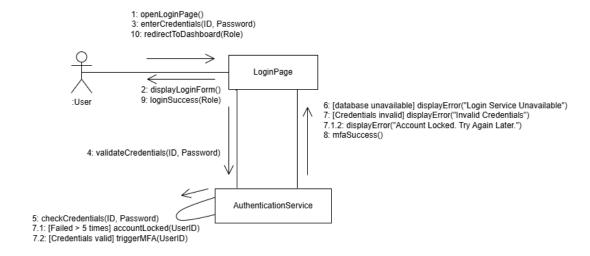
# Collaboration/Communication Diagram

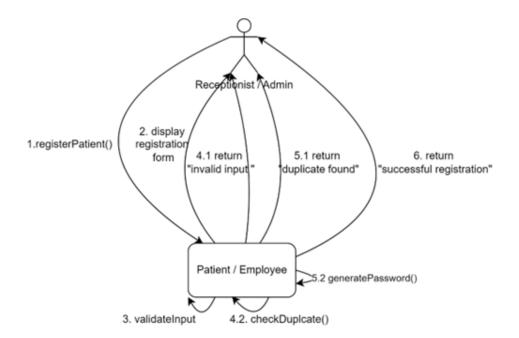
(Hospital

Management System)

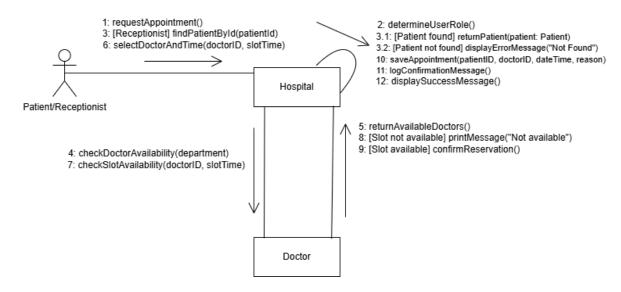
#### CD-01 User Login (Artjol Zaimi)



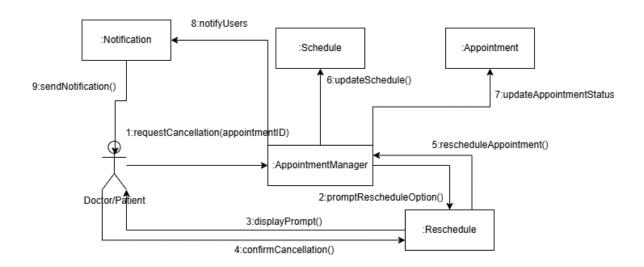
# CD-02 Registration (Marin Tartaraj)



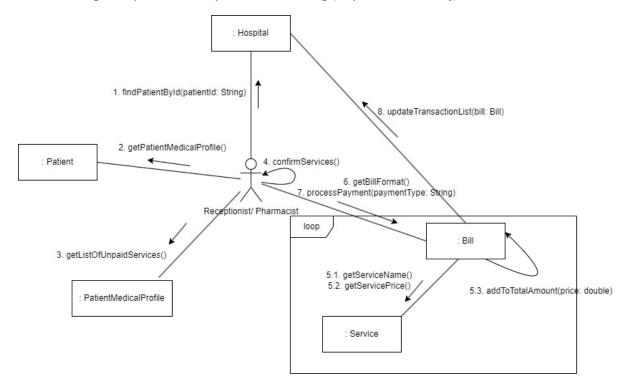
#### CD-03 Appointment Scheduling (Artjol Zaimi)



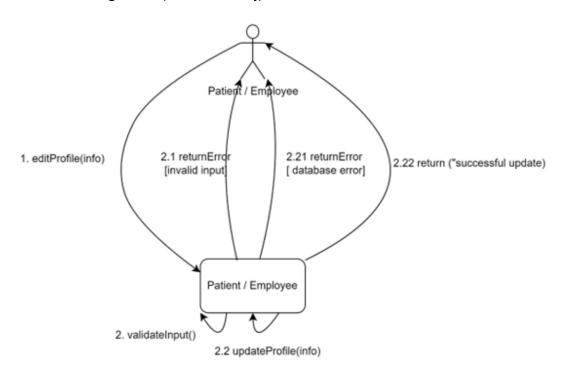
#### CD-04 Appointment Cancellation (Arlin Bashllari)



