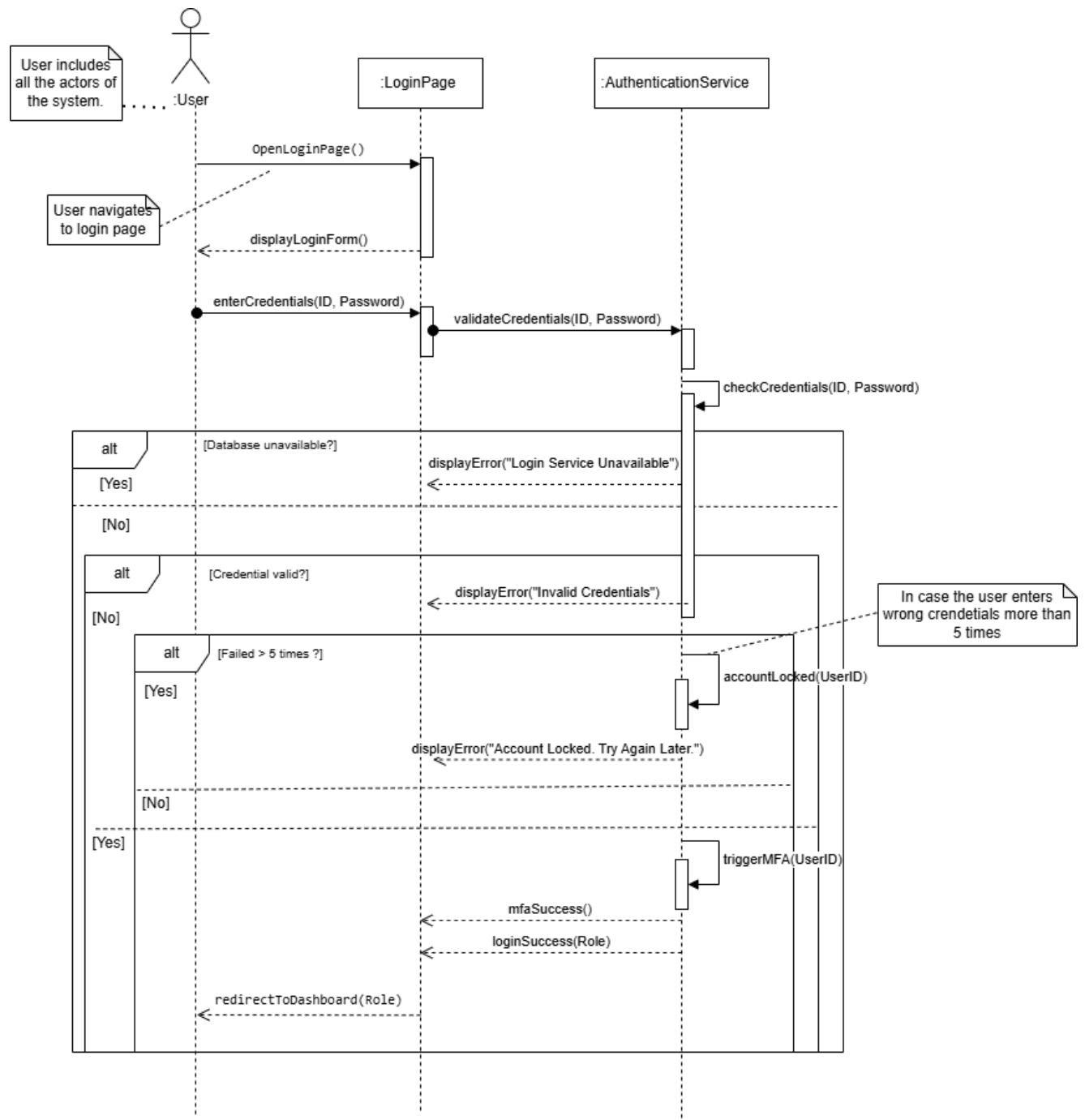


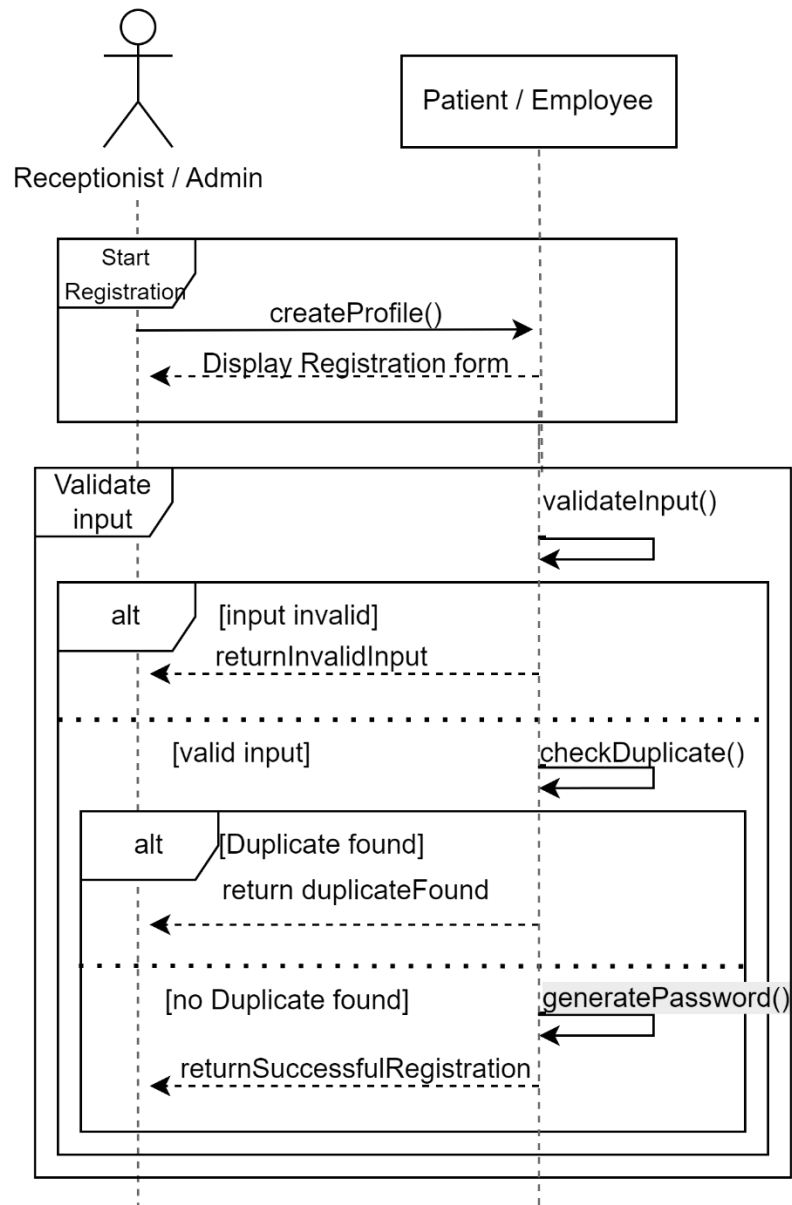
Sequence Diagrams

(Hospital
Management System)

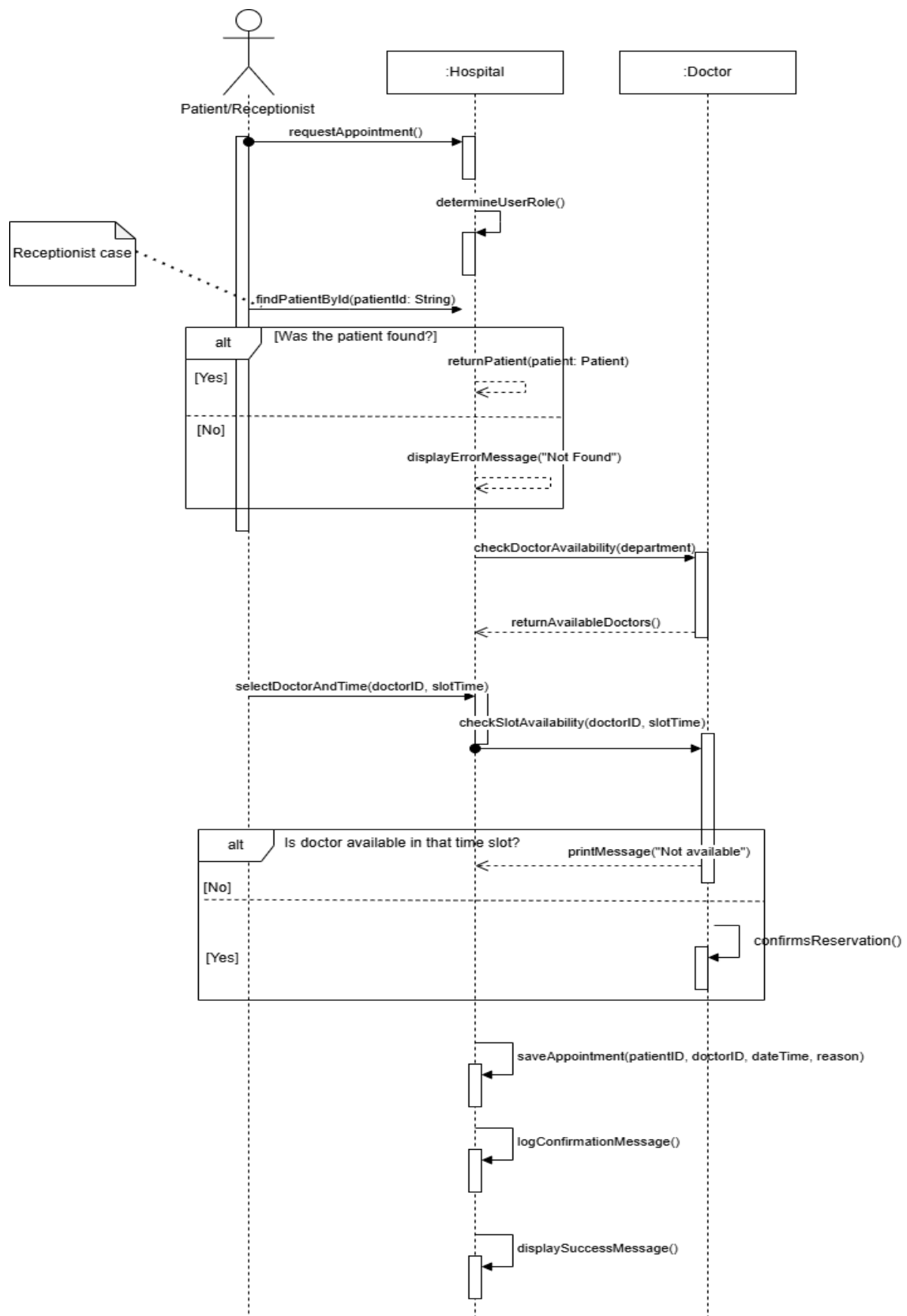
SD-01 User Login (Artjol Zaimi)



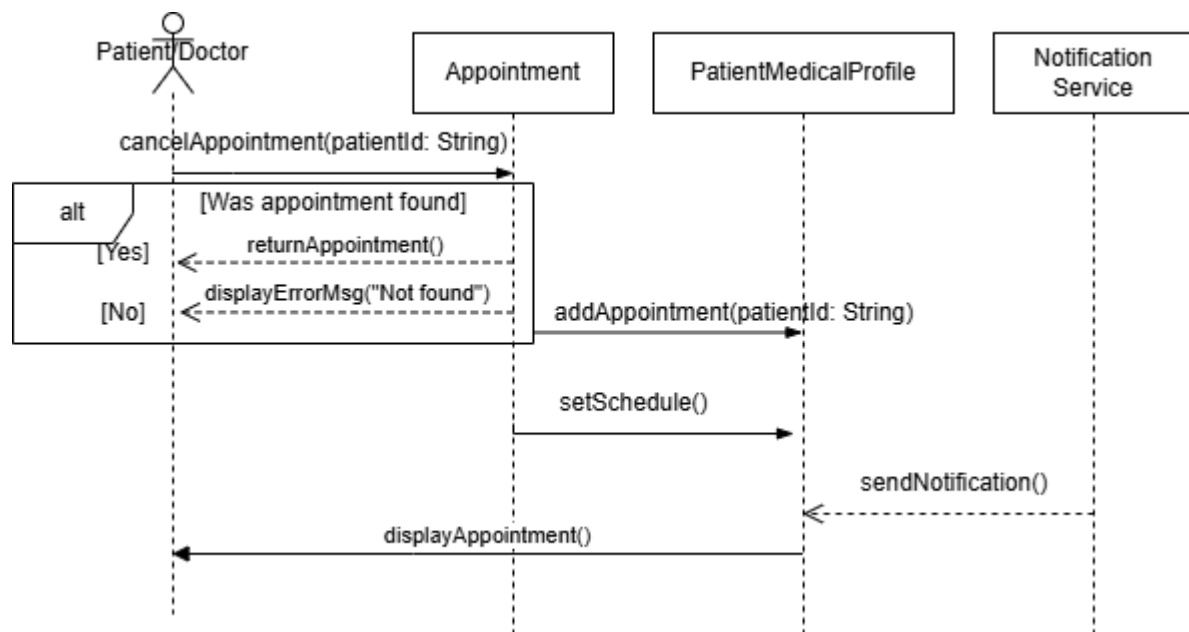
SD-02 Registration (Marin Tartaraj)



