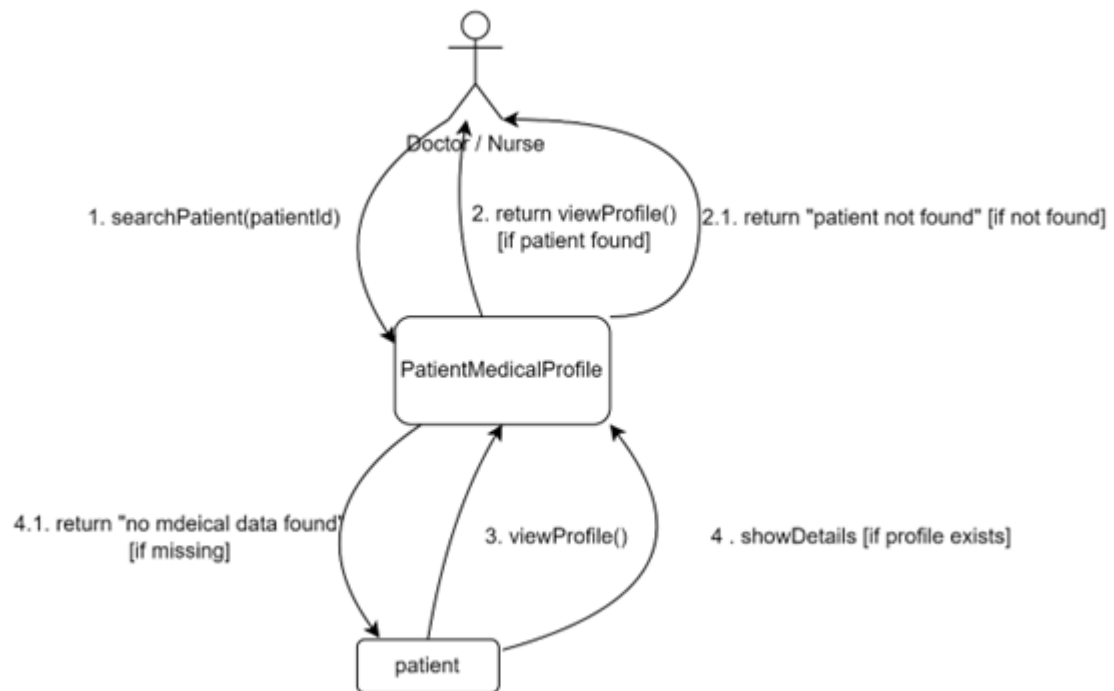
## CD-05 Billing Component & Payment Processing (Shpetim Shabanaj)



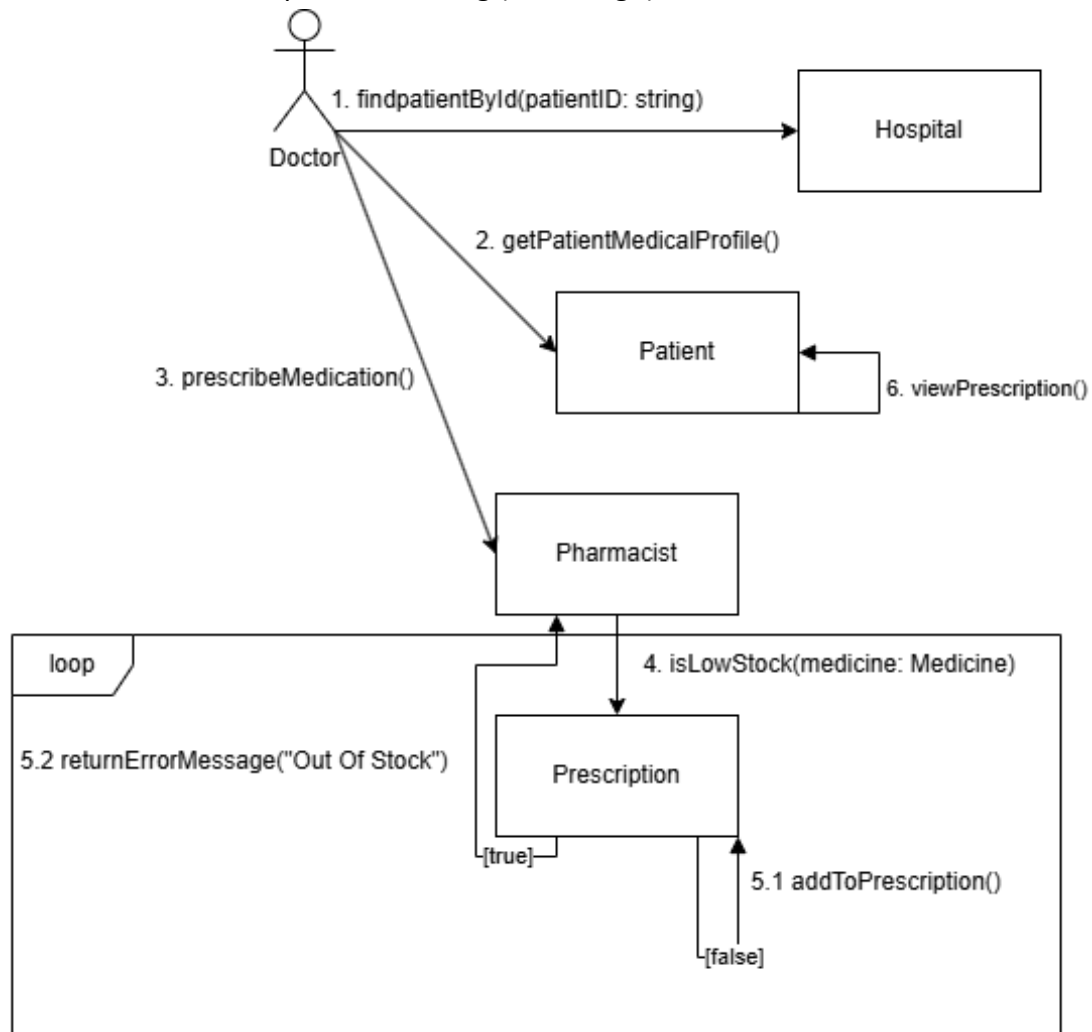
## CD-06 Profile Management (Marin Tartaraj)



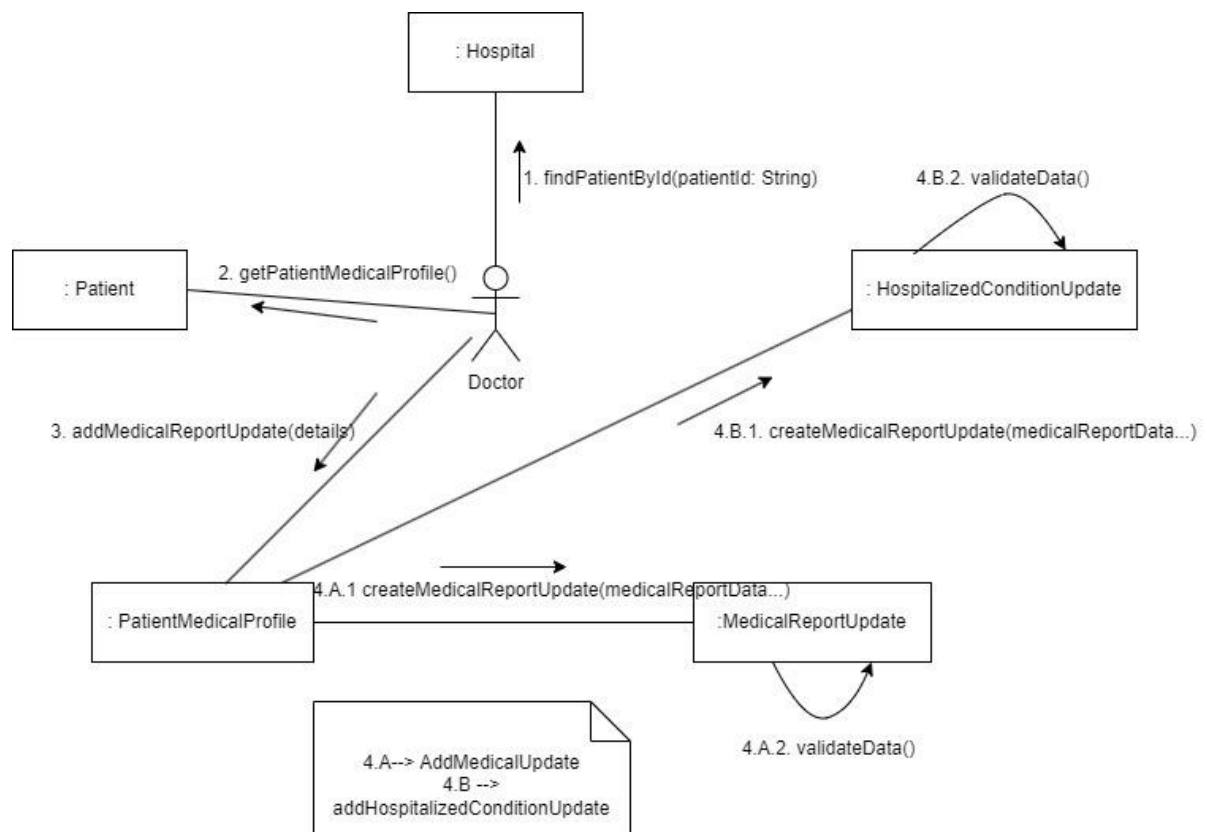
## CD-07 Patient Medical Profile()



