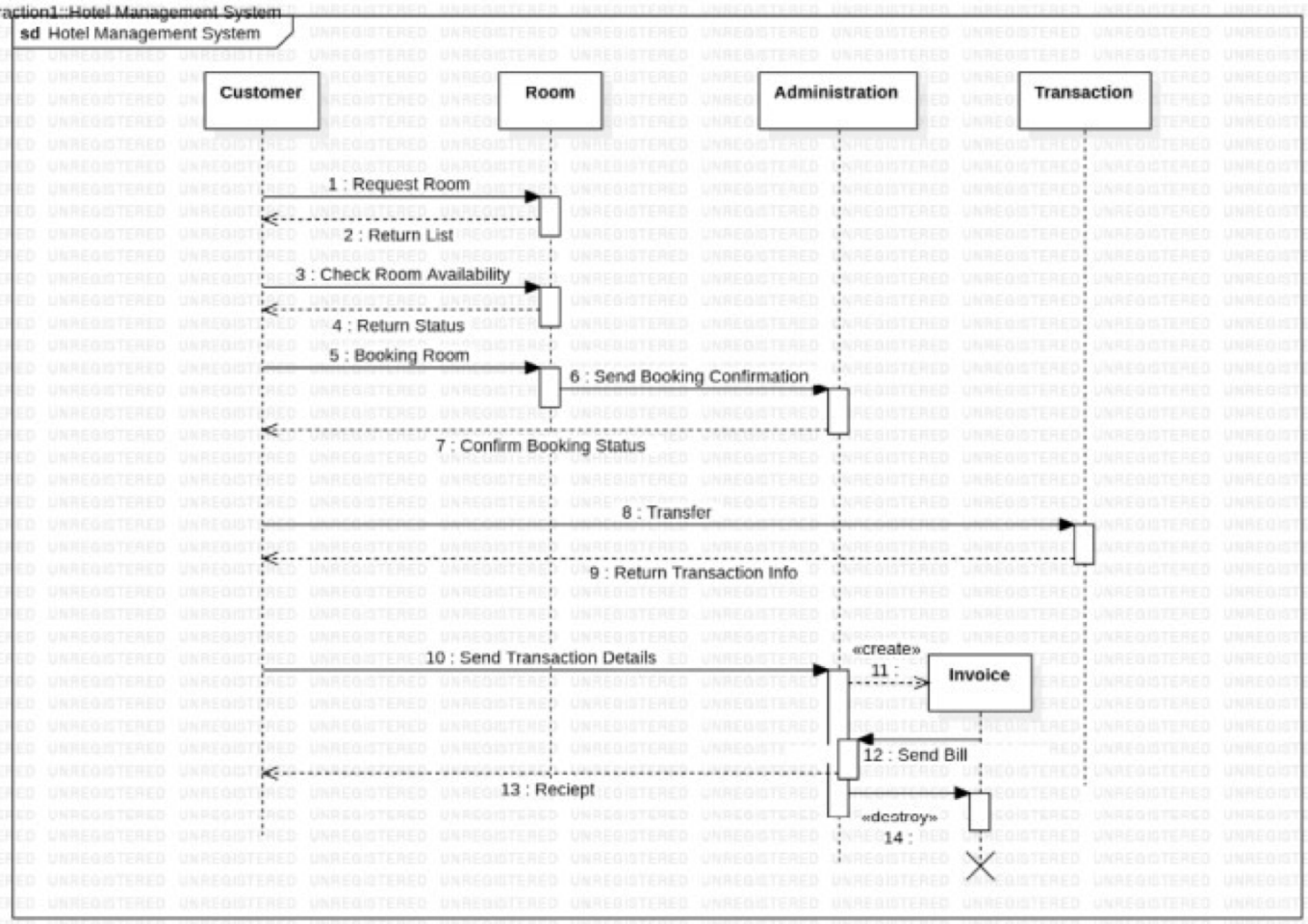
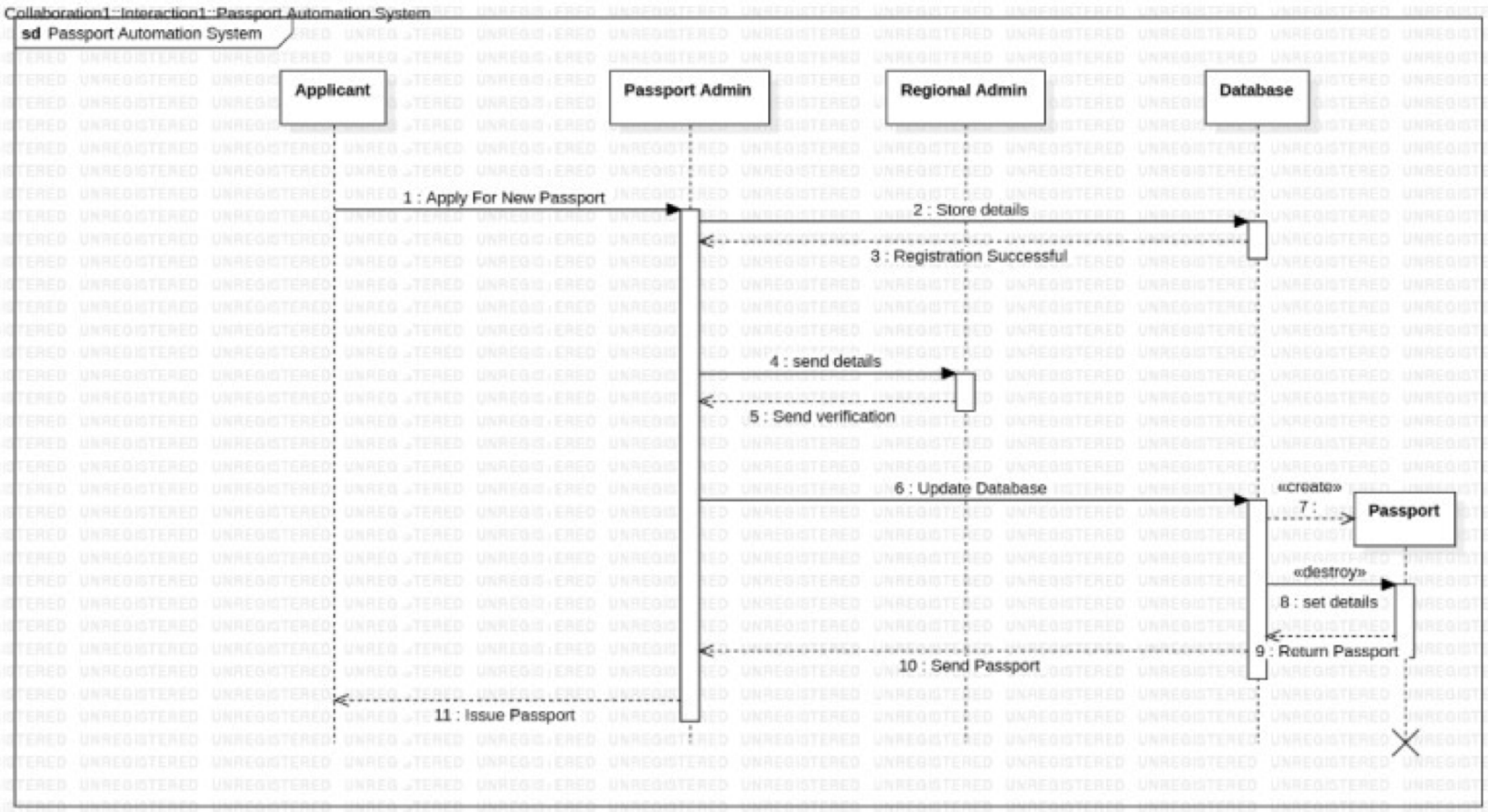
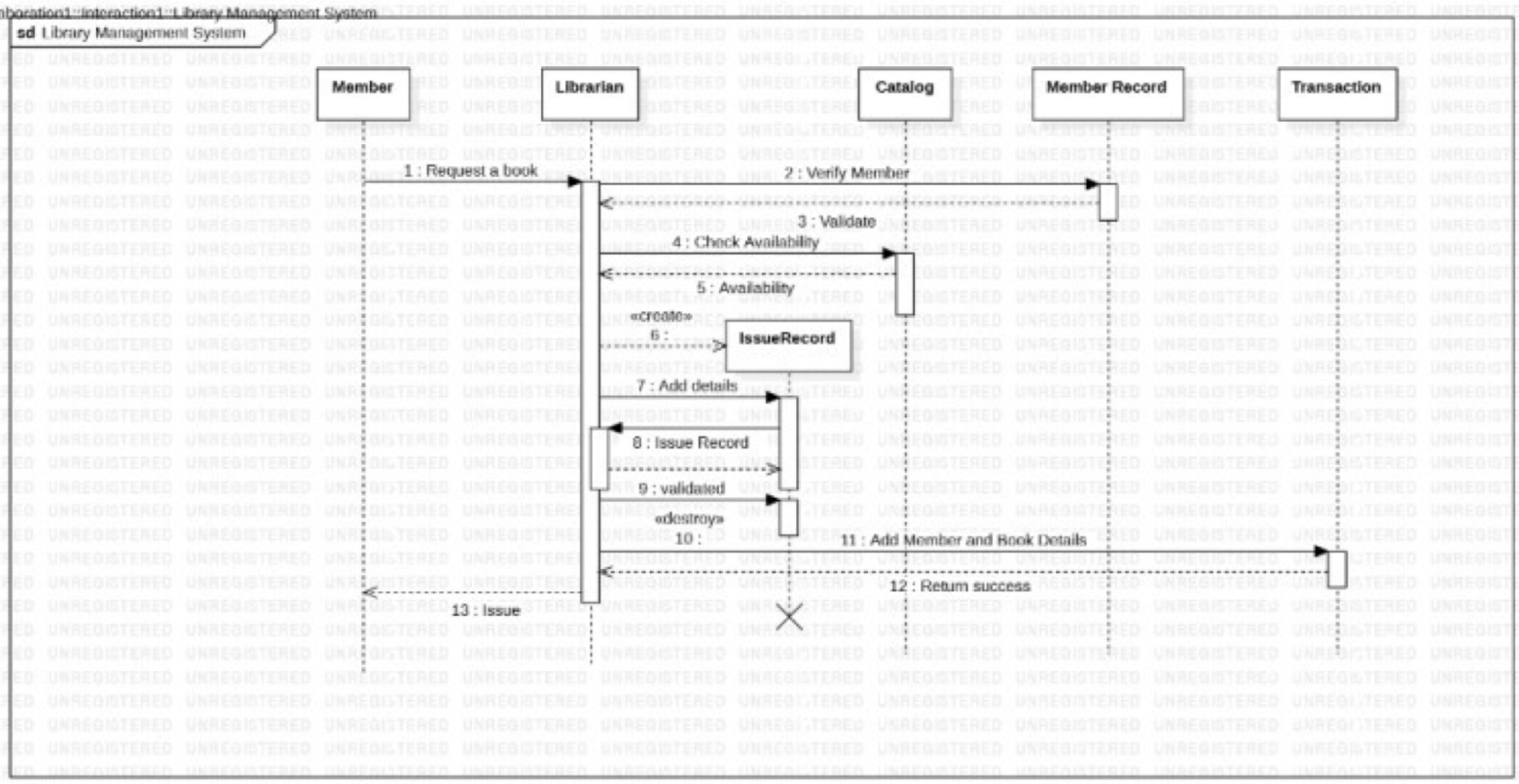
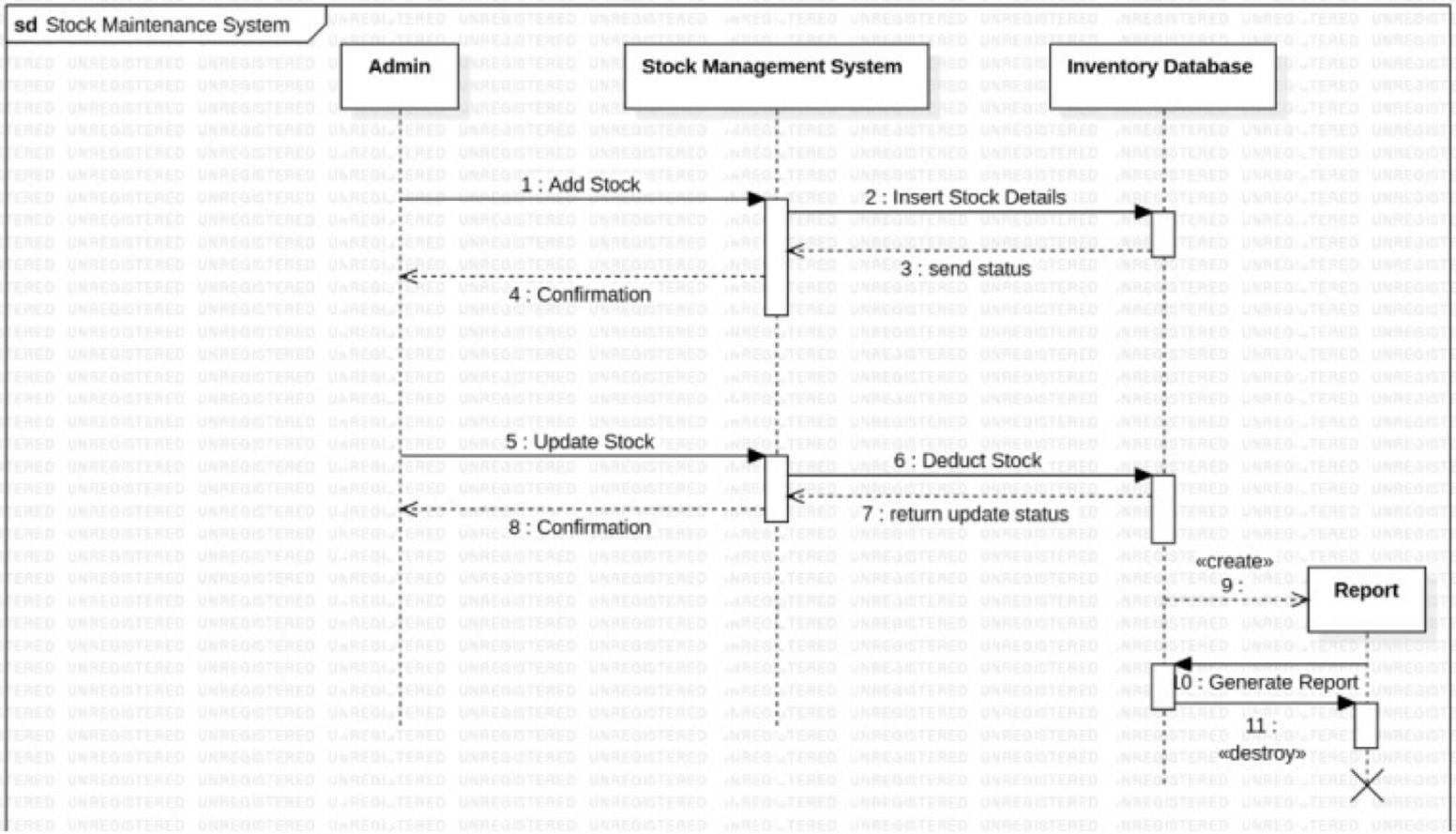
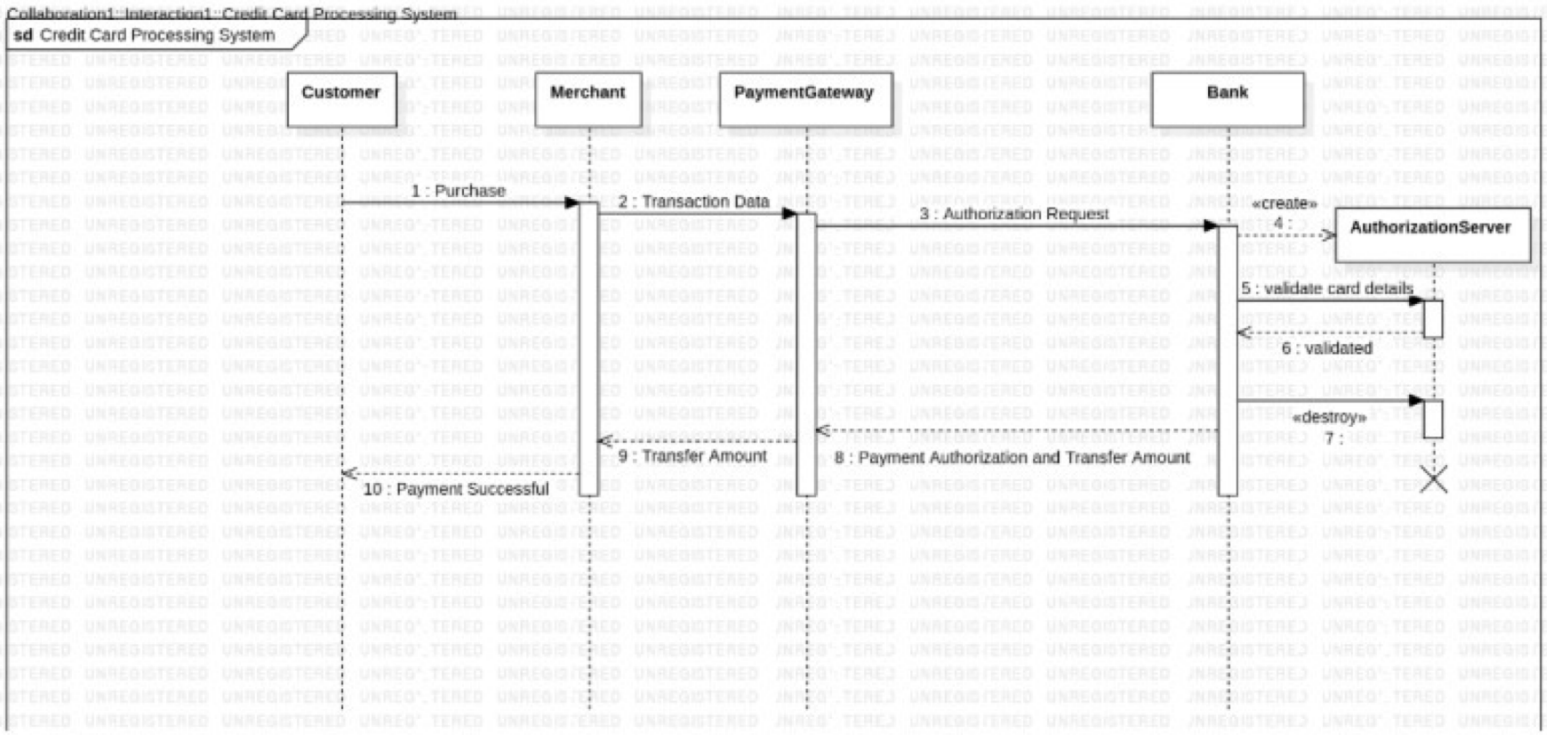

Collaboration1::Interaction1::Hotel Management System
sd Hotel Management System
Customer
Room
Administration
Transaction
1 : Request Room
2 : Return List