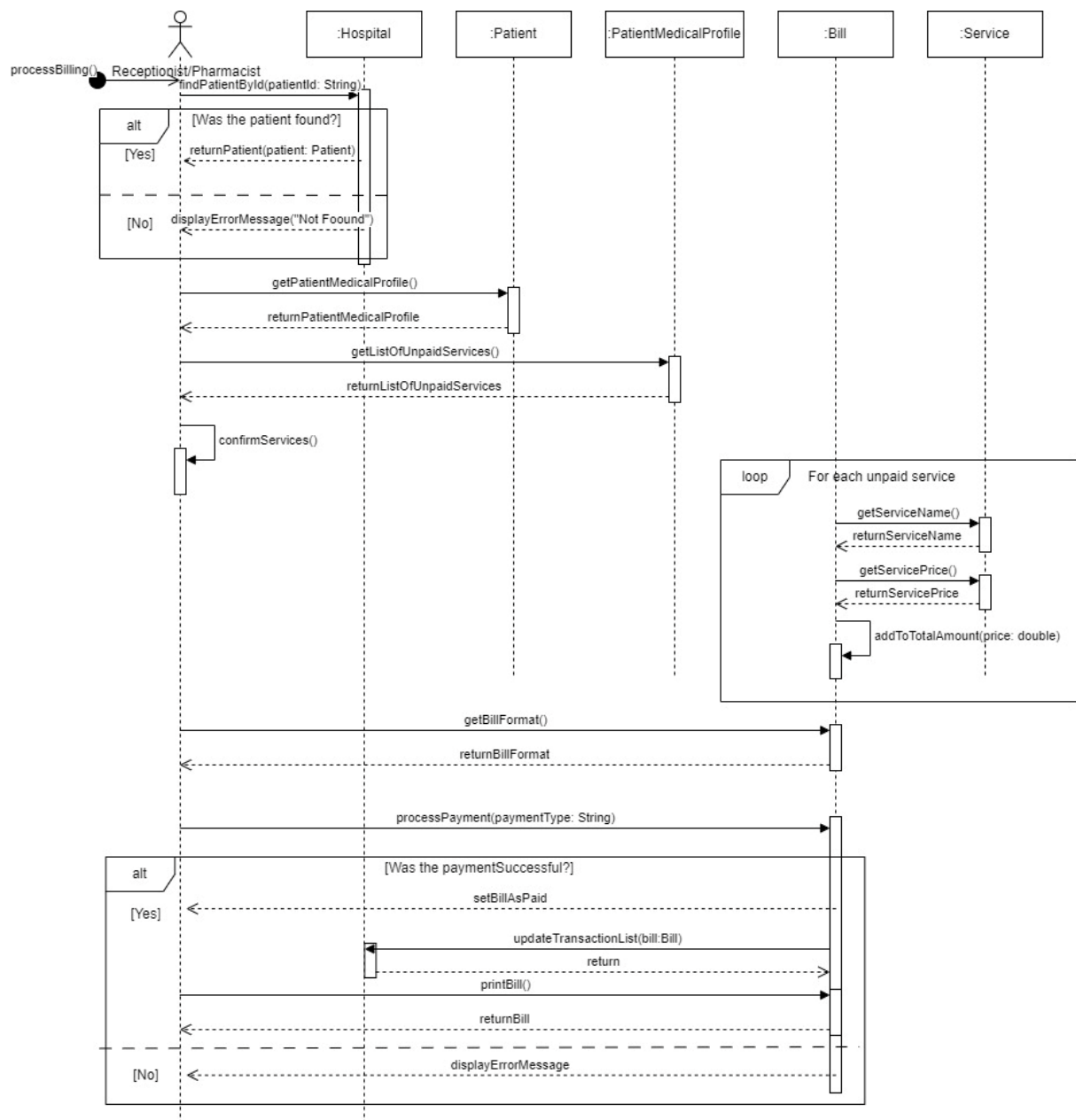
SD-03 Appointment Scheduling (Artjol Zaimi)



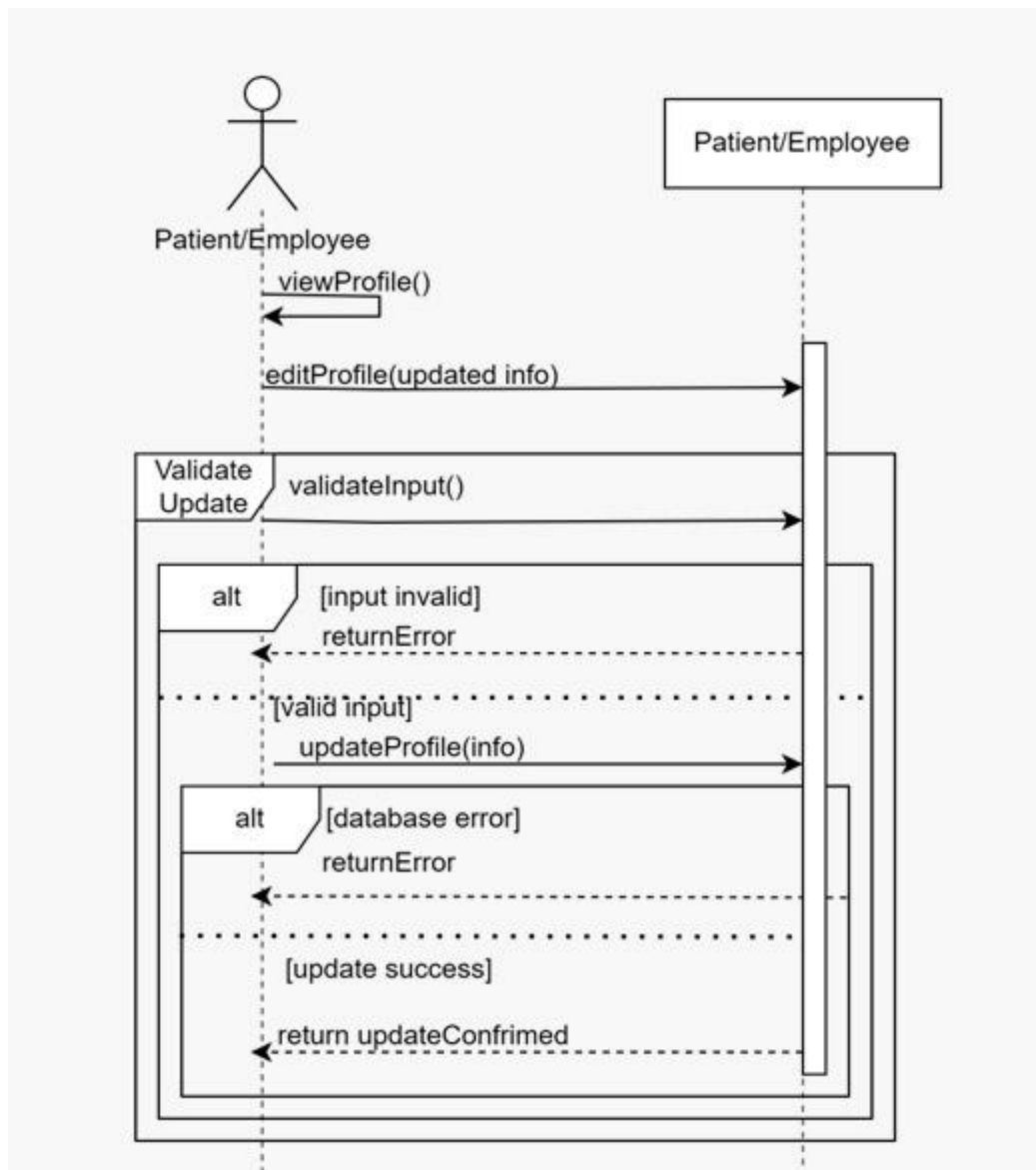
SD-04 Appointment Cancellation (Arlin Bashllari)



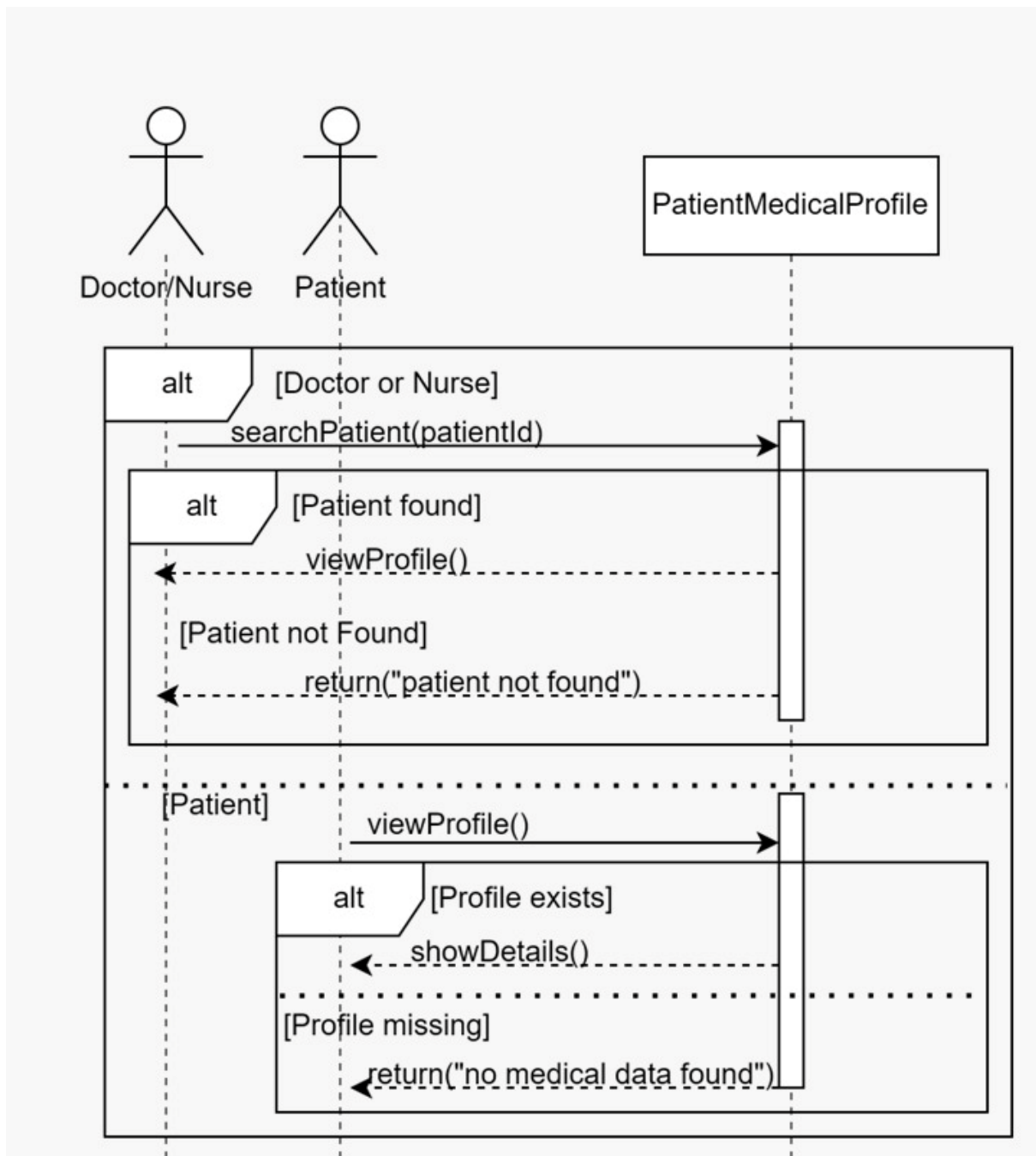
SD-05 Billing Component & Payment Processing (Shpetim Shabanaj)