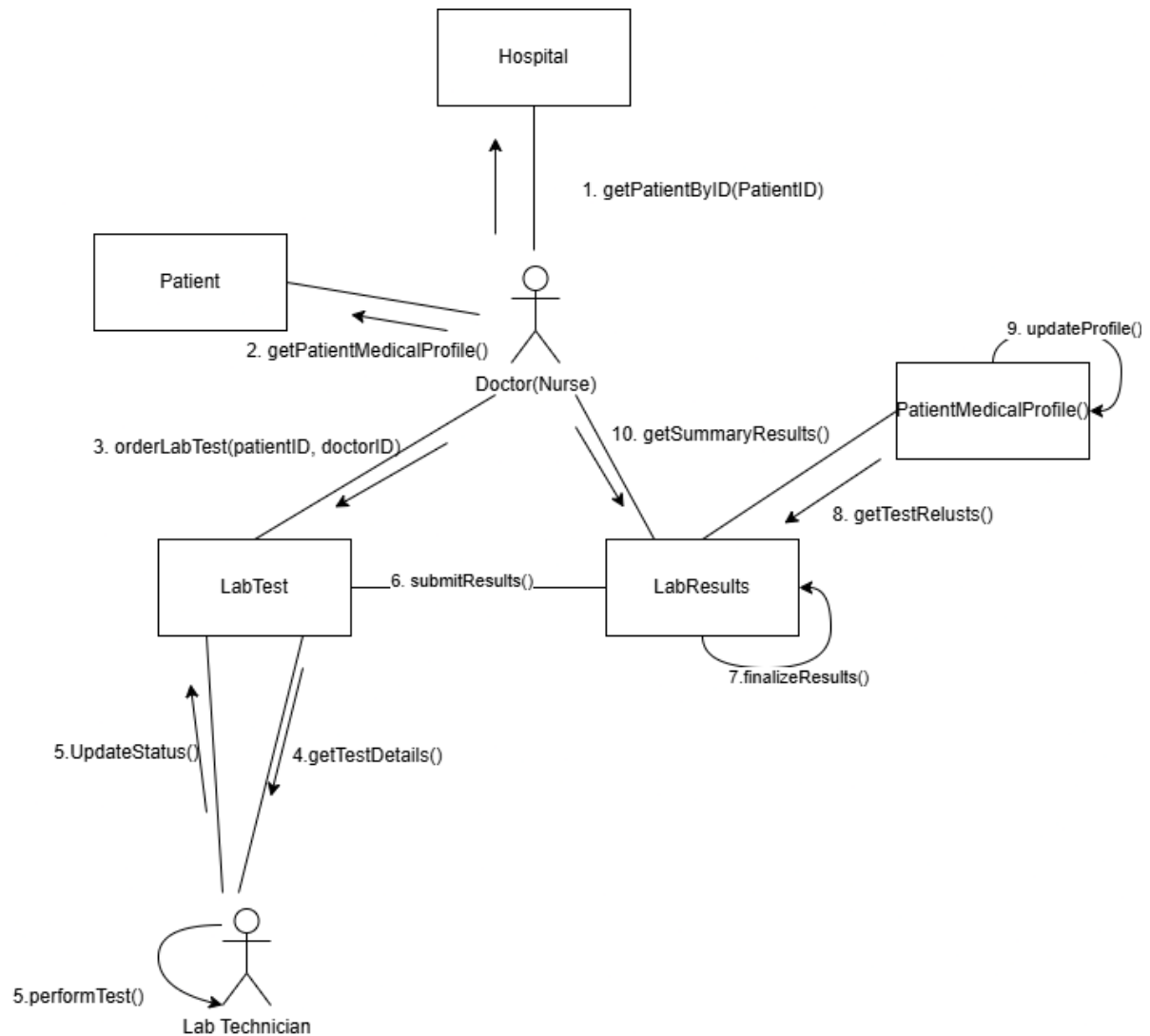
## C8: Medication Prescription & Viewing (NikolaRigo)