3 : Check Room Availability
4 : Return Status
5 : Booking Room
6 : Send Booking Confirmation
7 : Confirm Booking Status
8 : Transfer
9 : Return Transaction Info
10 : Send Transaction Details
«create»
11 :
Invoice
12 : Send Bill
13 : Reciept
«destroy»
14 :


Collaboration1::Interaction1::Passport Automation System
sd Passport Automation System
Applicant
Passport Admin
Regional Admin
Database
1 : Apply For New Passport
2 : Store details
3 : Registration Successful
4 : send details
5 : Send verification
6 : Update Database
«create»
7 :
Passport
«destroy»
8 : set details
9 : Return Passport
10 : Send Passport
11 : Issue Passport


Collaboration1::Interaction1::Library Management System
sd Library Management System
Member
Librarian
Catalog
Member Record
Transaction
1 : Request a book
2 : Verify Member
3 : Validate
4 : Check Availability
5 : Availability
«create»
6 :
IssueRecord
7 : Add details
8 : Issue Record
9 : validated
«destroy»
10 :
11 : Add Member and Book Details
12 : Return success
13 : Issue

Collaboration1::Interaction1::Stock Maintenance System




Collaboration1::Interaction1::Credit Card Processing System
sd Credit Card Processing System
Customer
Merchant
PaymentGateway
Bank
AuthorizationServer
1 : Purchase
2 : Transaction Data
3 : Authorization Request
«create»
4 :
5 : validate card details
6 : validated
«destroy»
7 :
8 : Payment Authorization and Transfer Amount
9 : Transfer Amount
10 : Payment Successful