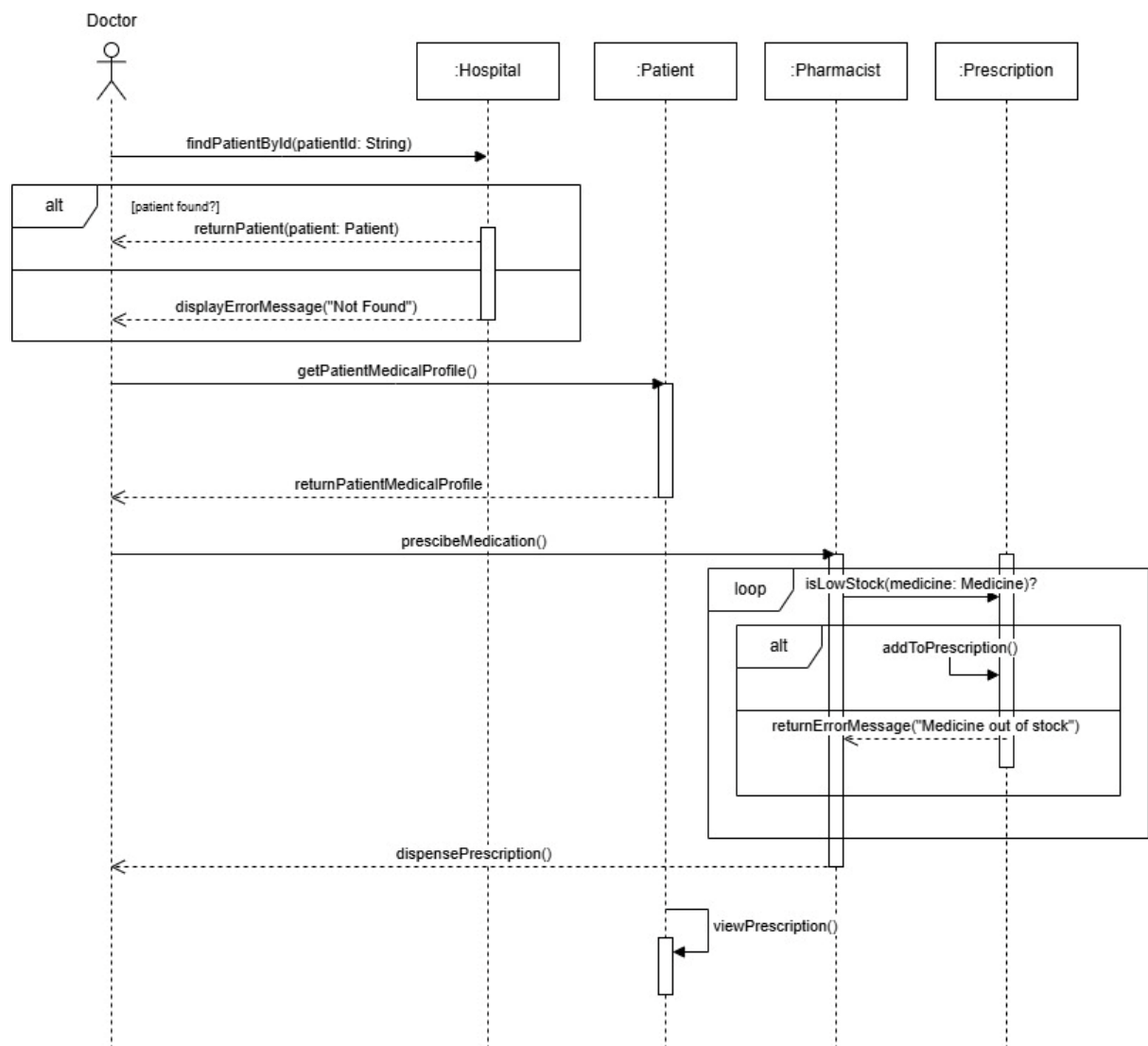
SD-06 Profile Management (Marin Tartaraj)



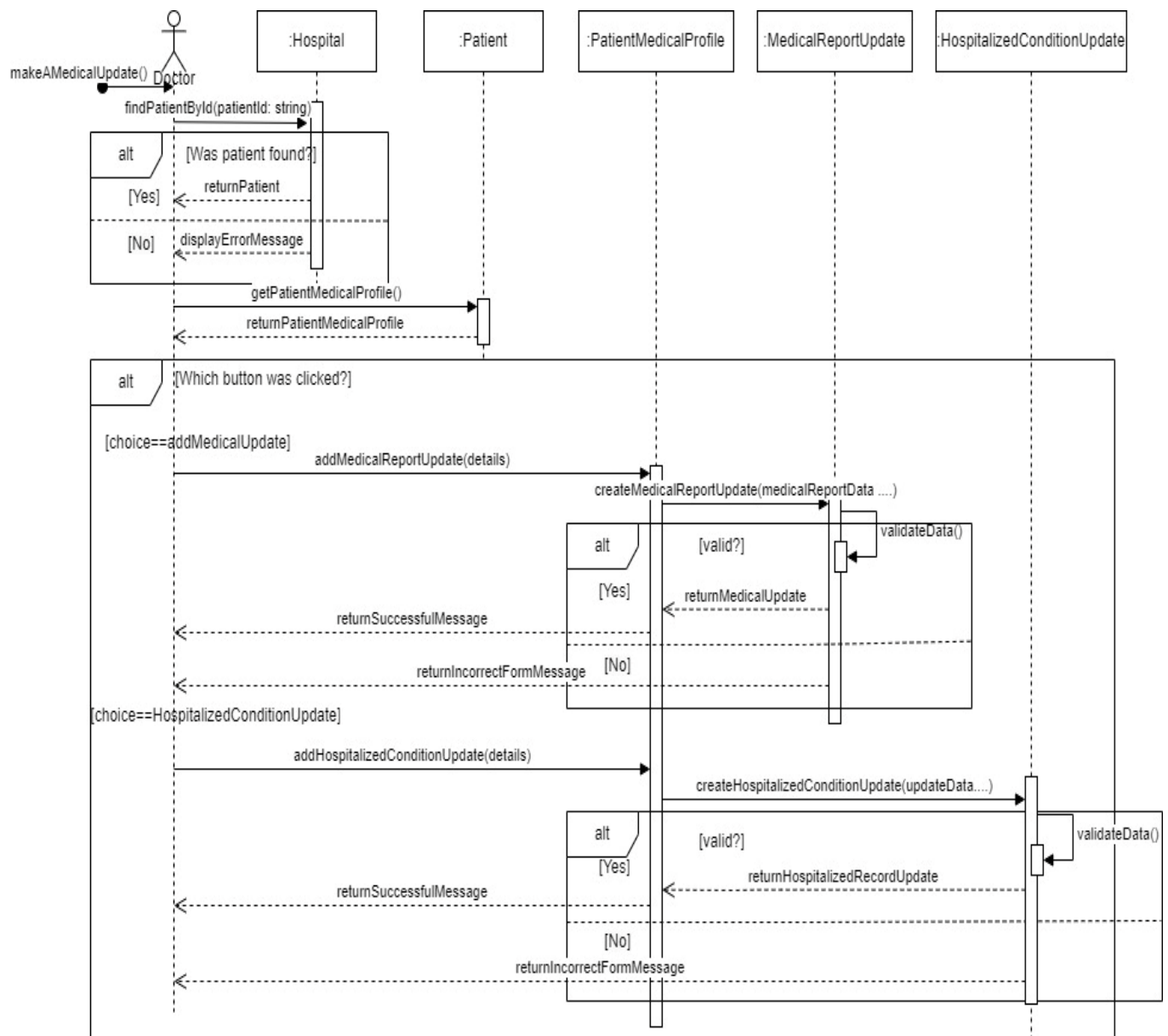
SD-07 Patient Medical Profile()



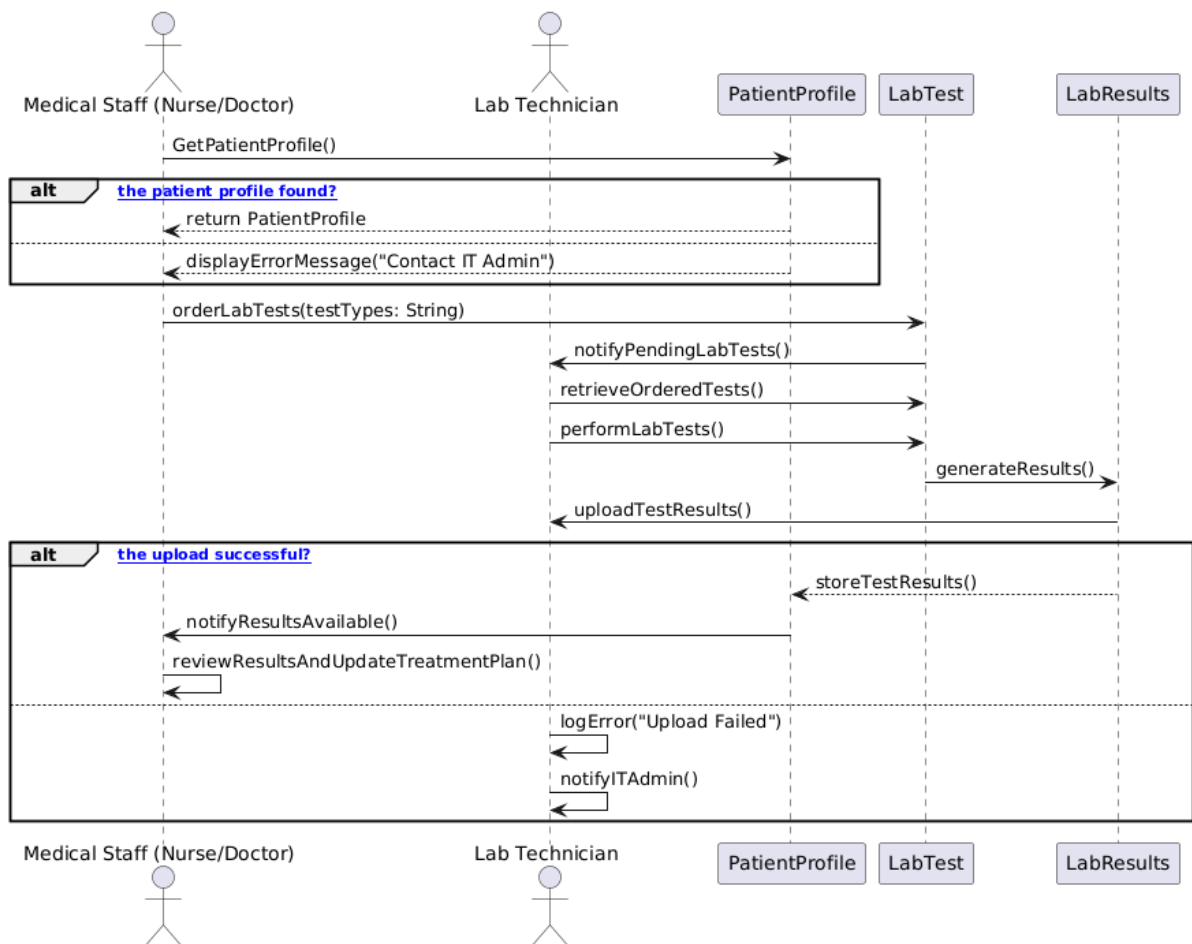
SD-08 Medication Prescription & Viewing(Nikola Rigo)



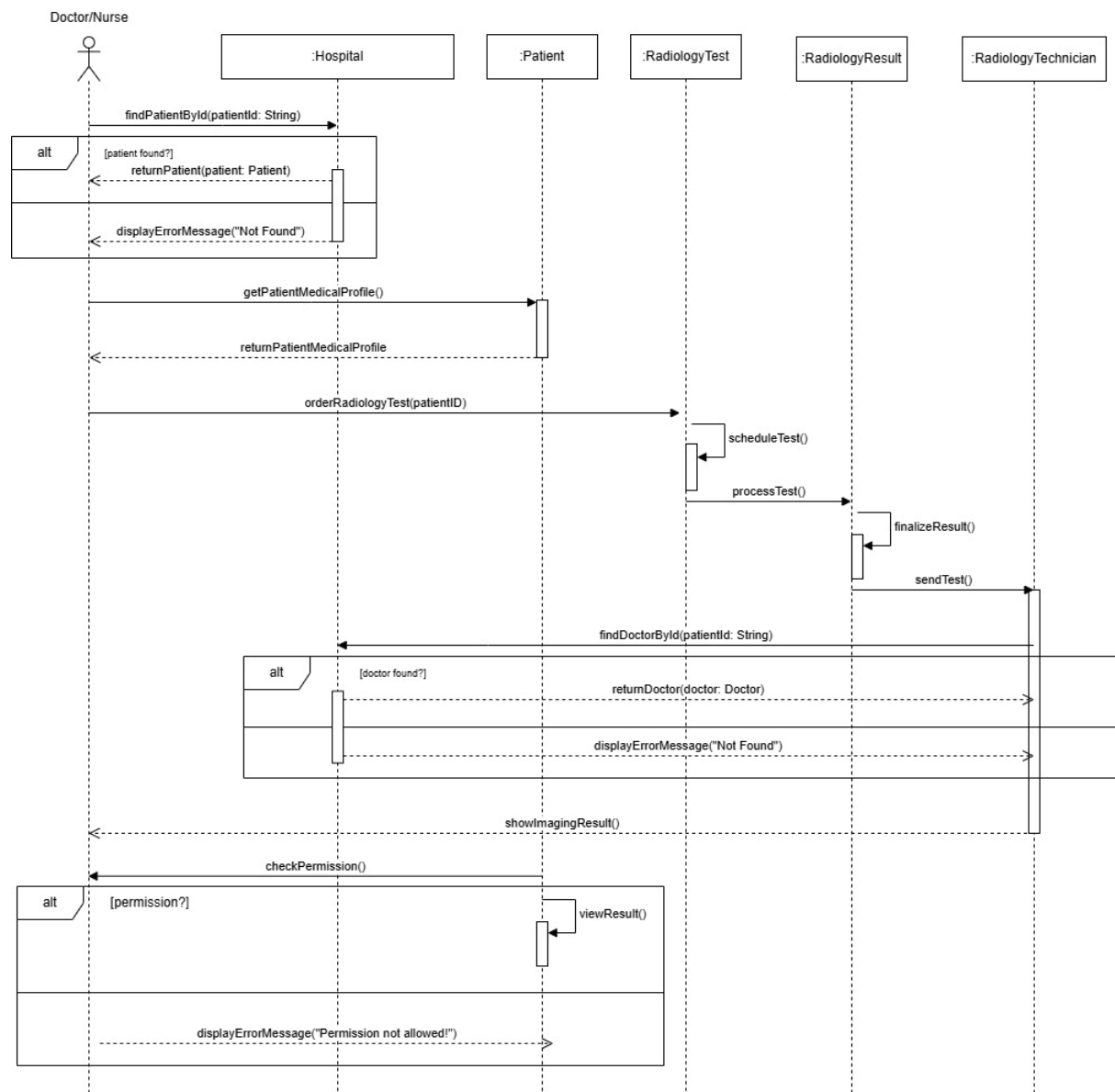
SD-09 Electronic Health Records Update (Shpetim Shabanaj)