## CD-09 Electronic Health Records Update (Shpetim Shabanaj)

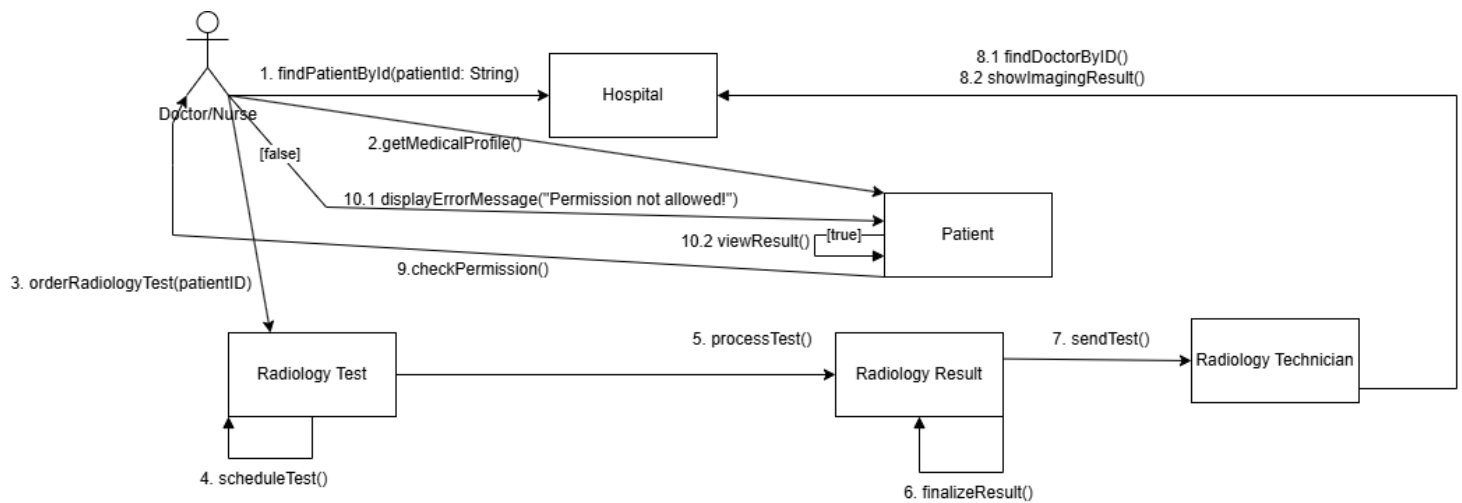


## CD-10 Lab Test Ordering and Result Upload (Arjan Muka)

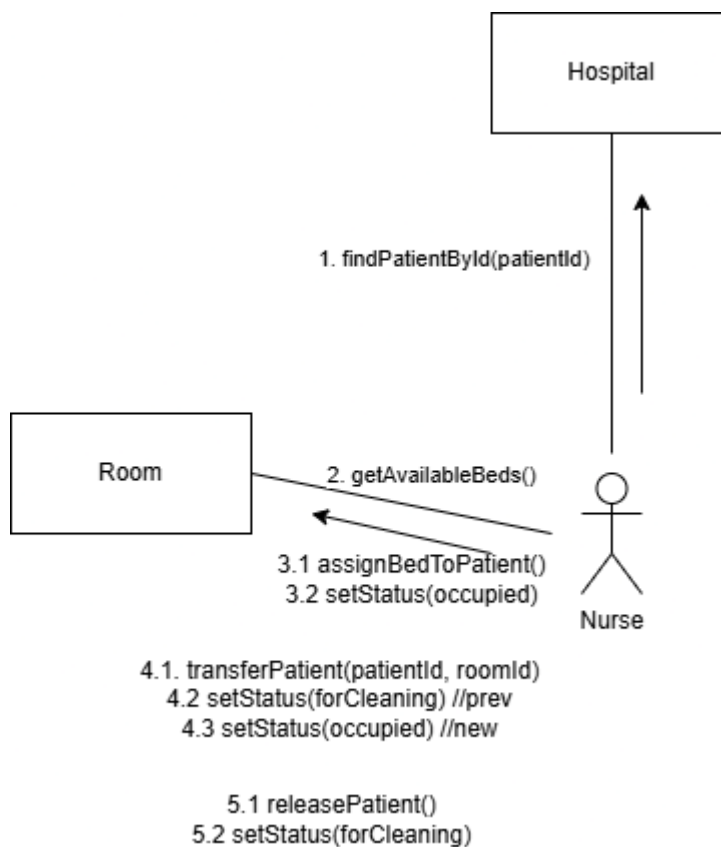




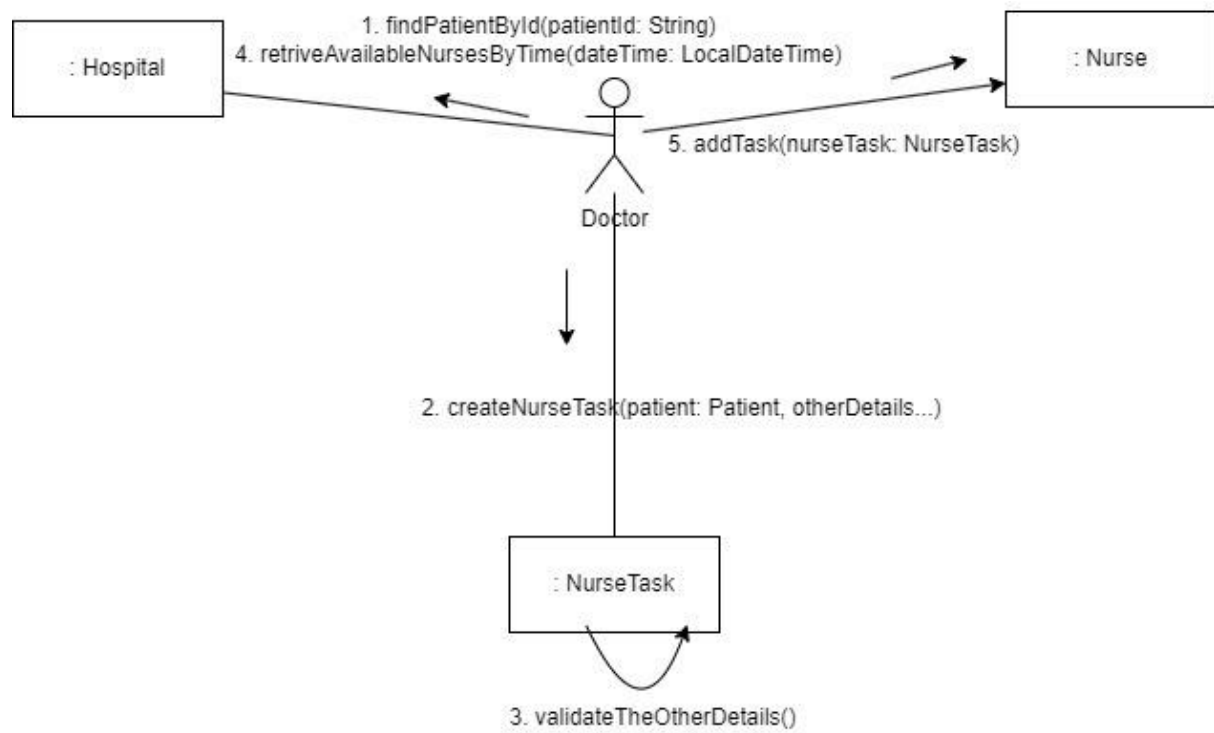
## CD11: Radiology & Imaging Ordering and Result Upload(Nikola Rigo)



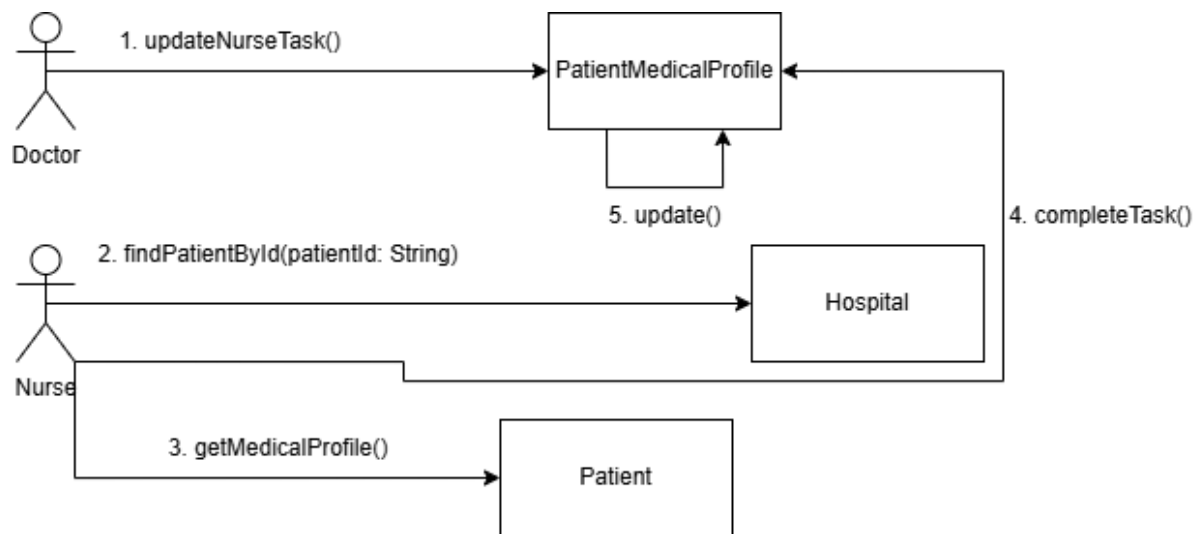
## CD-12 Inpatient & Bed Management (Arjan Muka)



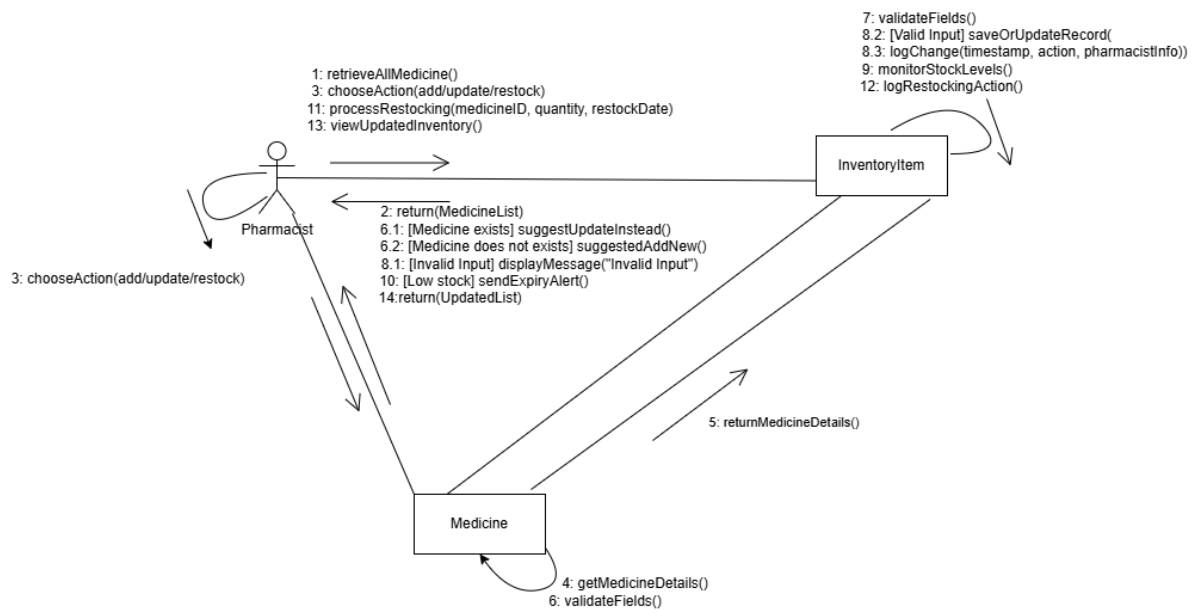
### CD-13 Nurse Task Assignment (Shpetim Shabanaj)