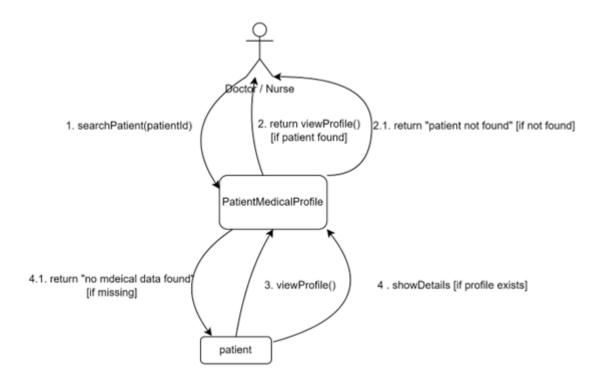
# CD-05 Billing Component & Payment Processing (Shpetim Shabanaj)



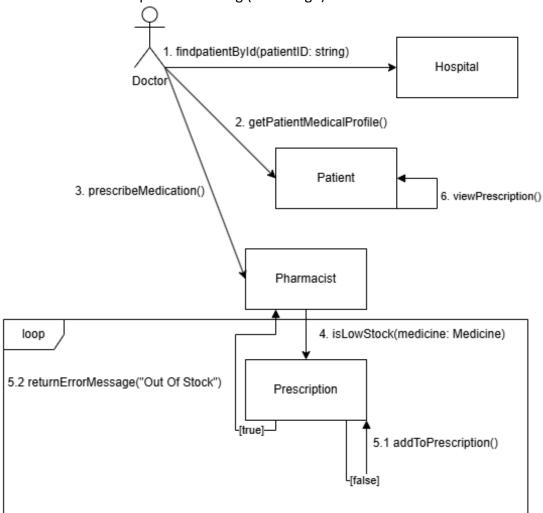
#### CD-06 Profile Management (Marin Tartaraj)



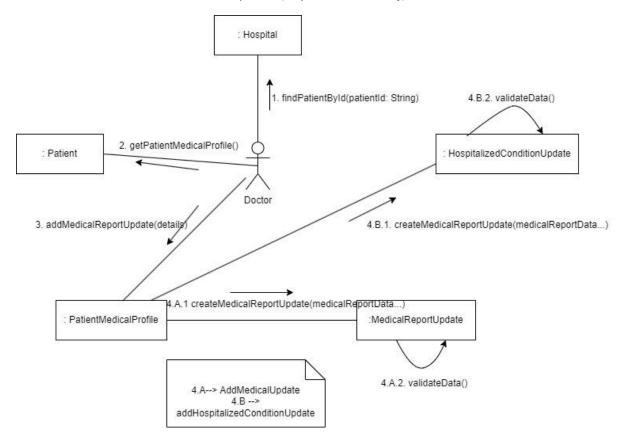
#### CD-07 Patient Medical Profile()



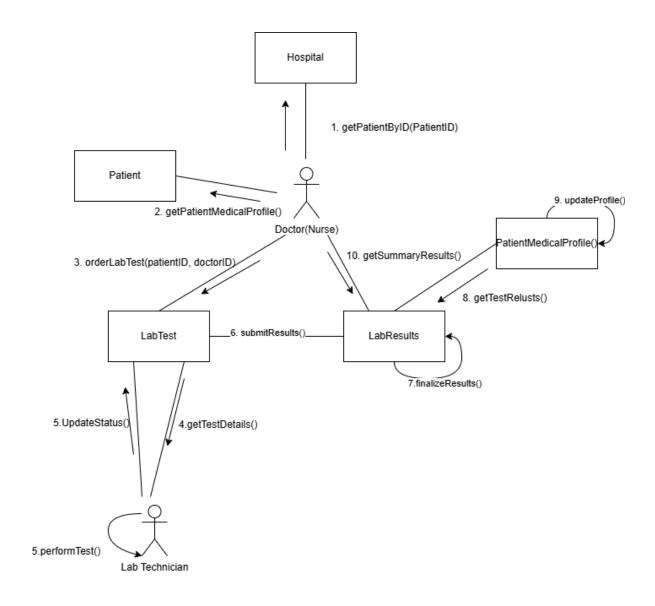
# C8: Medication Prescription & Viewing (NikolaRigo)