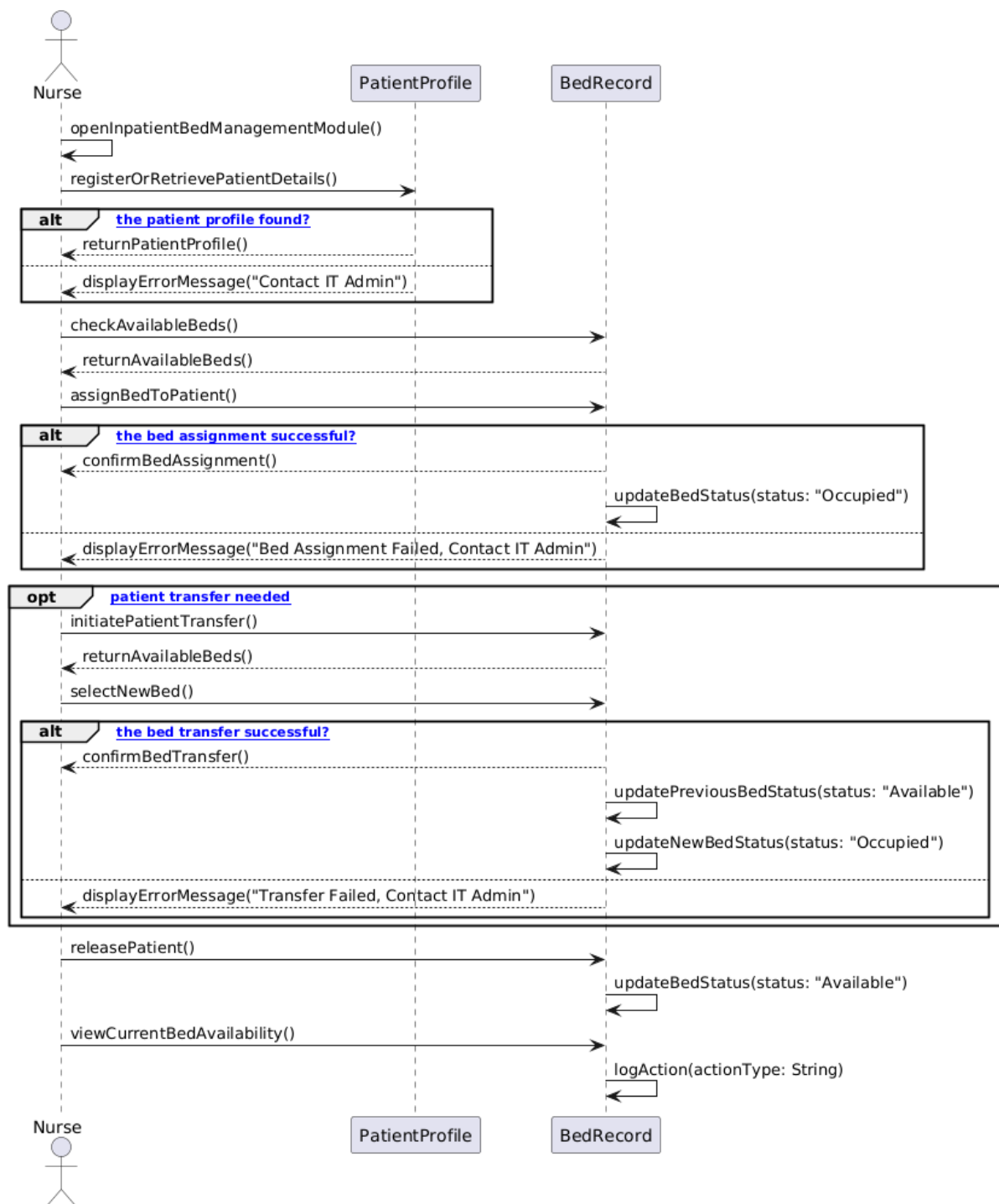
SD-10 Lab Test Ordering and Result Upload (Arjan Muka)



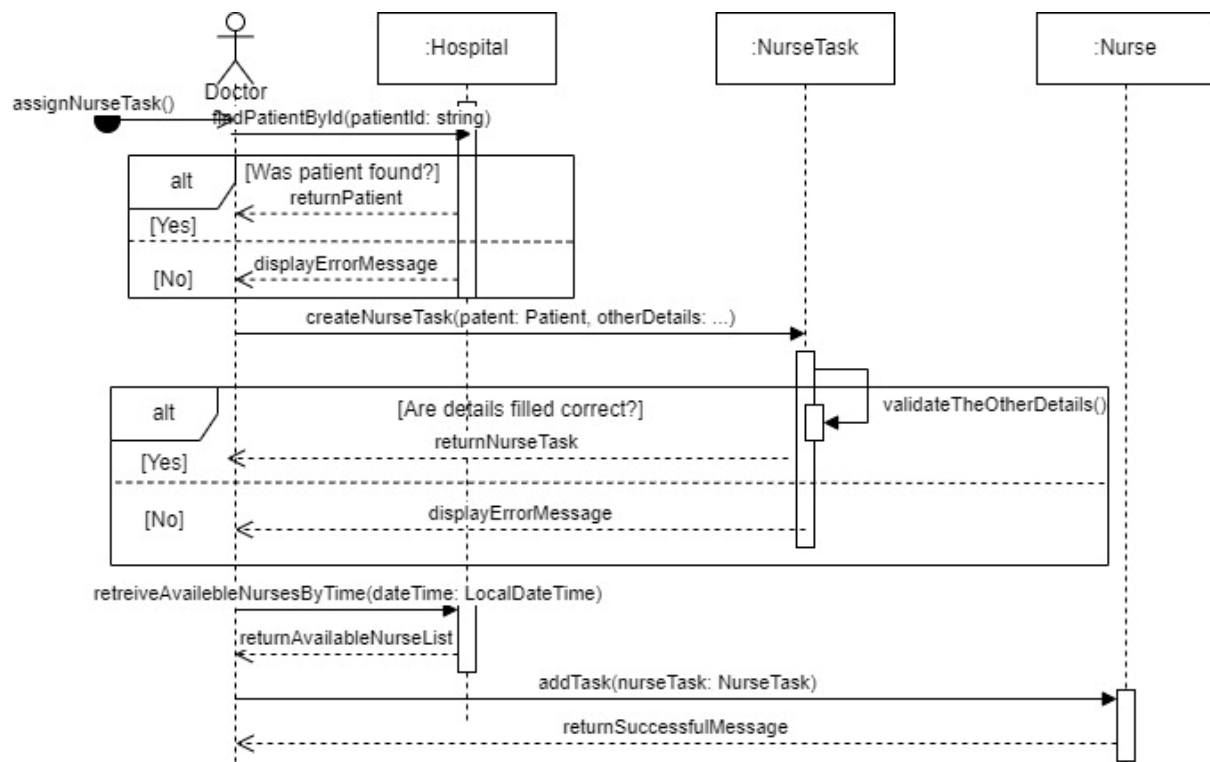
SD-11 Radiology & Imaging Ordering and Result Upload(Nikola Rigo)



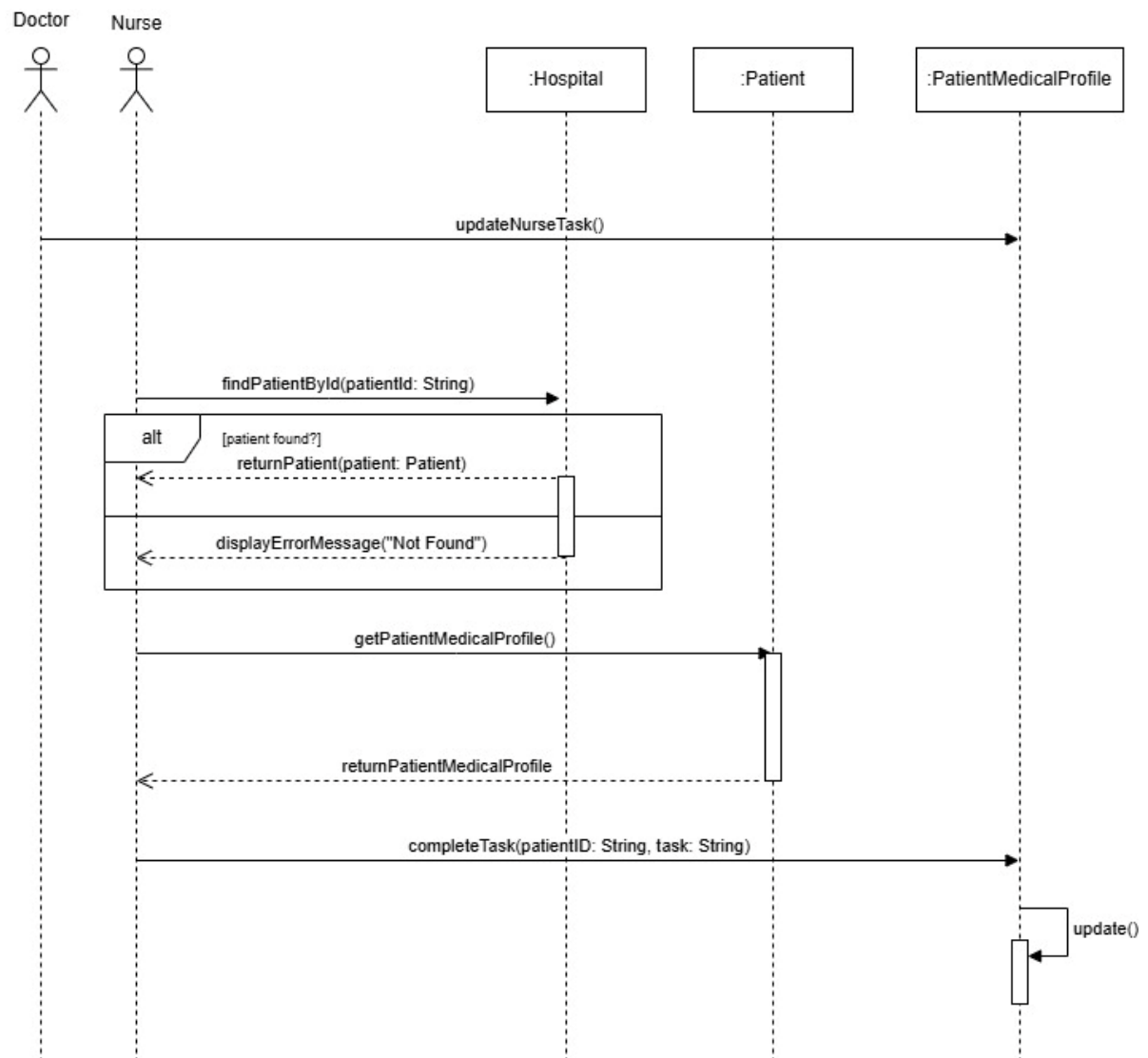
SD-12 Inpatient & Bed Management (Arjan Muka)



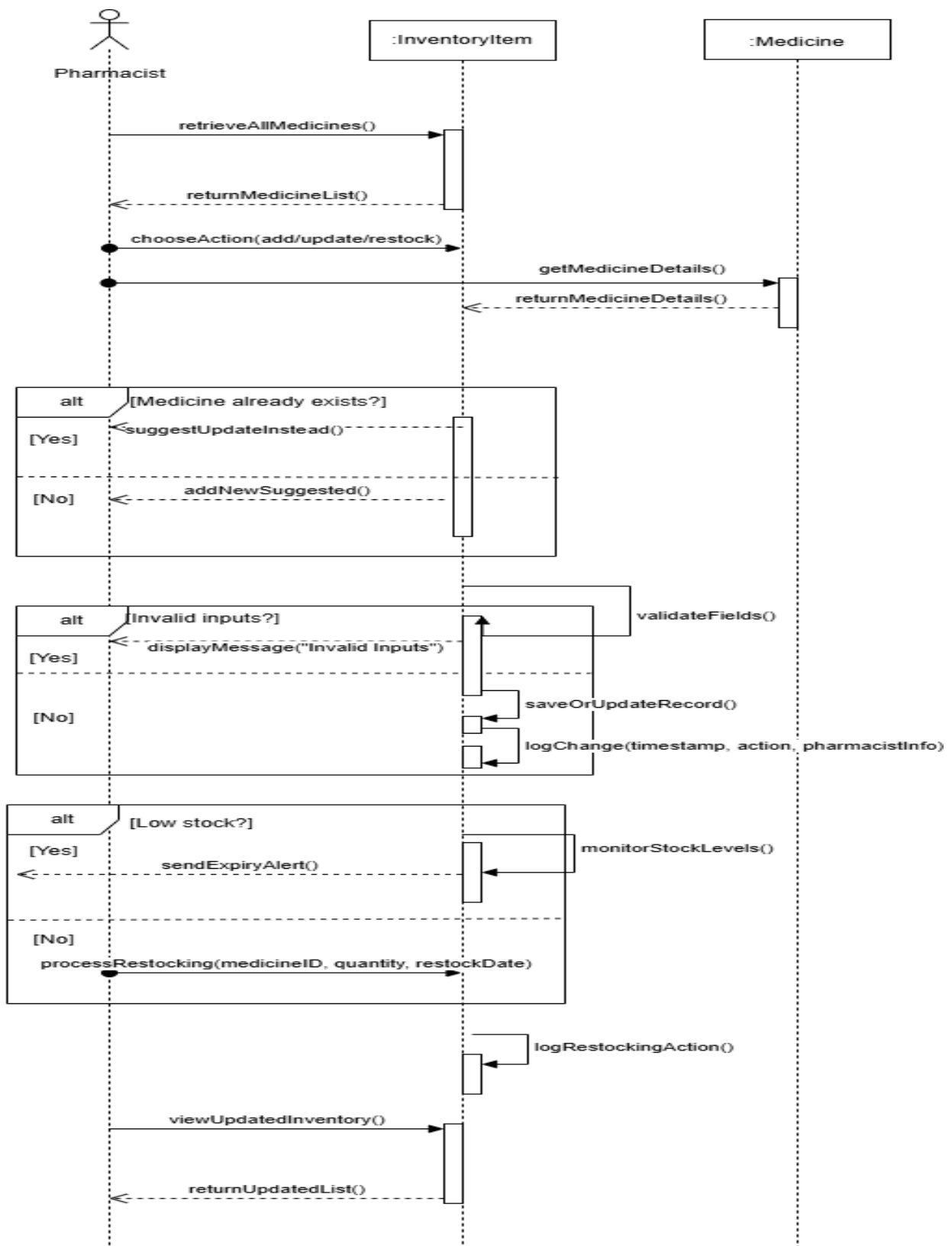
SD-13 Nurse Task Assignment (Shpetim Shabanaj)