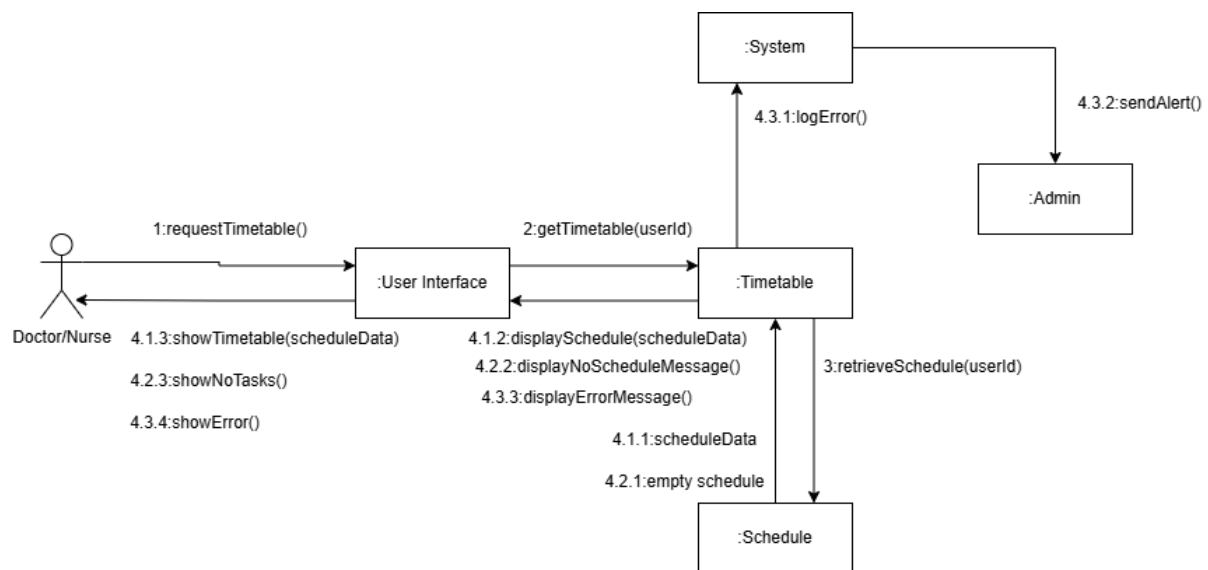
## CD14: Medication Processing for patients (Nikola Rigo)



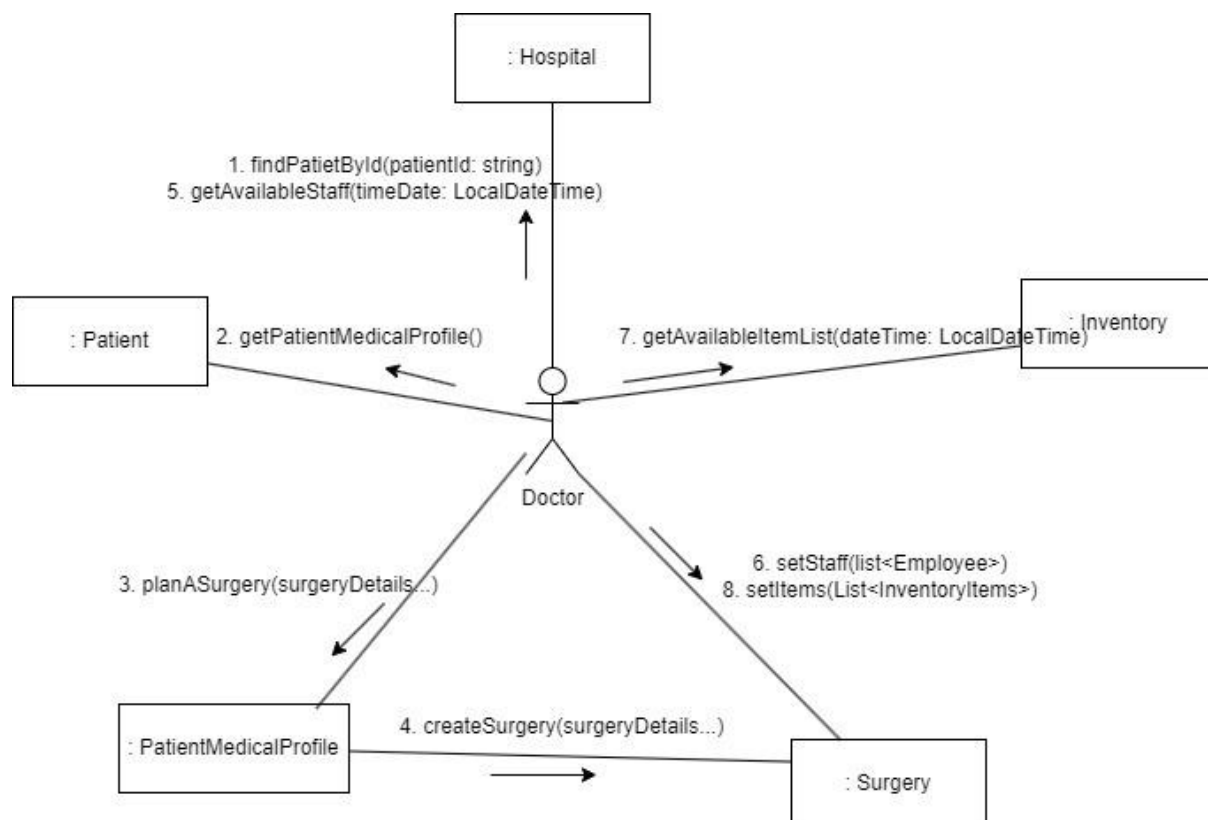
## CD-15 Pharmacy & Stock Management (Artjol Zaimi)



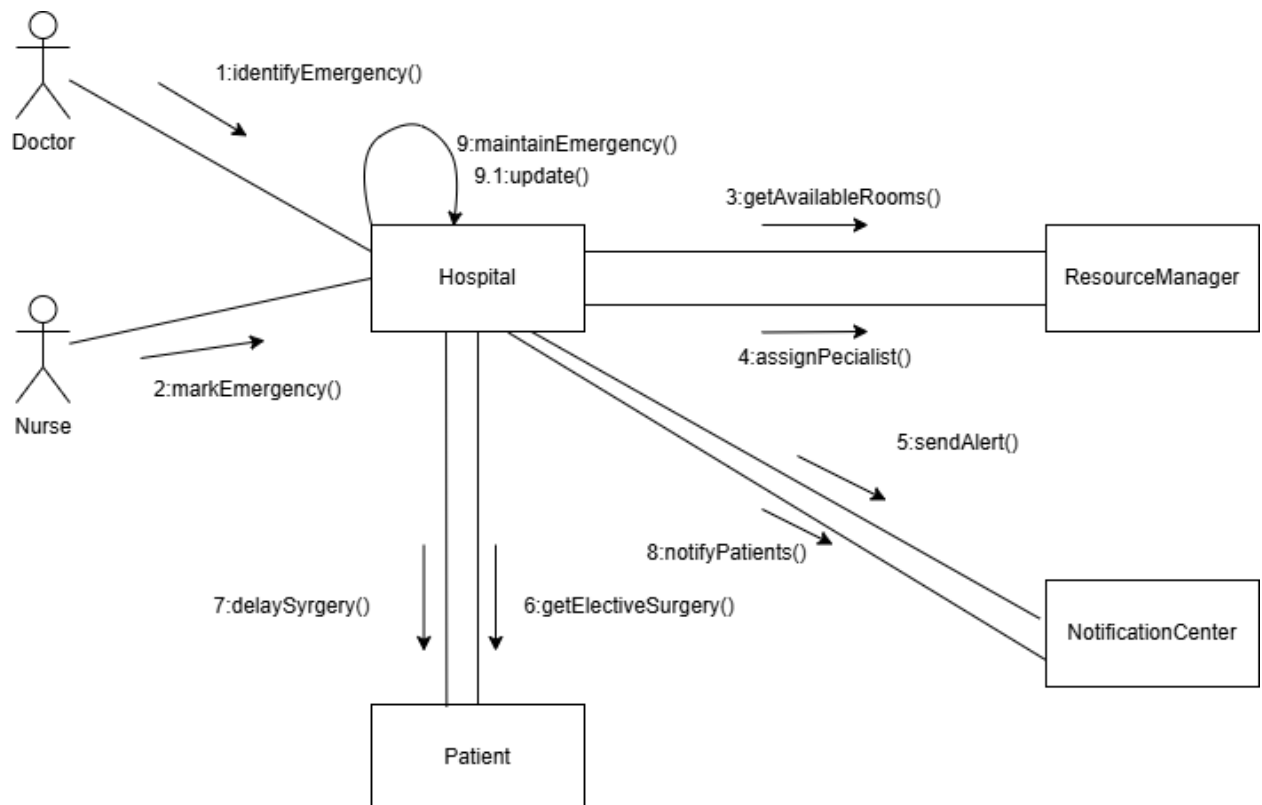
## CD-16 Medical Staff Timetable (Arlin Bashllari)



