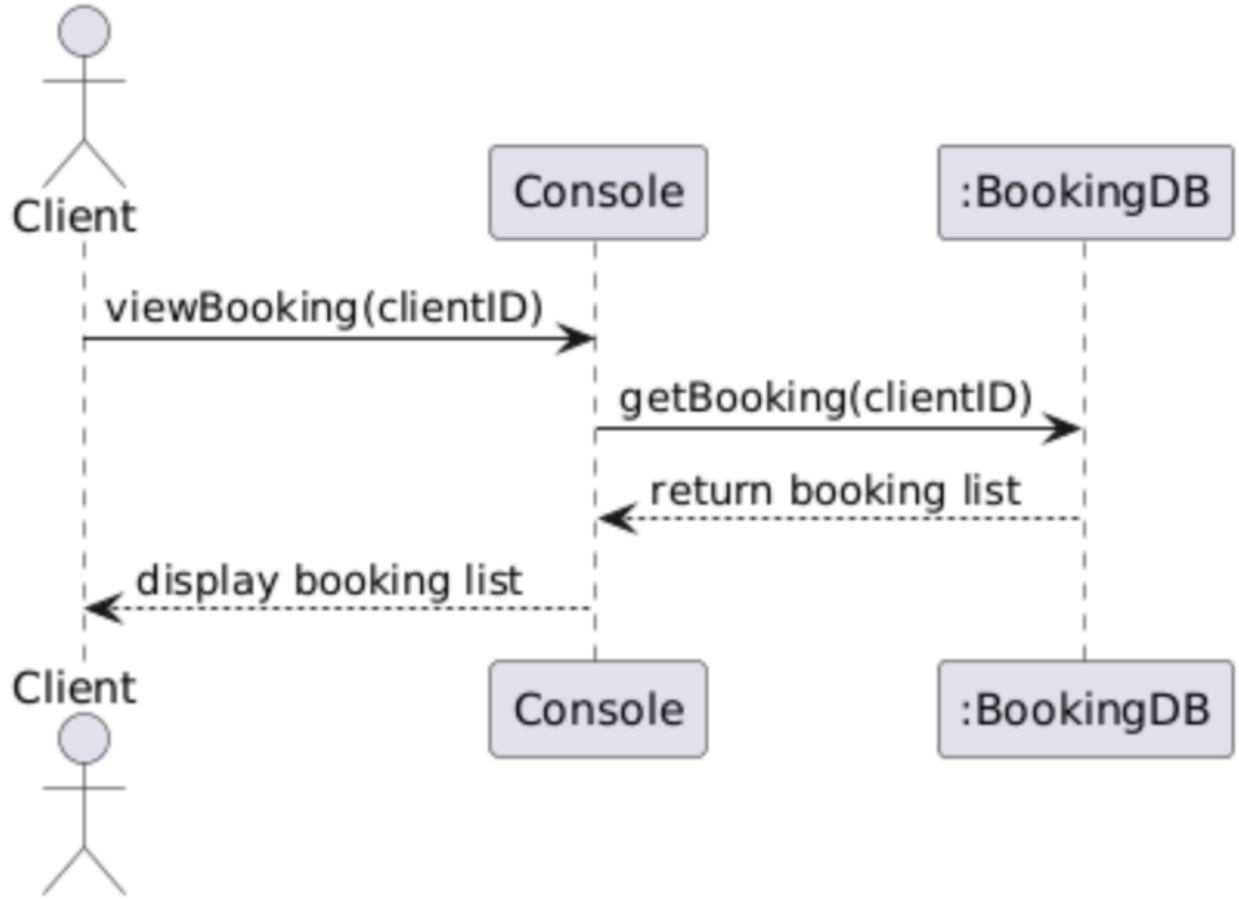
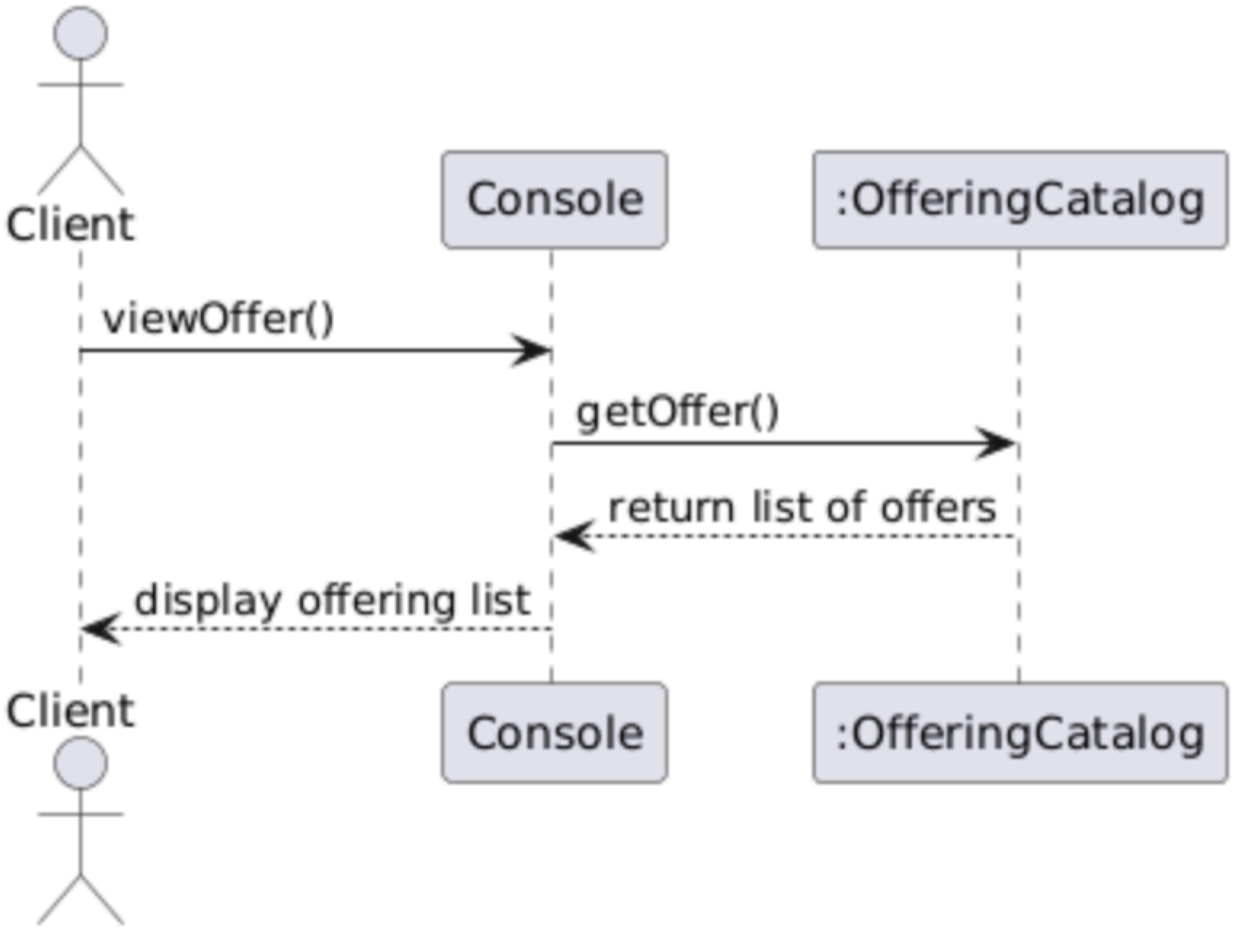
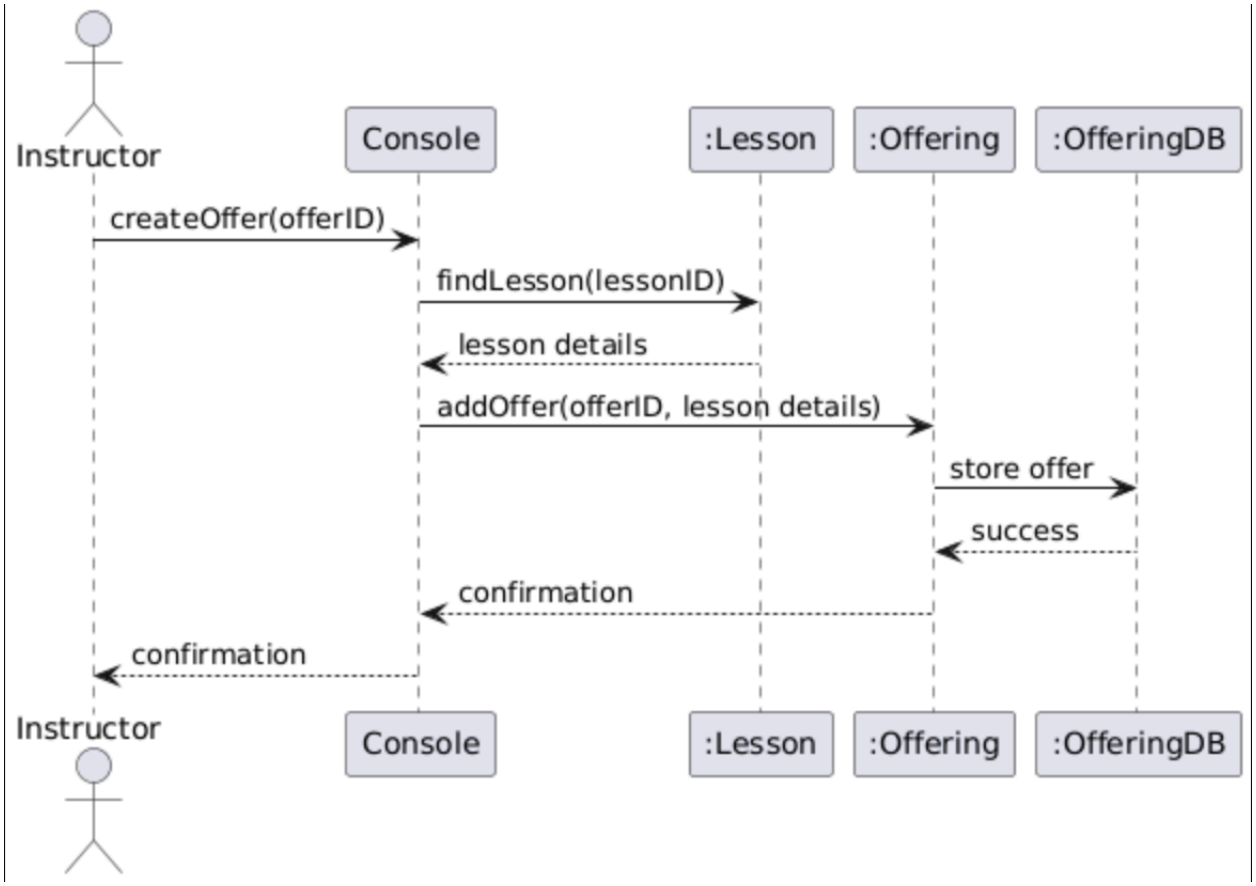
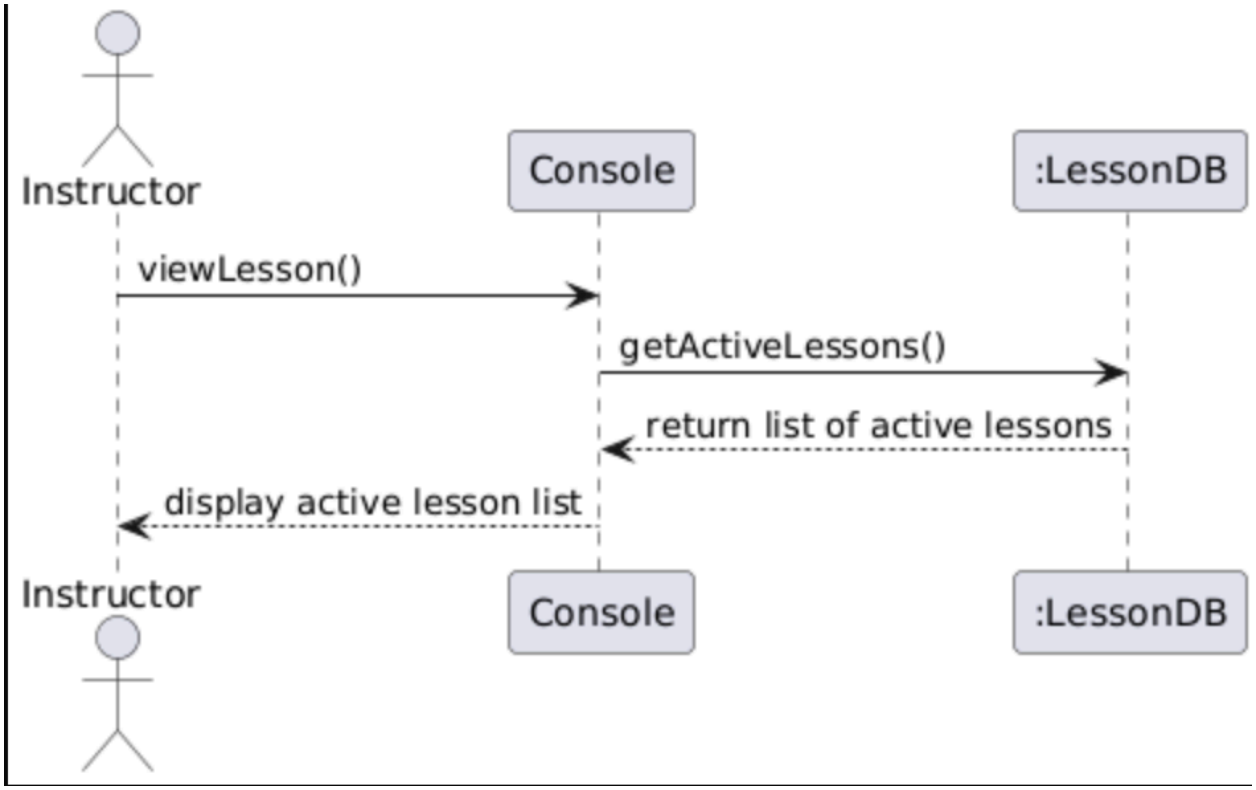
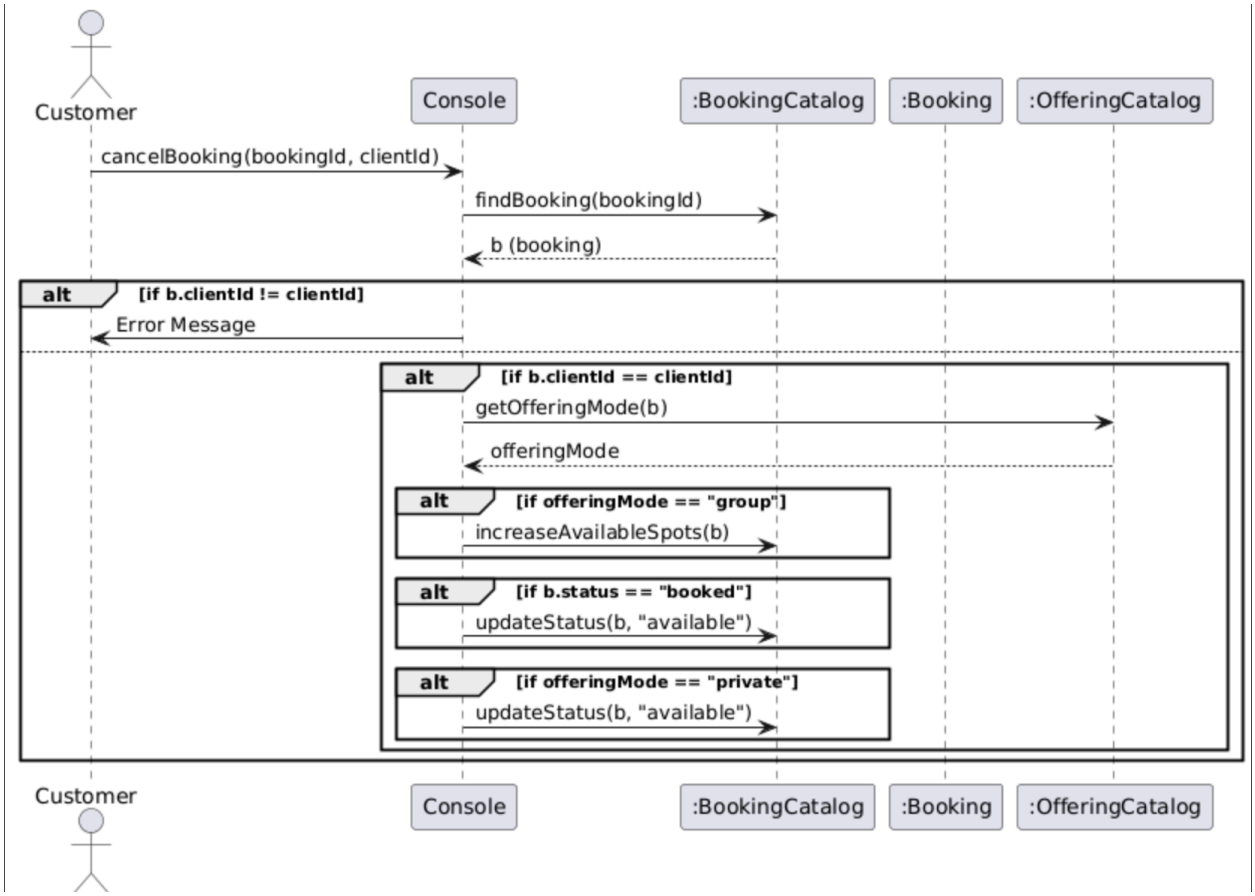
INTERACTIONS DIAGRAMS




Client
Console
:OfferingCatalog
viewOffer()
getOffer()
return list of offers
display offering list
Client
Console
:OfferingCatalog


Instructor
Console
:Lesson
:Offering
:OfferingDB
createOffer(offerID)
findLesson(lessonID)
lesson details
addOffer(offerID, lesson details)
store offer
success
confirmation
confirmation
Instructor
Console
:Lesson
:Offering
:OfferingDB


Instructor
Console
:LessonDB
viewLesson()
getActiveLessons()
return list of active lessons
display active lesson list
Instructor
Console
:LessonDB


Customer
Console
:BookingCatalog
:Booking
:OfferingCatalog
cancelBooking(bookingId, clientId)
findBooking(bookingId)
b (booking)
alt
[if b.clientId != clientId]
Error Message
alt
[if b.clientId == clientId]
getOfferingMode(b)
offeringMode
alt
[if offeringMode == "group"]
increaseAvailableSpots(b)
alt
[if b.status == "booked"]
updateStatus(b, "available")
alt
[if offeringMode == "private"]
updateStatus(b, "available")
Customer
Console
:BookingCatalog
:Booking
:OfferingCatalog