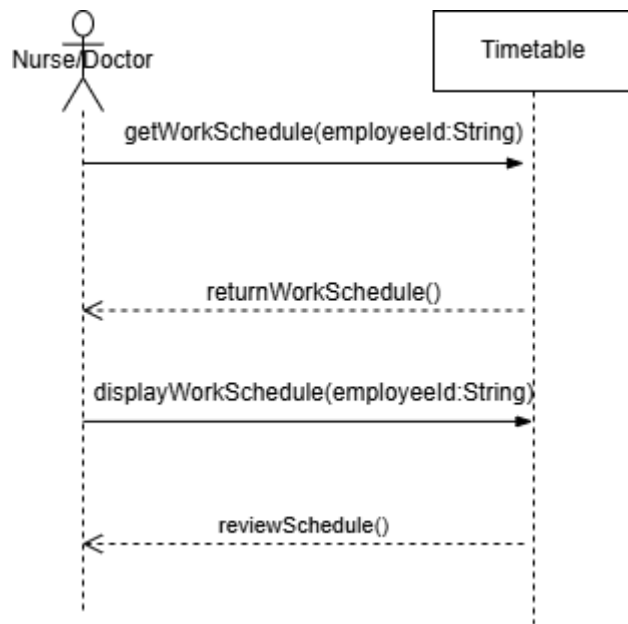
SD-14 Medication Processing for patients (Nikola Rigo)



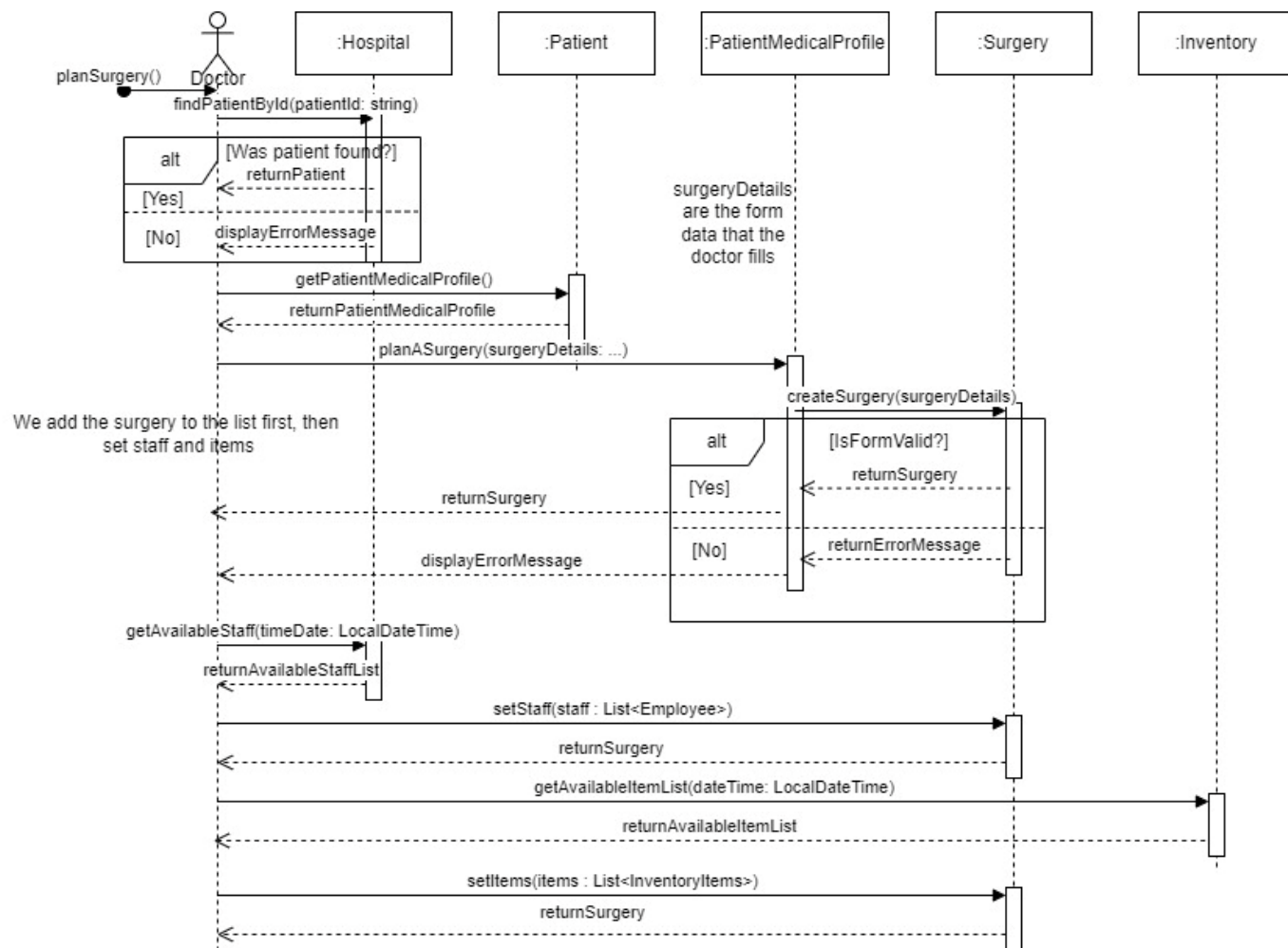
SD-15 Pharmacy & Stock Management (Artjol Zaimi)



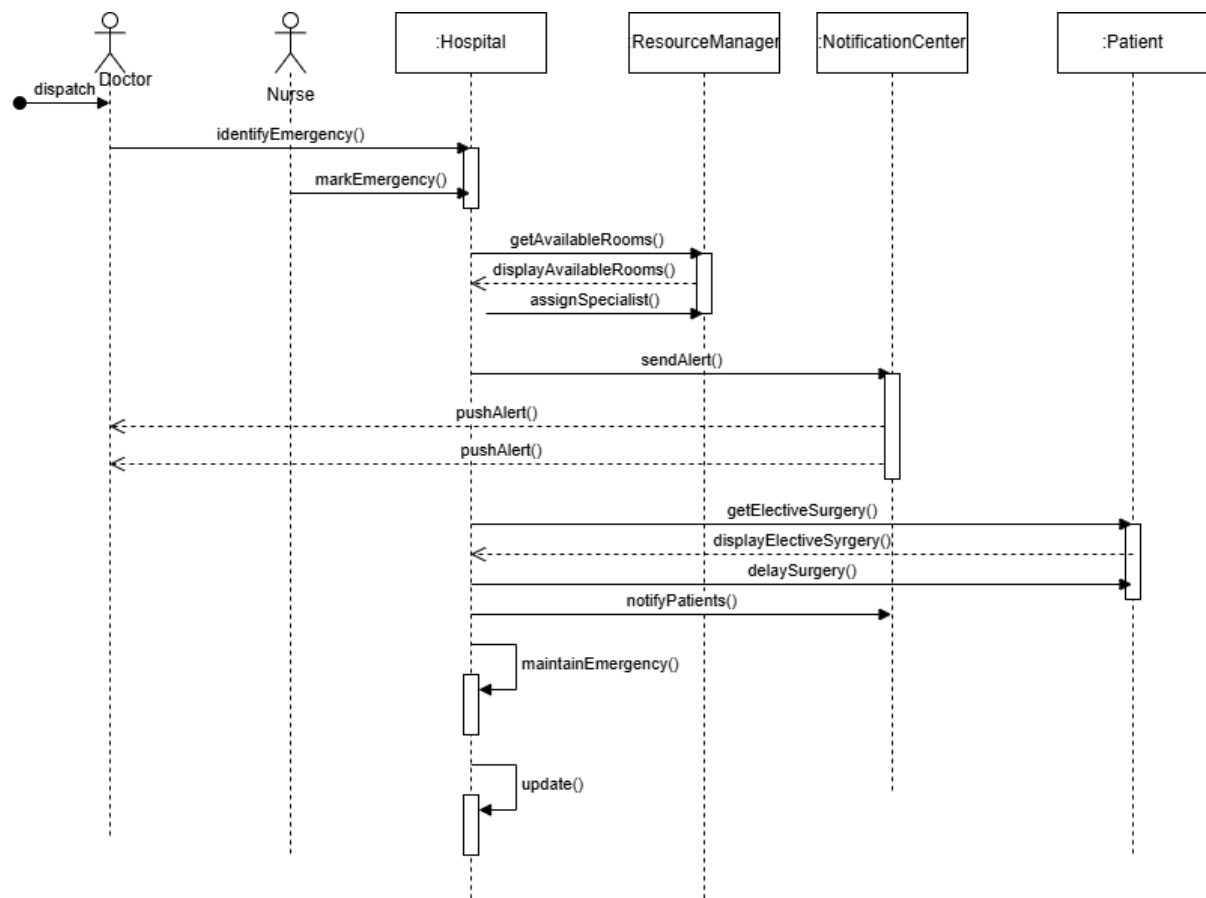
SD-16 Medical Staff Timetable (Arlin Bashllari)



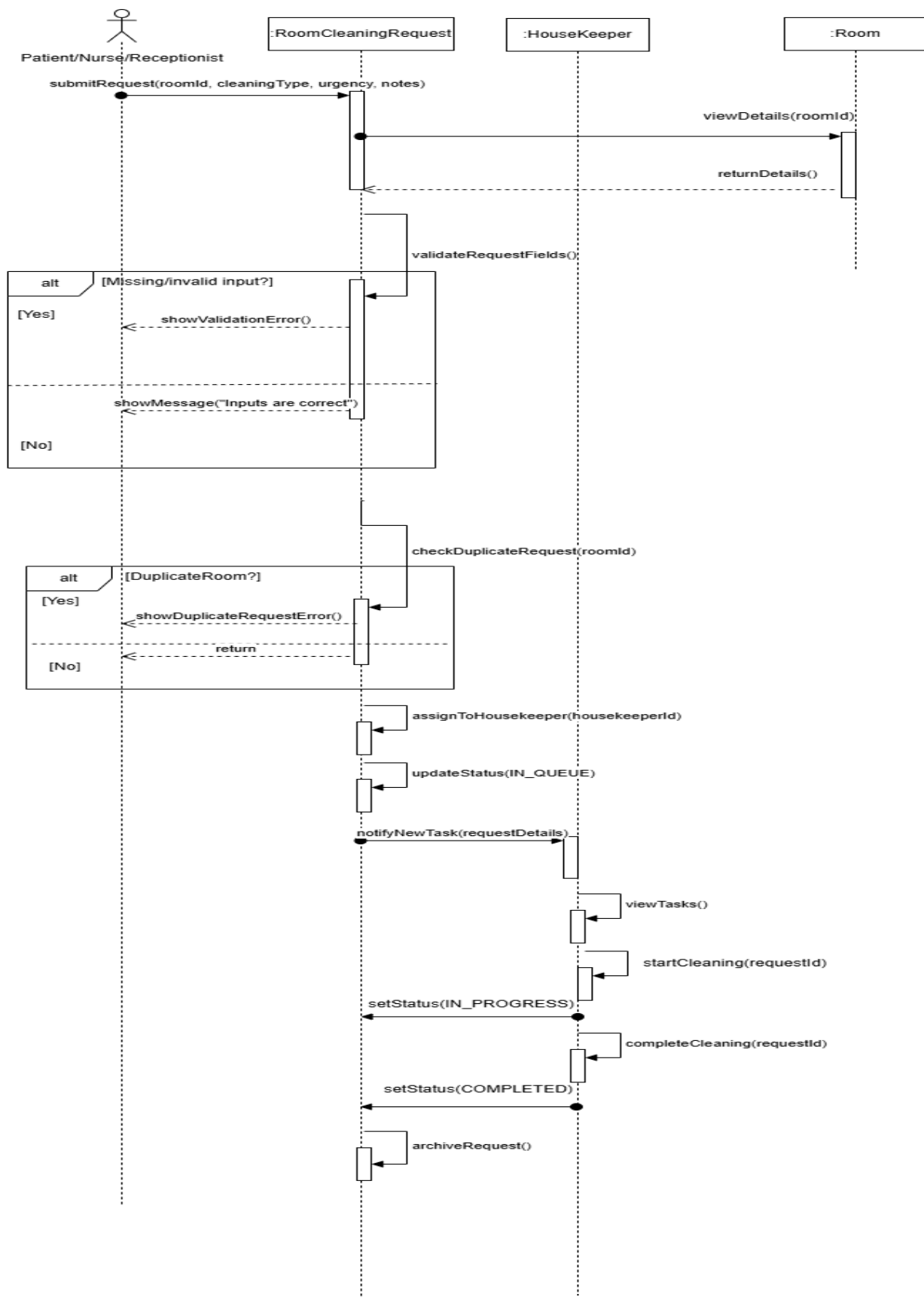
SD-17 Surgery Planning (Shpetim Shabanaj)