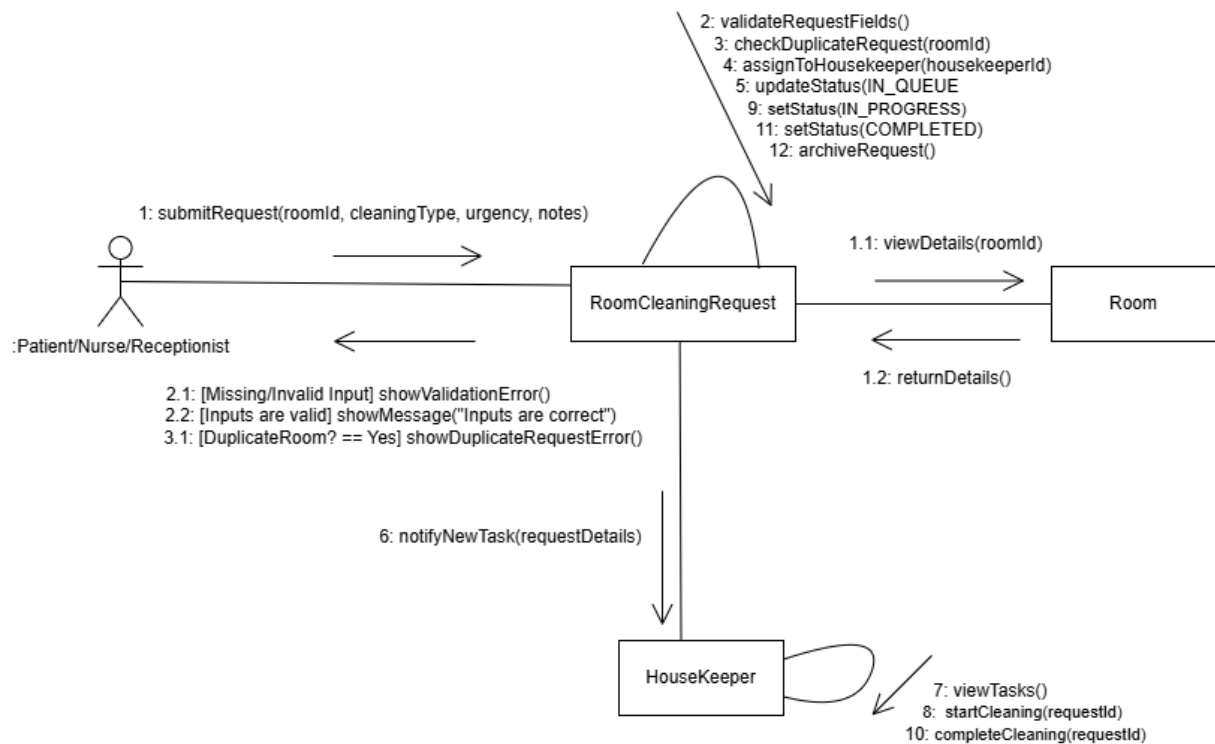
## CD-17 Surgery Planning (Shpetim Shabanaj)



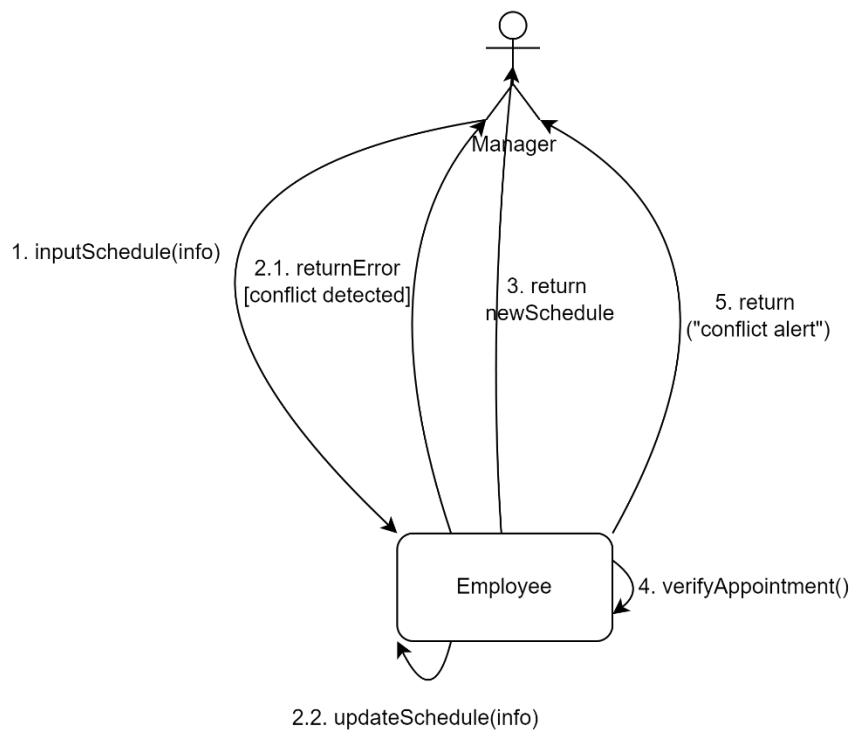
## CD-18 Emergency Handling and Alerts (Eglis Braho)



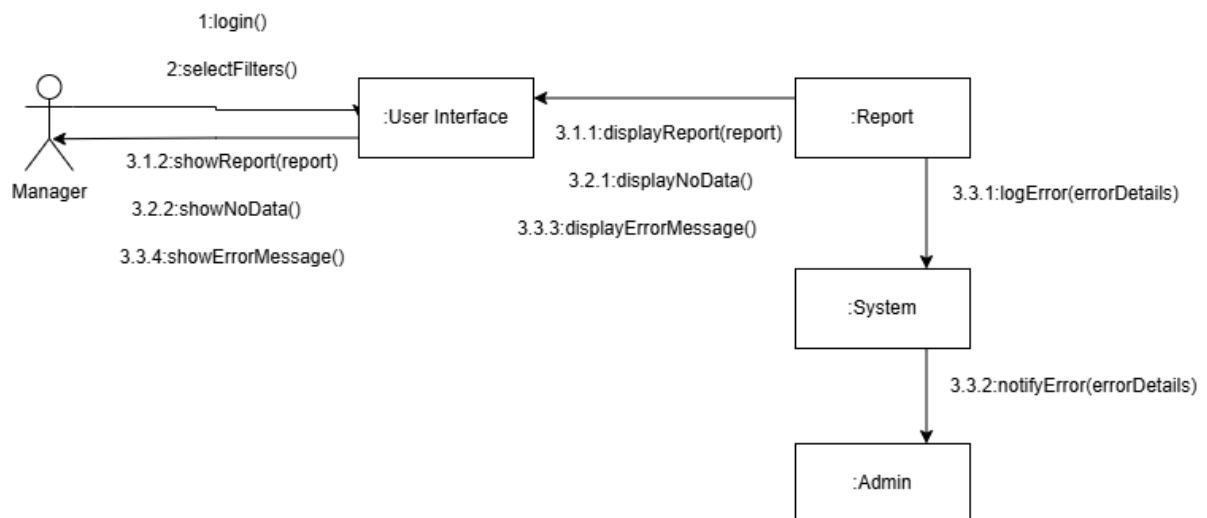
## CD-19 Room Cleaning Management (Artjol Zaimi)