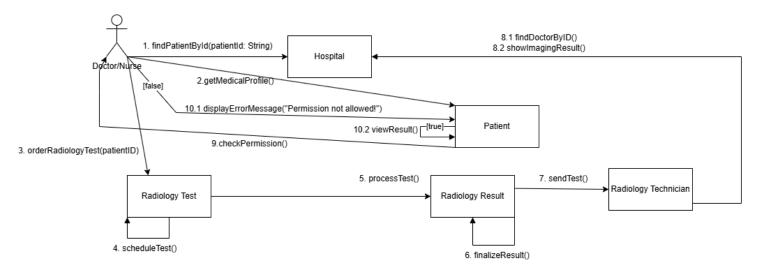
# CD-09 Electronic Health Records Update (Shpetim Shabanaj)



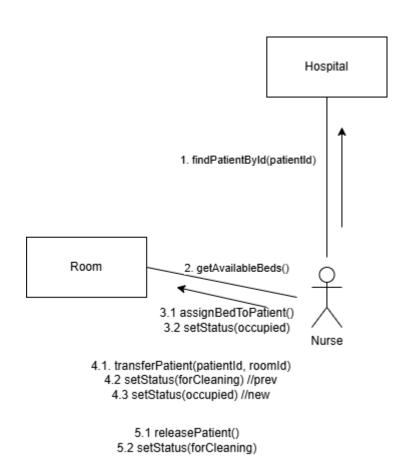
# CD-10 Lab Test Ordering and Result Upload (Arjan Muka)



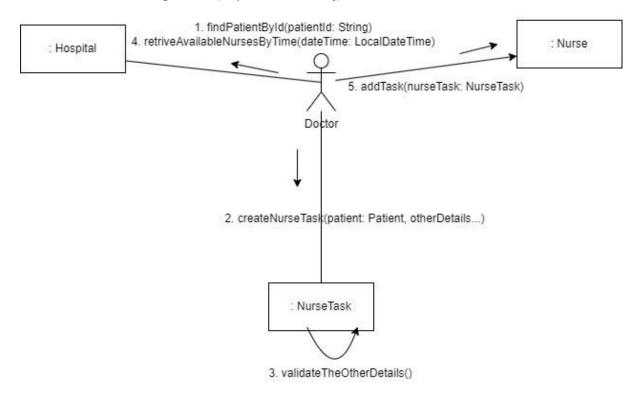
#### CD11: Radiology & Imaging Ordering and Result Upload(Nikola Rigo)



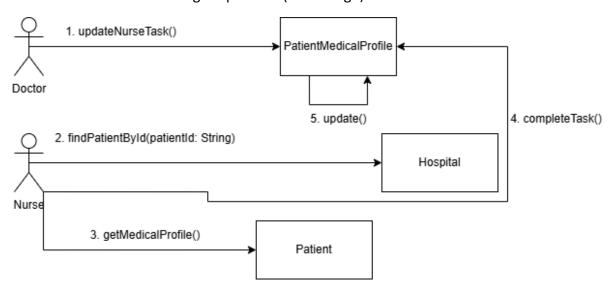
#### CD-12 Inpatient & Bed Management (Arjan Muka)



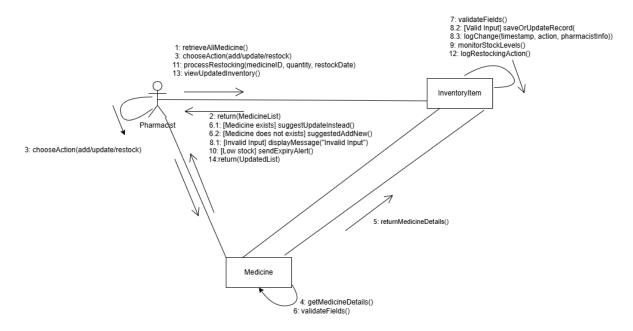
# CD-13 Nurse Task Assignment (Shpetim Shabanaj)



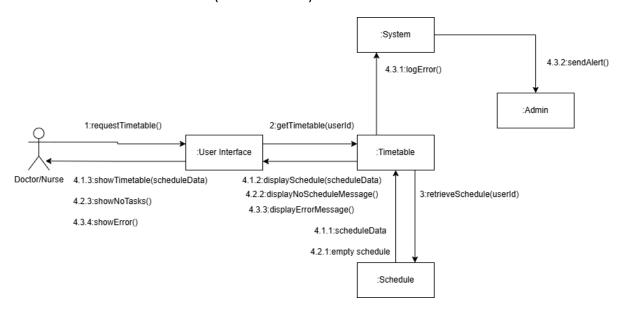
#### CD14: Medication Processing for patients (Nikola Rigo)