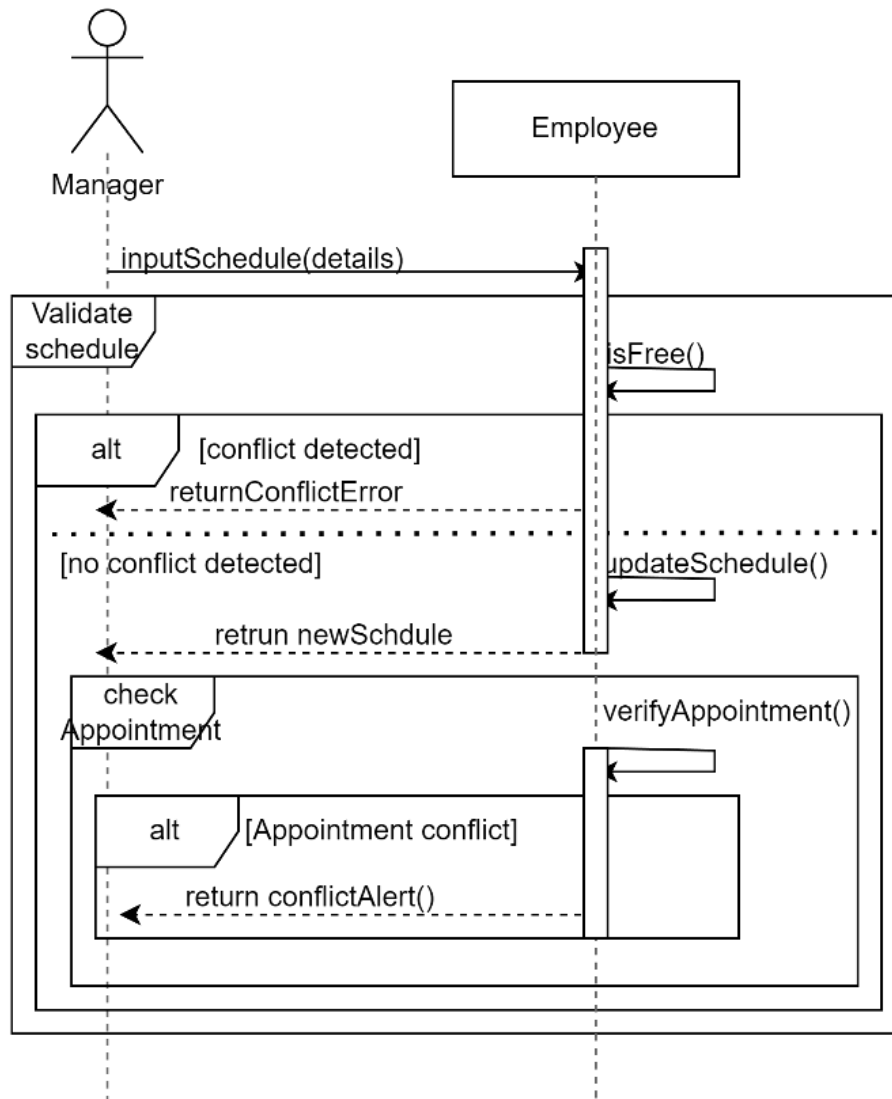
SD-18 Emergency Handling and Alerts (Eglis Braho)



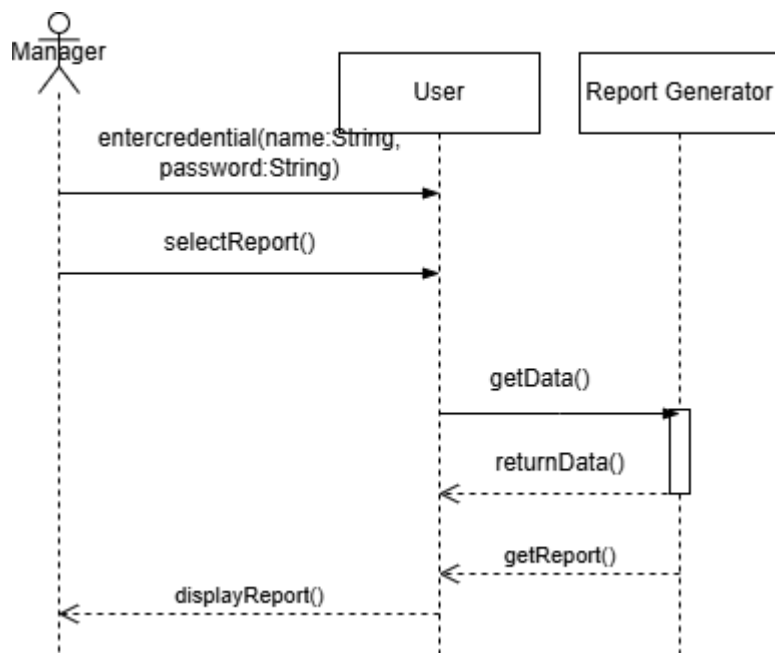
SD-19 Room Cleaning Management (Artjol Zaimi)



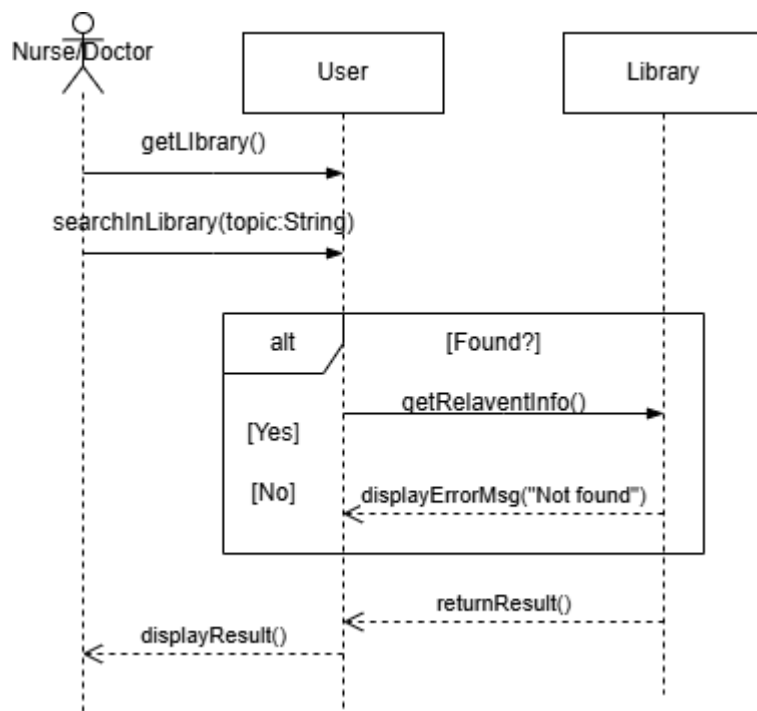
SD-20 Staff Scheduling (Marin Tartaraj)



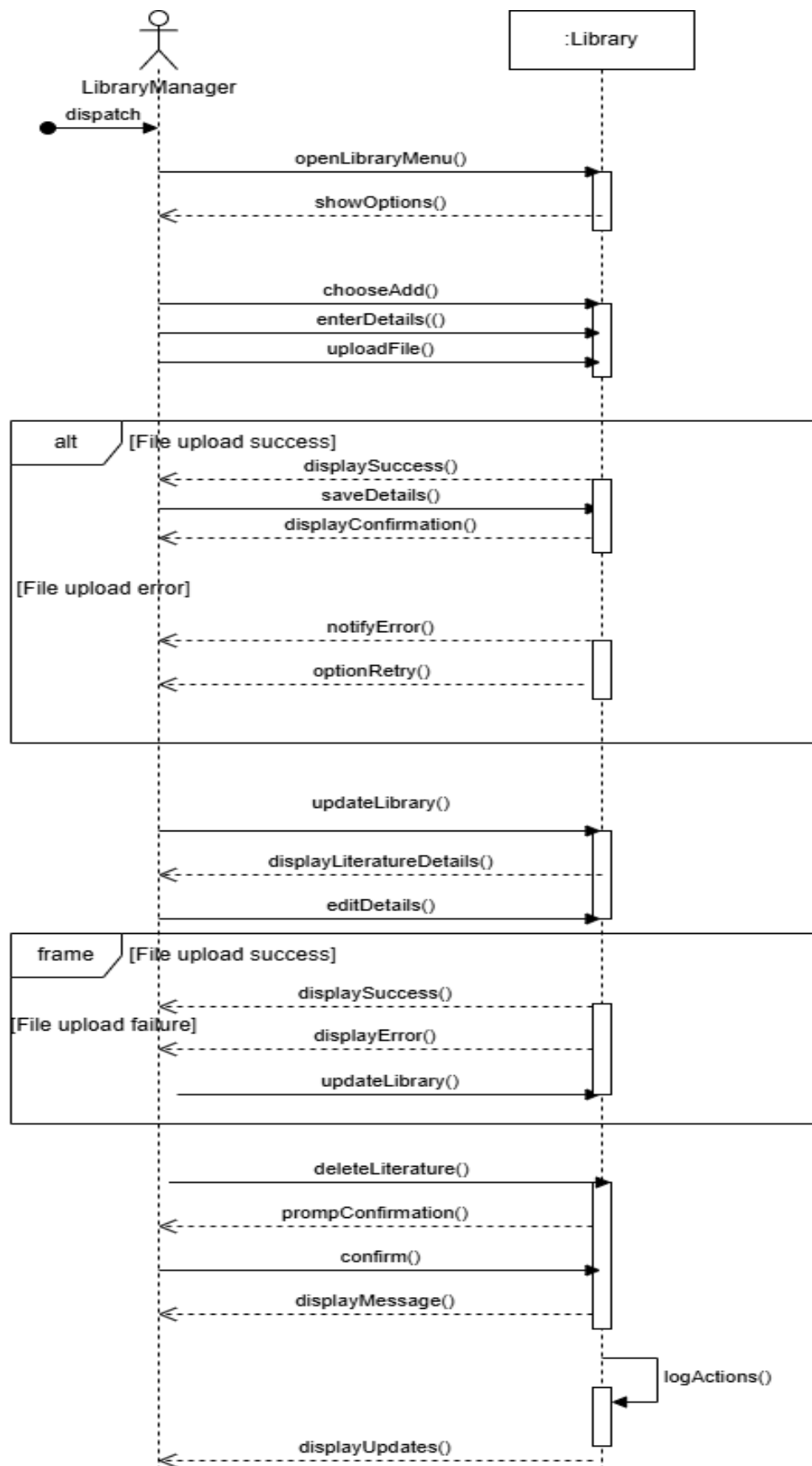
SD-21 Report Generation (Arlin Bashllari)