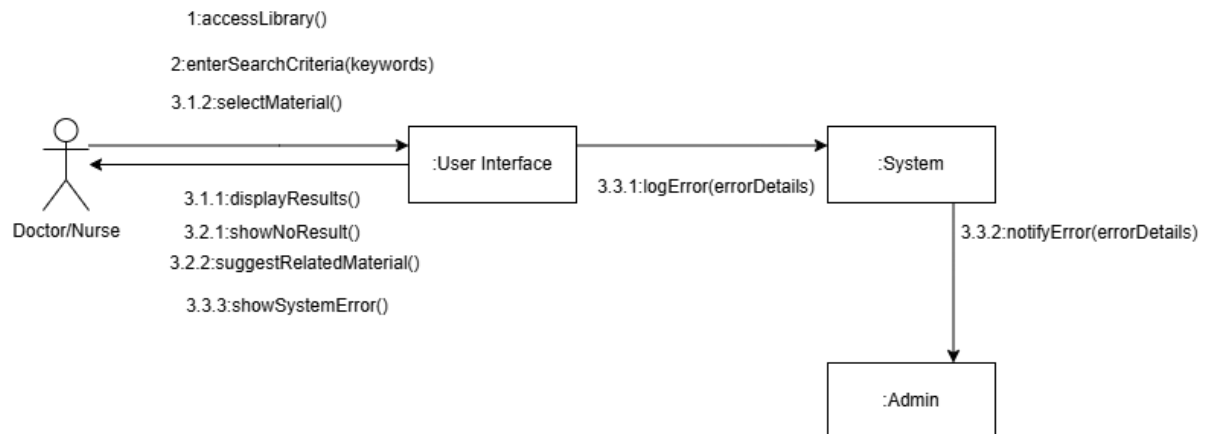
## CD-20 Staff Scheduling (Marin Tartaraj)



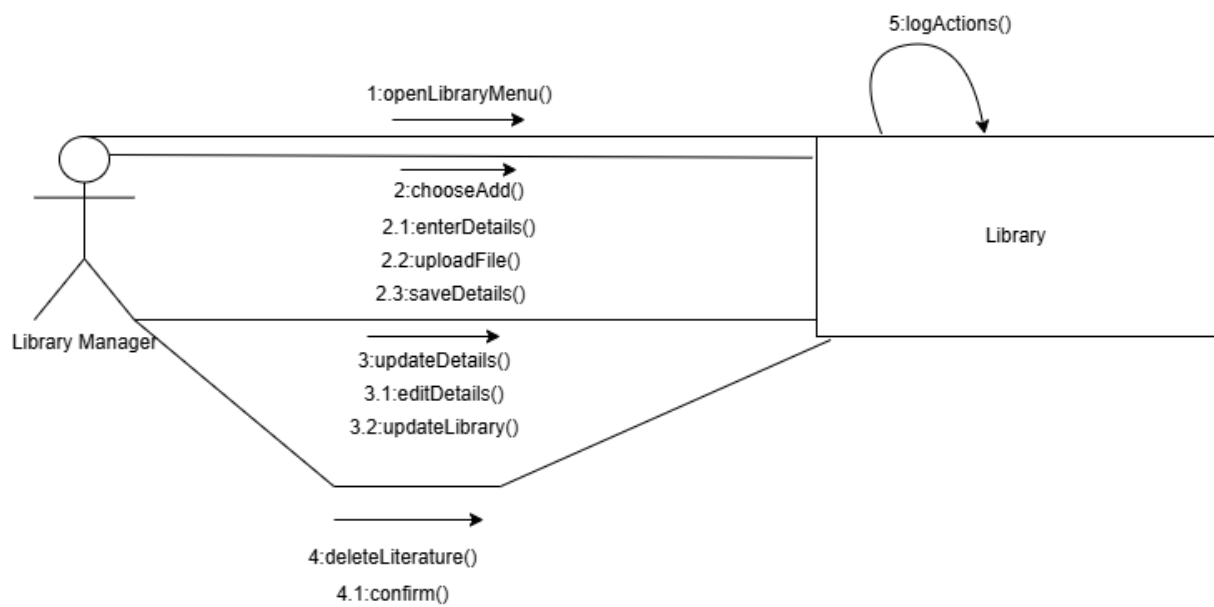
## CD-21 Report Generation (Arlin Bashllari)



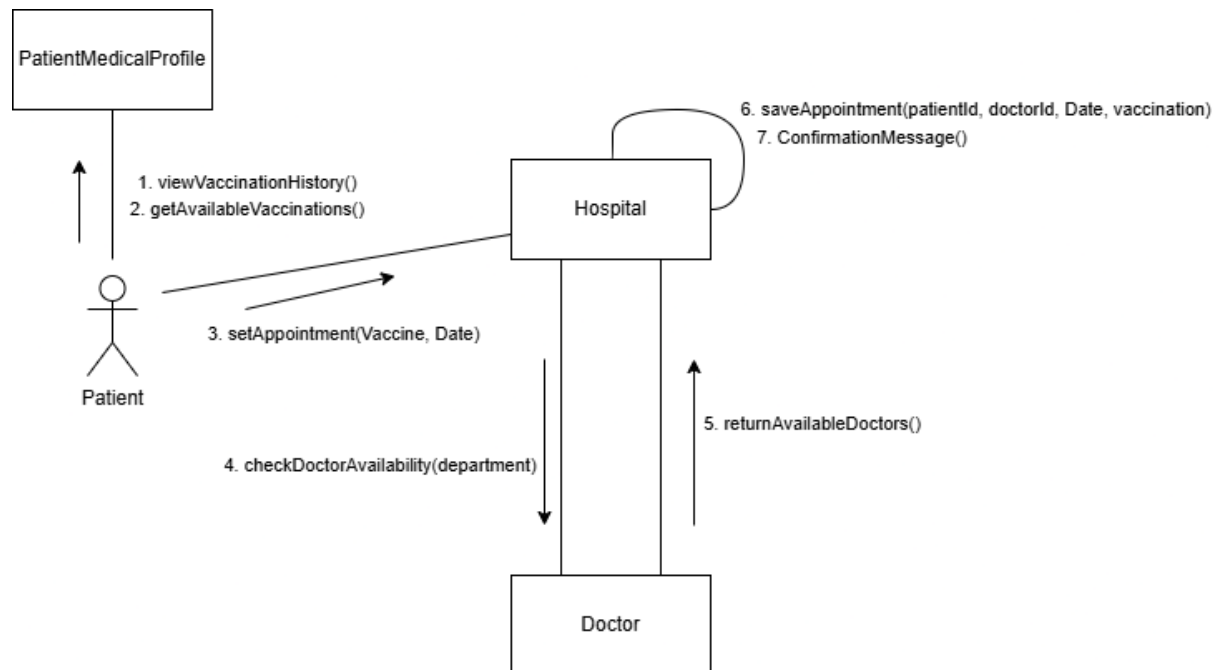
## CD-22 Library and Literature Search (Arlin Bashllari)



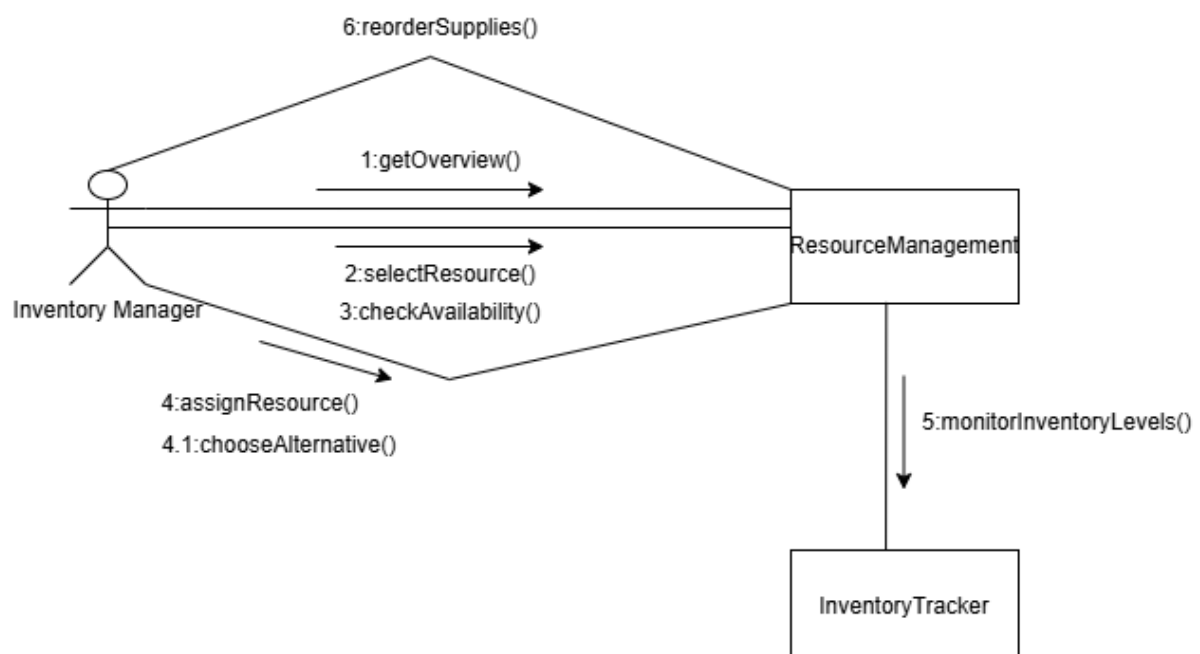
## CD-23 Library and Literature Management (Eglis Braho)