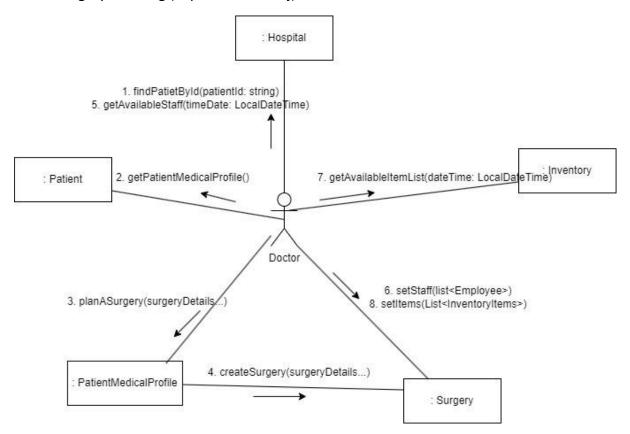
# CD-15 Pharmacy & Stock Management (Artjol Zaimi)



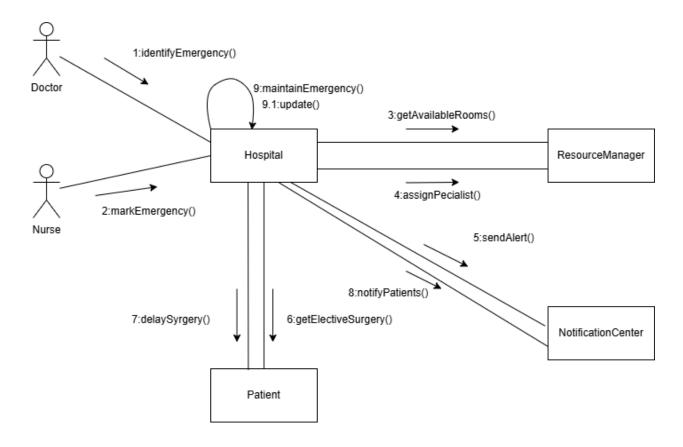
#### CD-16 Medical Staff Timetable (Arlin Bashllari)



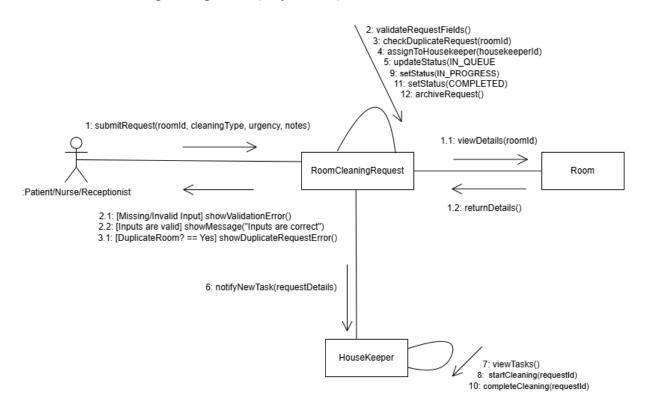
#### CD-17 Surgery Planning (Shpetim Shabanaj)



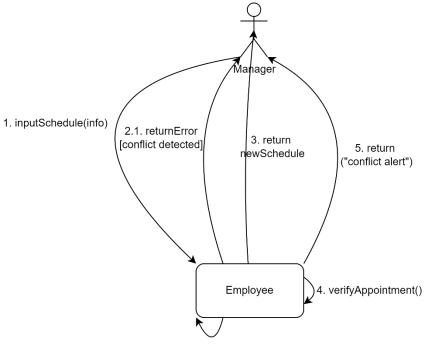
#### CD-18 Emergency Handling and Alerts (Eglis Braho)