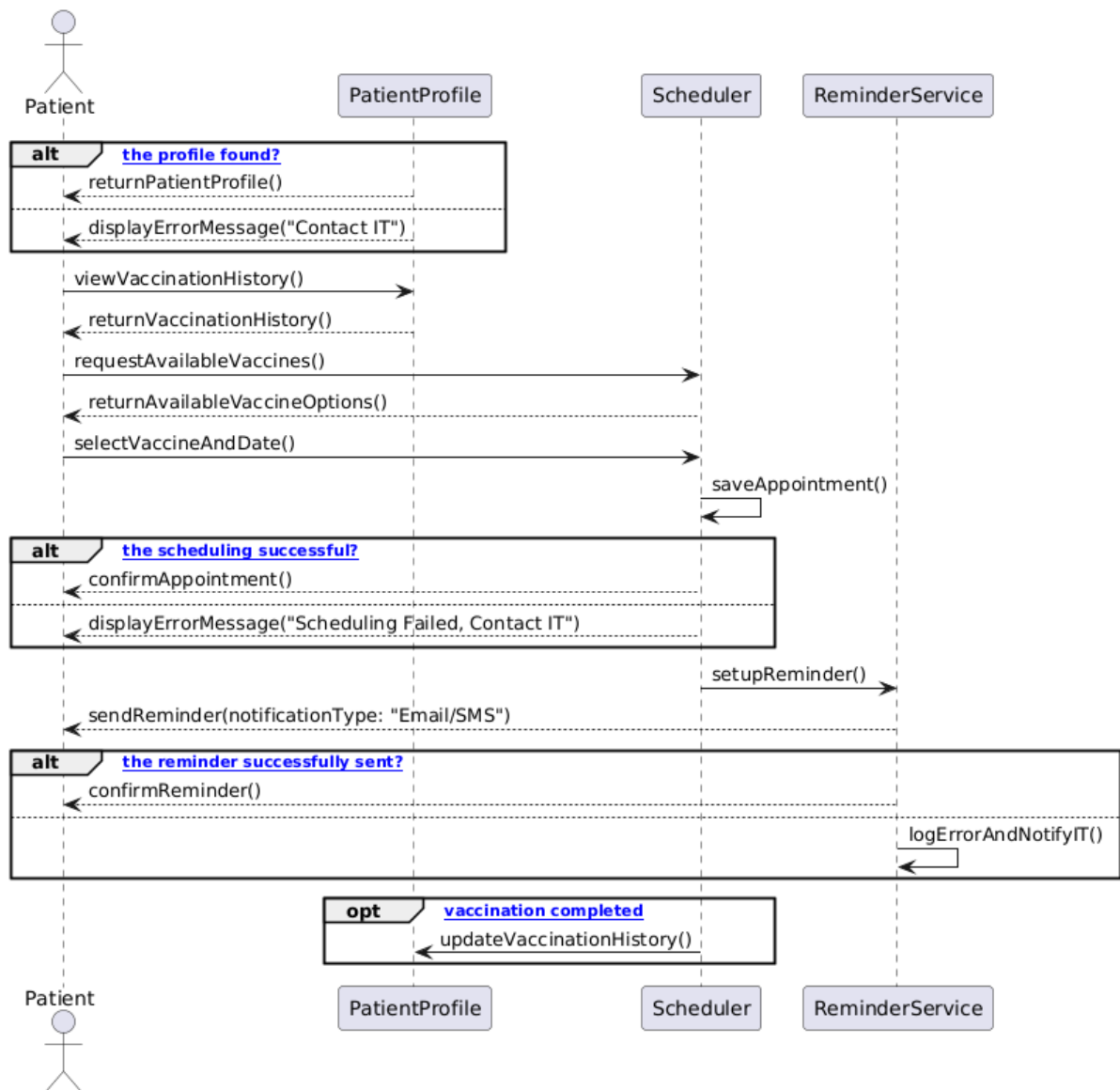
SD-22 Library and Literature Search (Arlin Bashllari)



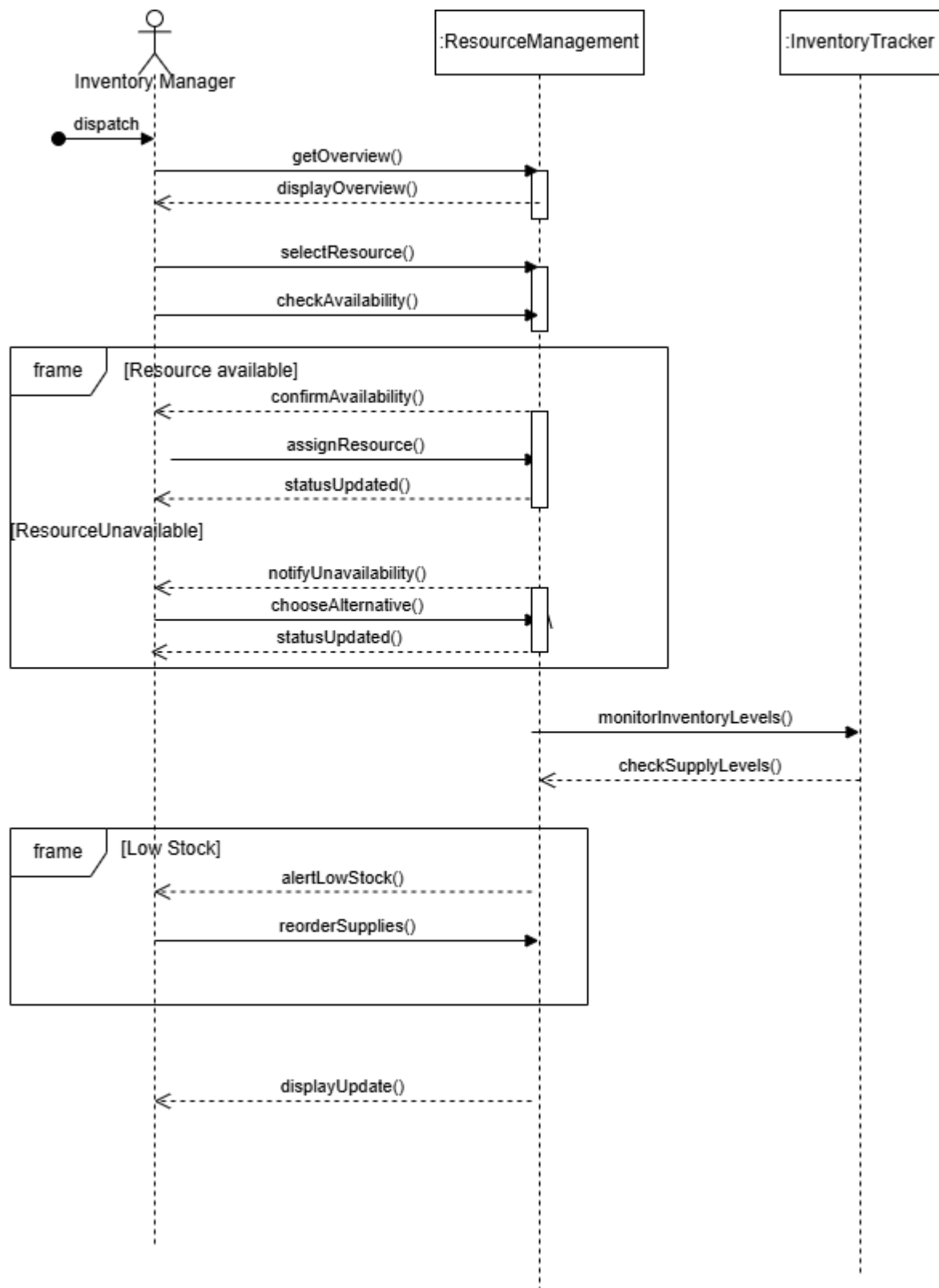
SD-23 Library and Literature Management (Eglis Braho)



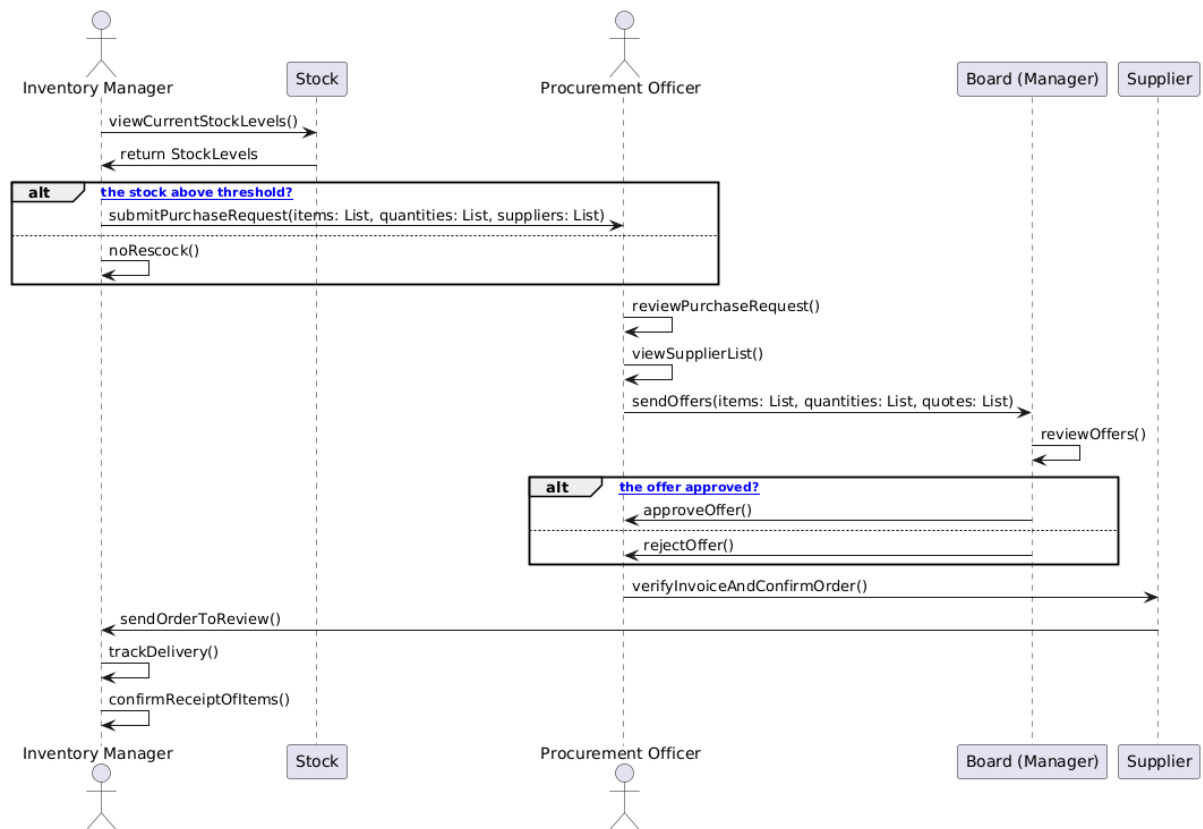
SD-24 Vaccination Management (Arjan Muka)



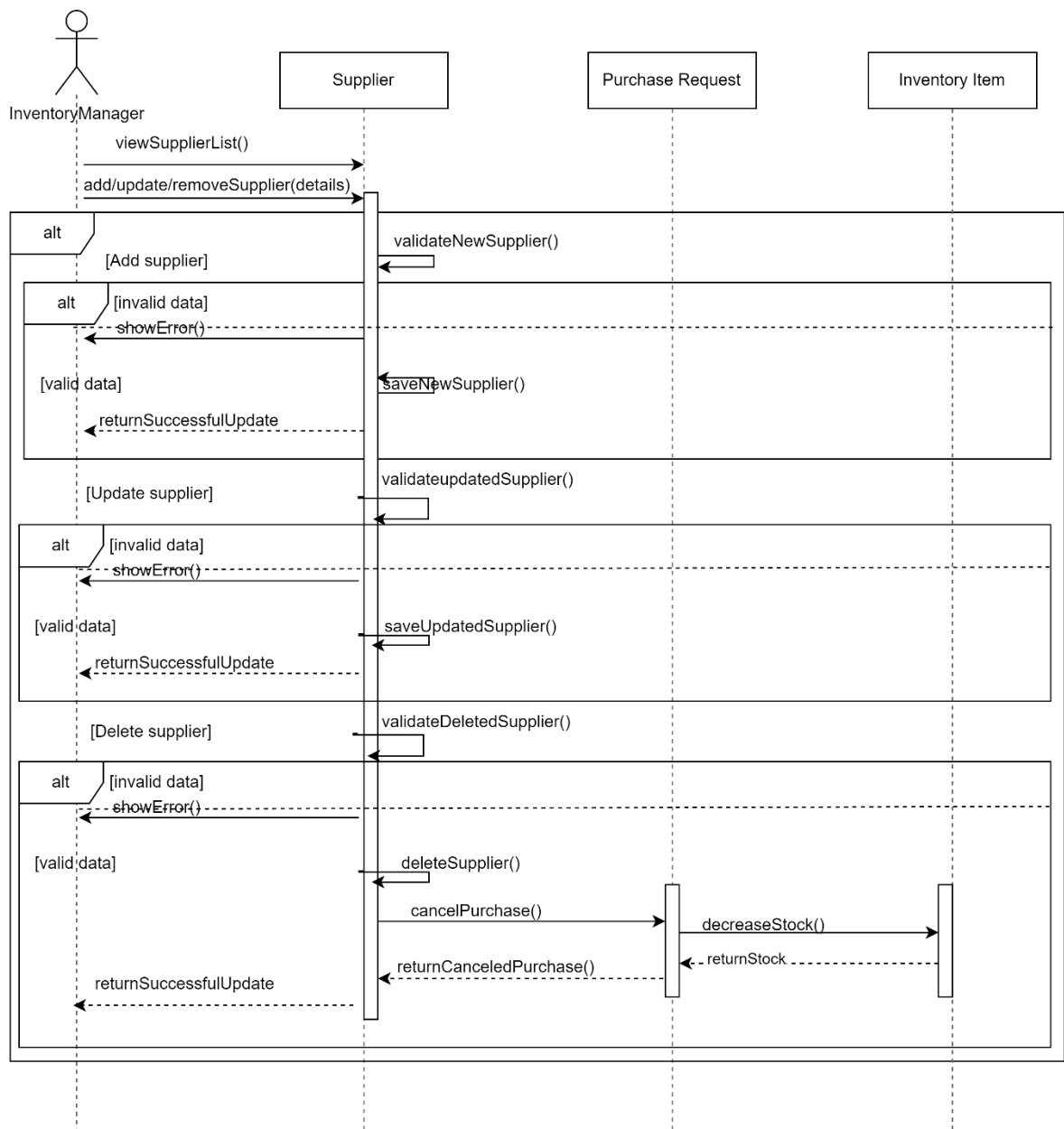
SD-25 Resource Allocation (Eglis Braho)