## CD-24 Vaccination Management (Arjan Muka)

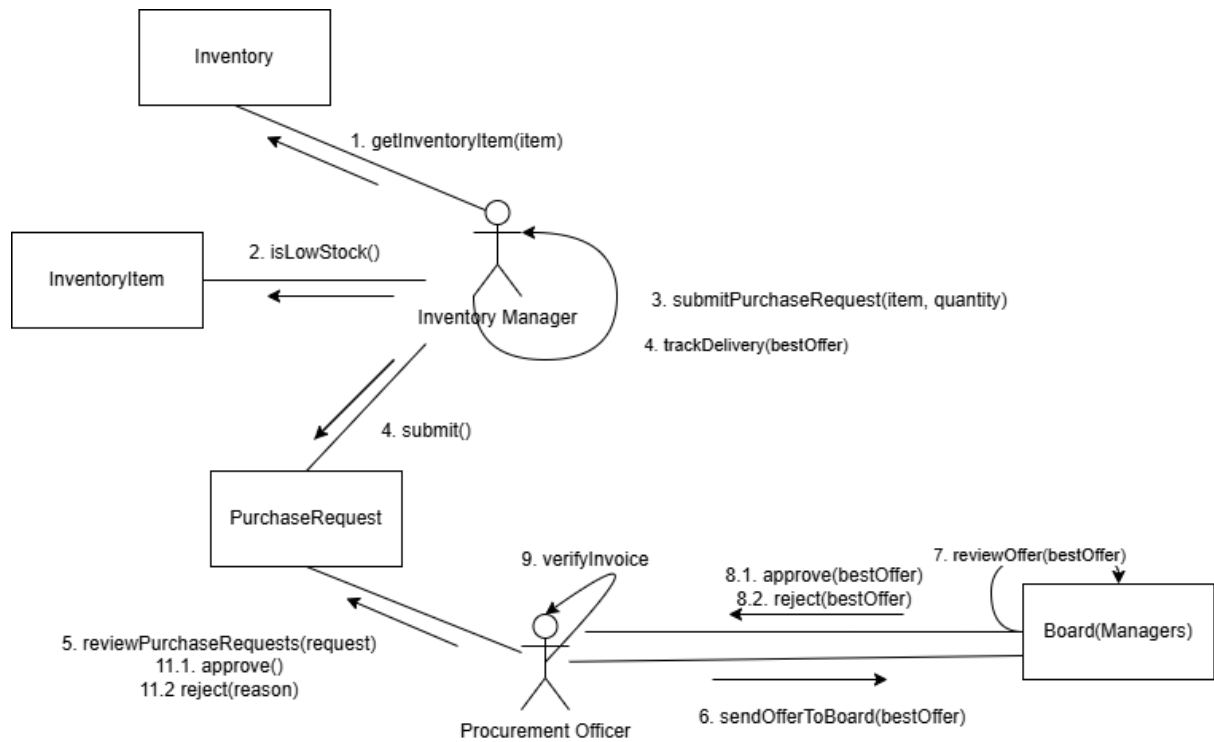


## CD-25 Resource Allocation (Eglis Braho)

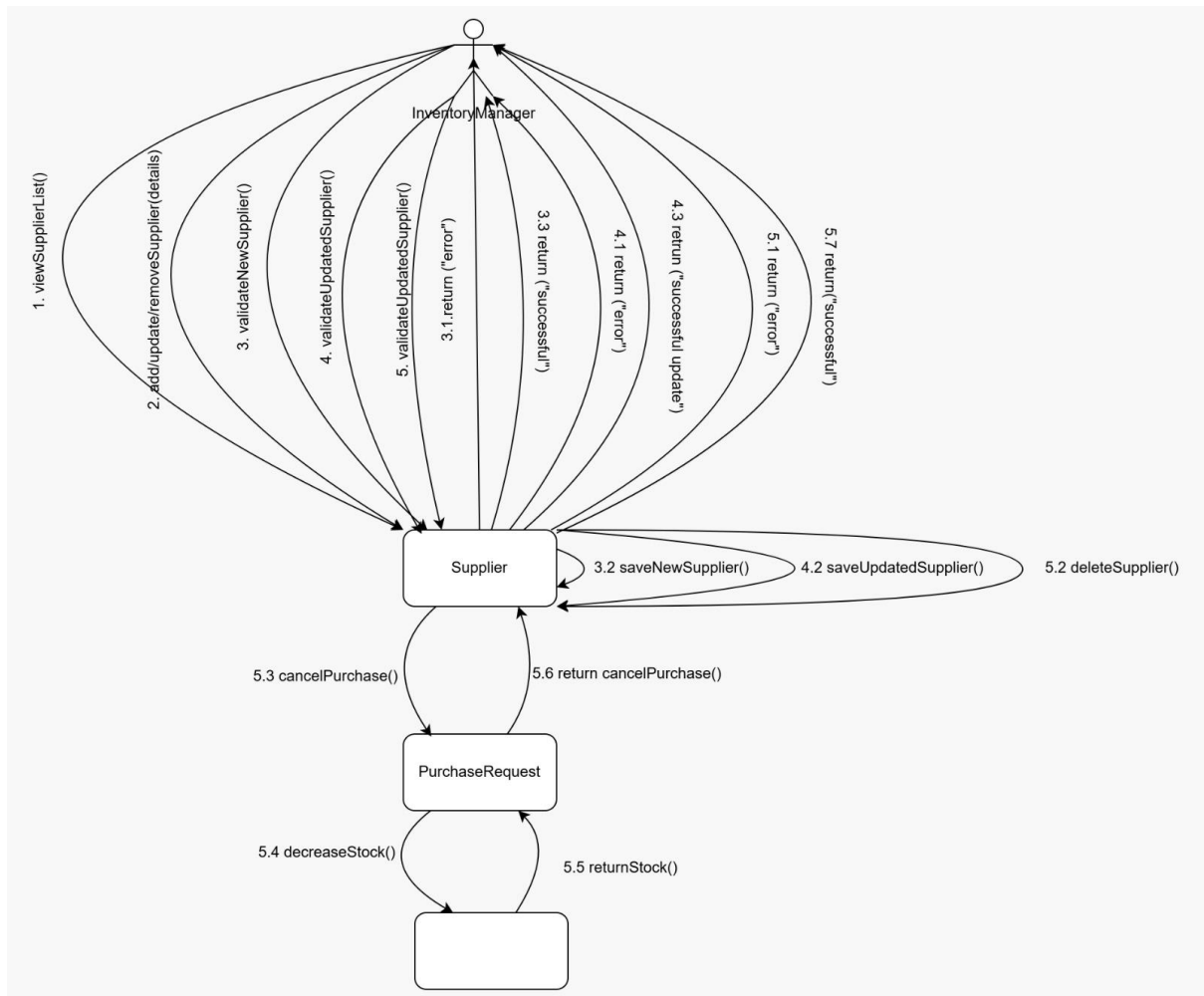




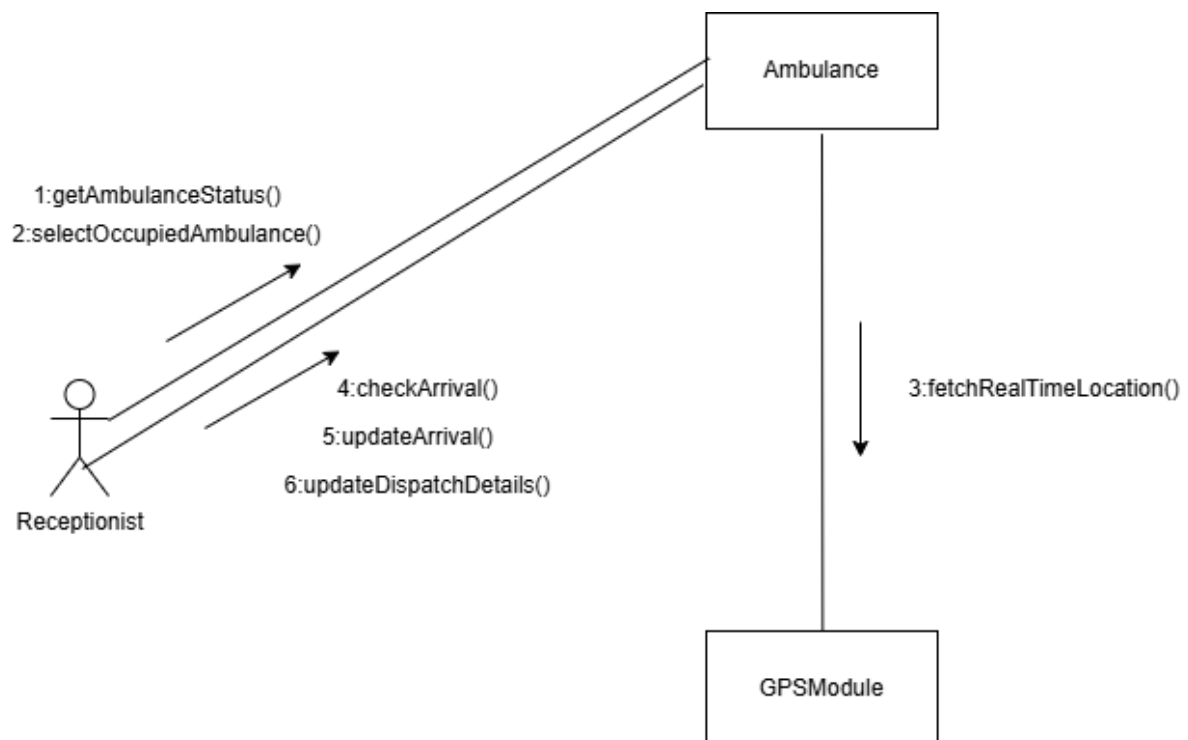
## CD-26 Inventory Item & Procurement Management (Arjan Muka)



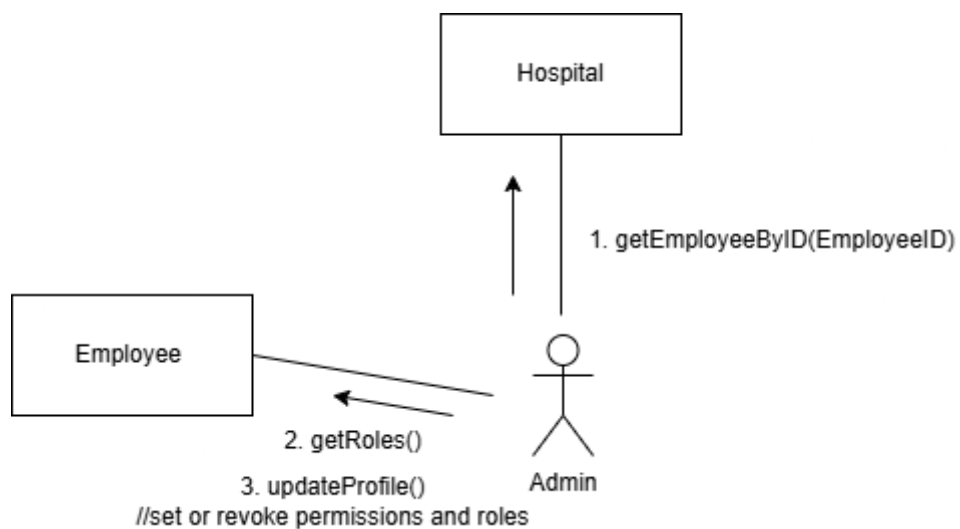