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

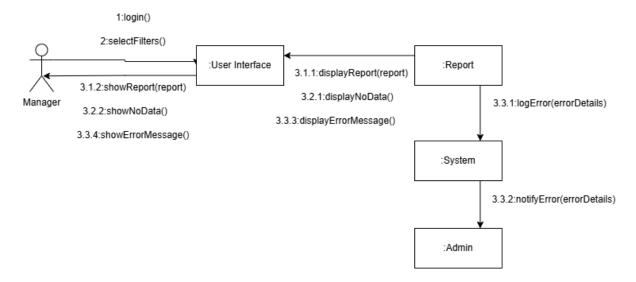


# CD-20 Staff Scheduling (Marin Tartaraj)

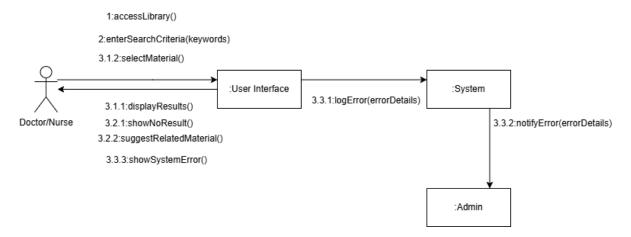


2.2. updateSchedule(info)

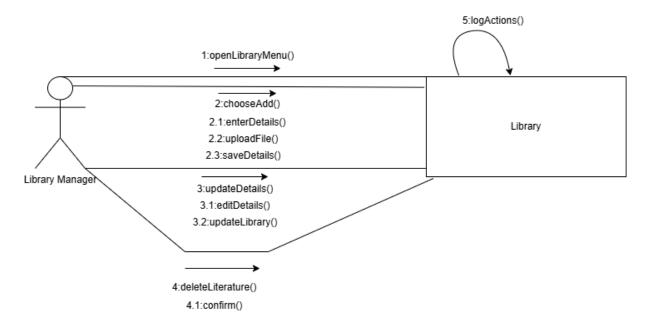
#### CD-21 Report Generation (Arlin Bashllari)



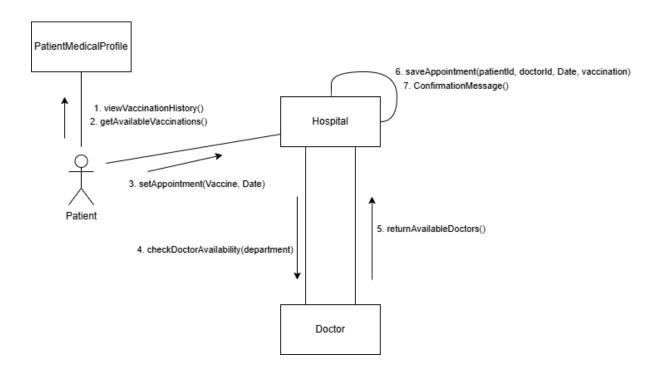
# CD-22 Library and Literature Search (Arlin Bashllari)



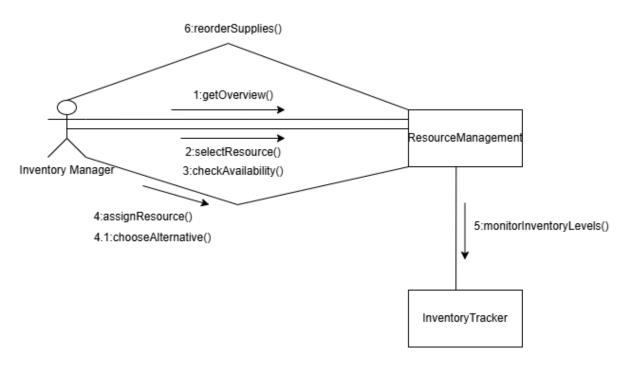
#### CD-23 Library and Literature Management (Eglis Braho)



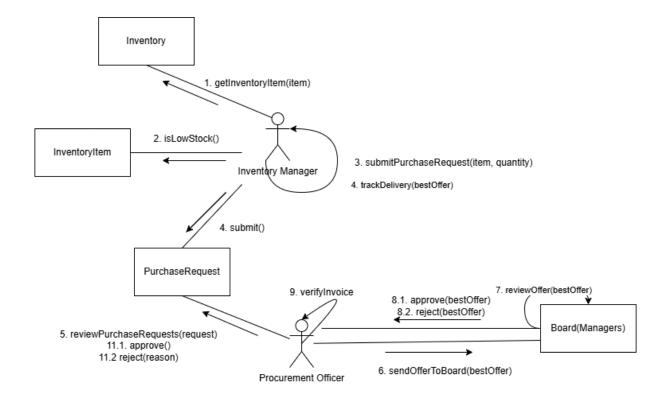
#### CD-24 Vaccination Management (Arjan Muka)