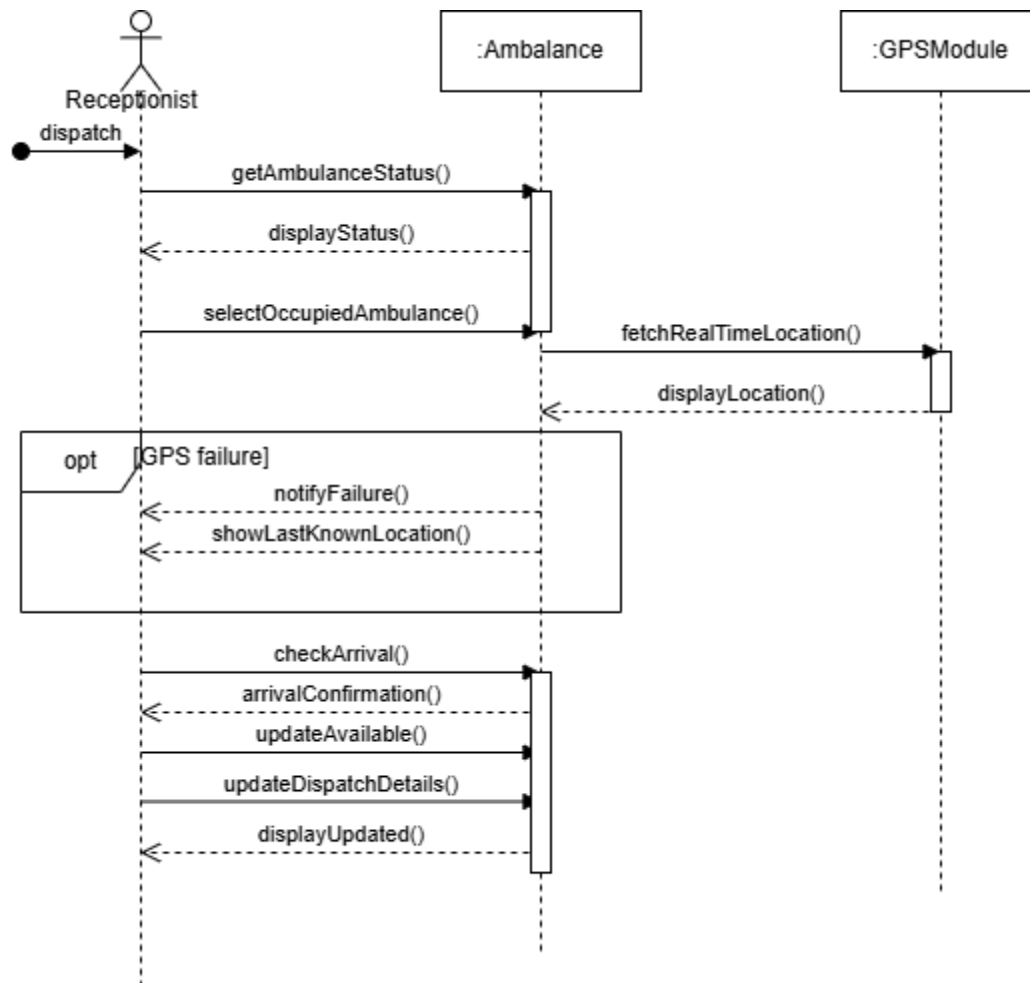
SD-26 Inventory Item & Procurement Management (Arjan Muka)



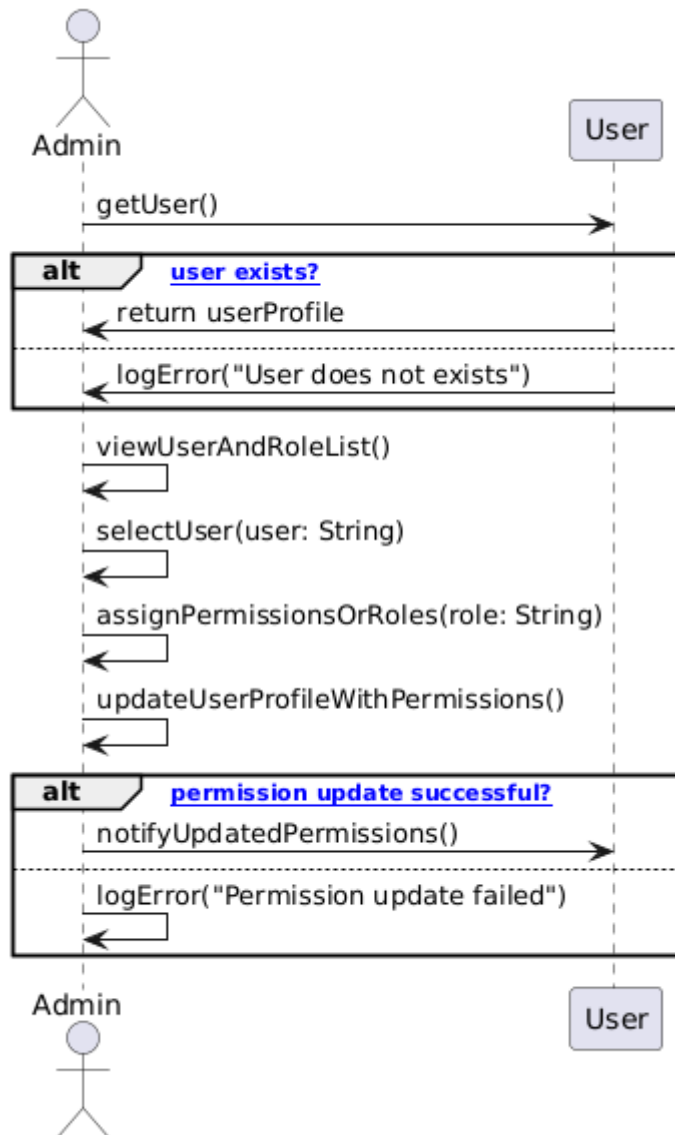
SD-27 Supplier Management (Marin Tartaraj)



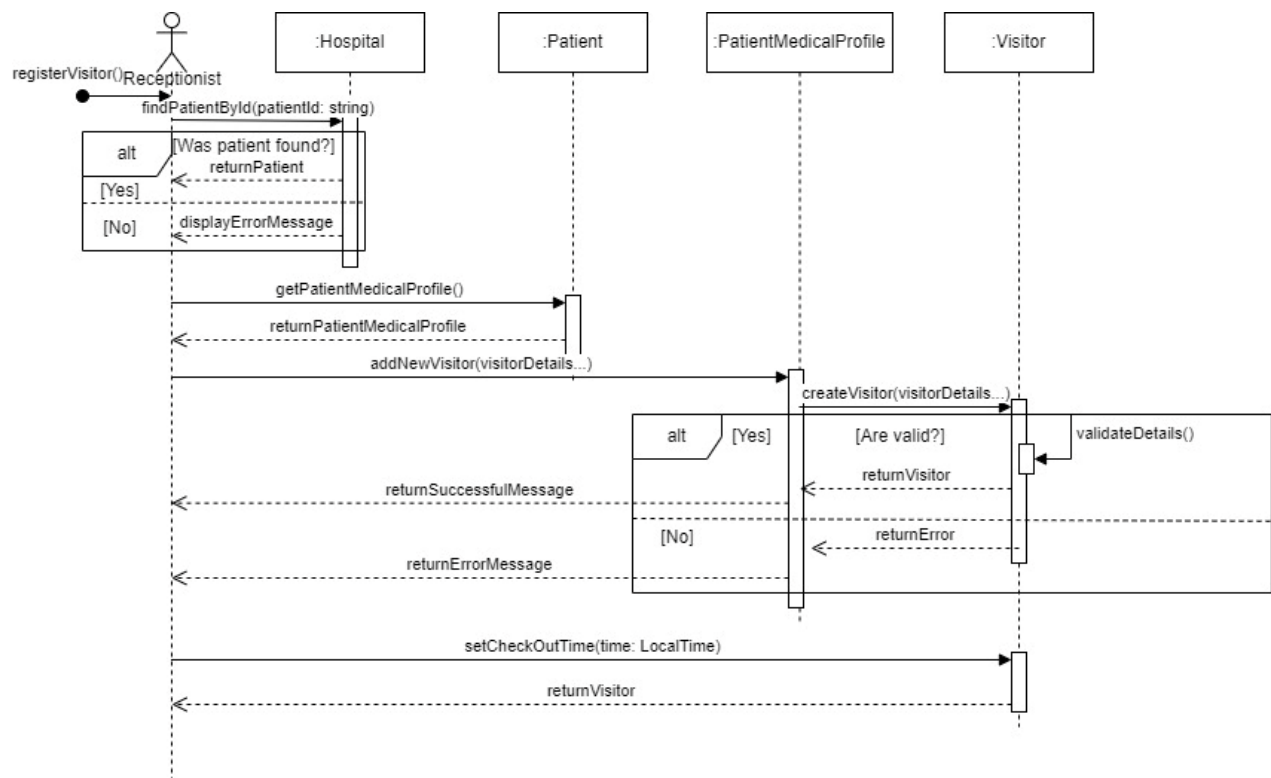
SD-28 Ambulance Management (Eglis Braho)



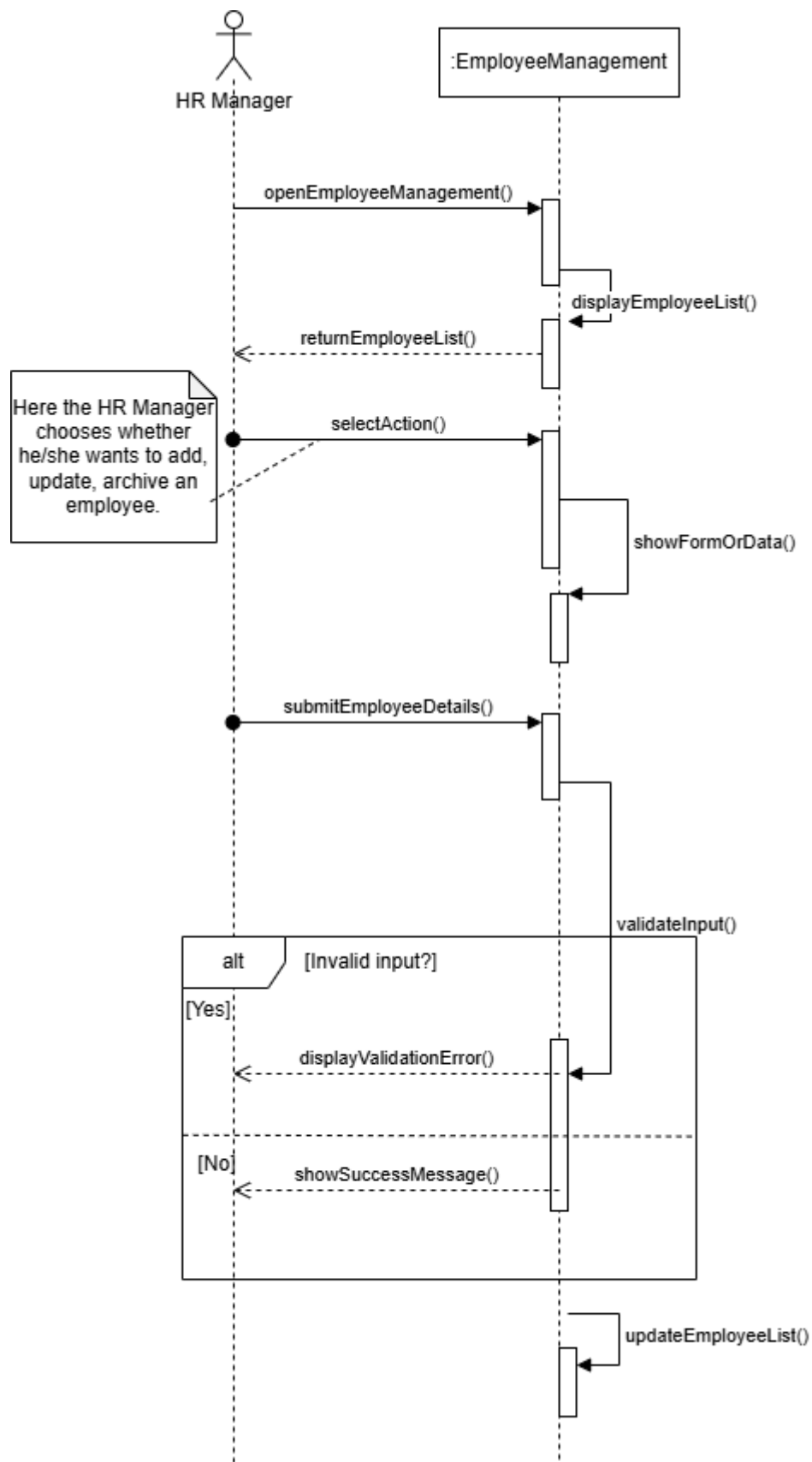
SD-29 Permission Granting (Arjan Muka)



SD-30 Visitor Management (Shpetim Shabanaj)



SD-31 Employee Management System(HR management) (Artjol Zaimi)



SD Name UC-32 Financial Management (Nikola Rigo)