## CD-27 Supplier Management (Marin Tartaraj)



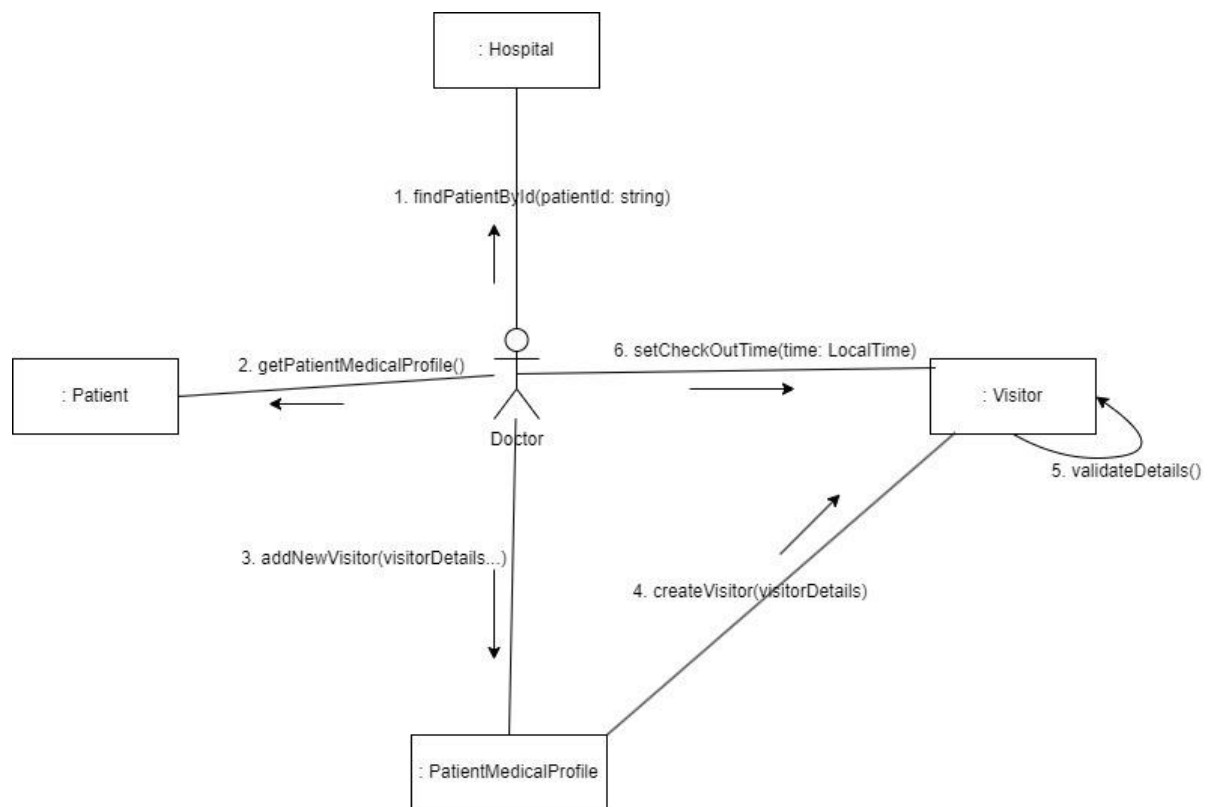
### CD-28 Ambulance Management (Eglis Braho)



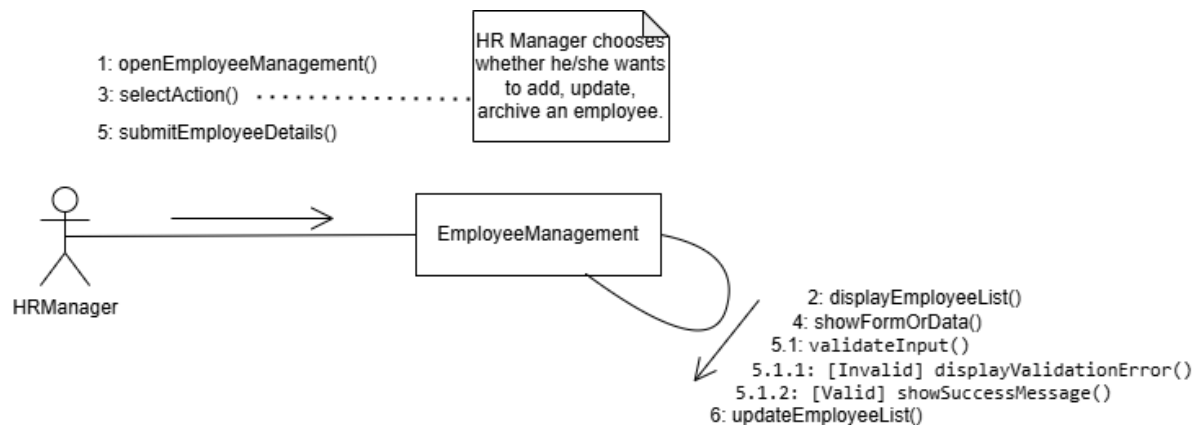
### CD-29 Permission Granting (Arjan Muka)



### CD-30 Visitor Management (Shpetim Shabanaj)



### CD-31 Employee Management System(HR management) (Artjol Zaimi)



## C32: Financial Management (Nikola Rigo)