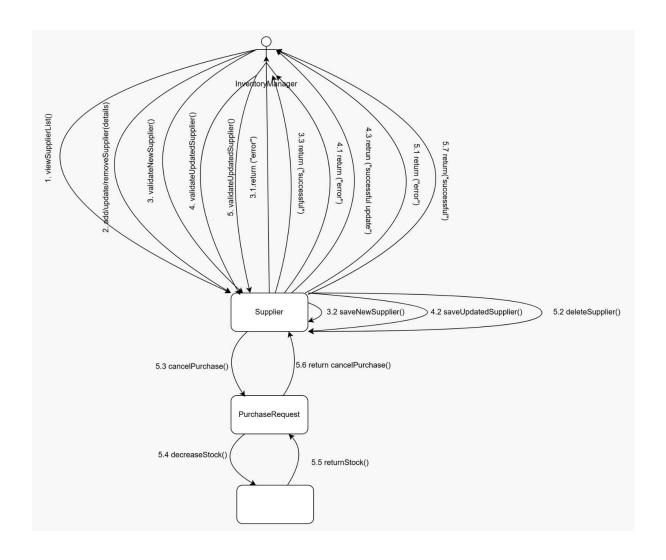
### CD-25 Resource Allocation (Eglis Braho)



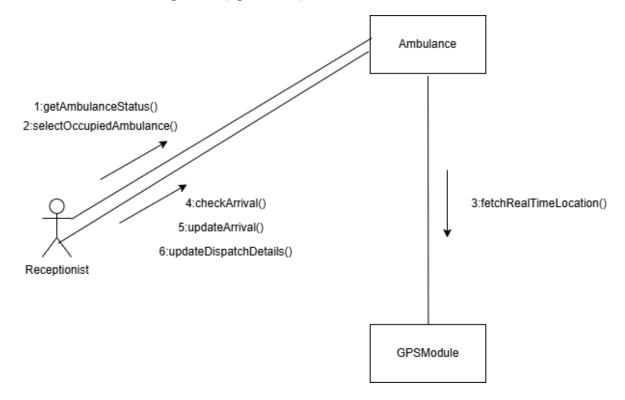
# CD-26 Inventory Item & Procurement Management (Arjan Muka)



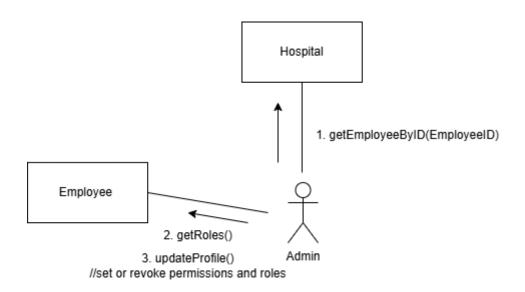
# CD-27 Supplier Management (Marin Tartaraj)



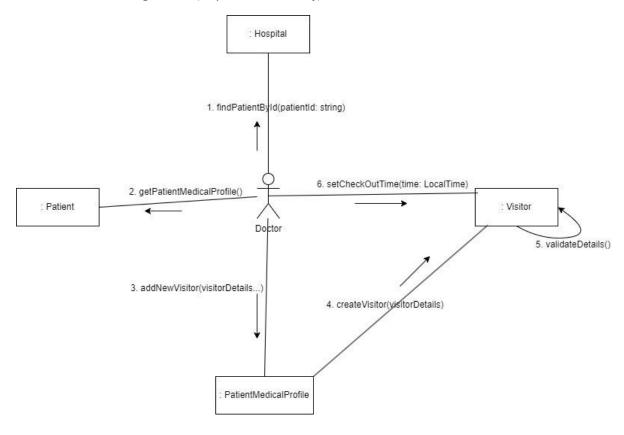
# CD-28 Ambulance Management (Eglis Braho)



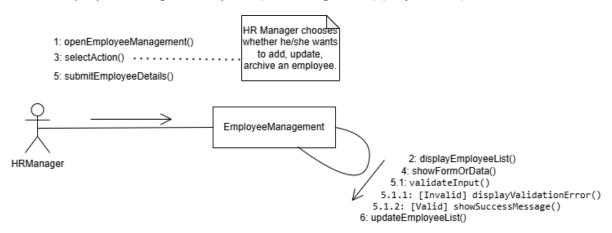
CD-29 Permission Granting (Arjan Muka)



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



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



# C32: Financial Management (Nikola Rigo)

