UC1: Schedule Appointment
Sequence Diagram

Service Requester　　　　:System　　　　Service Provider

getAvailableTimes()

availableTimes

selectAvailableTime(availableTime)

requestMoreInfo()

enterInfo(info)

confirm(info, AvailableTime)

pendingScheduledAppointment

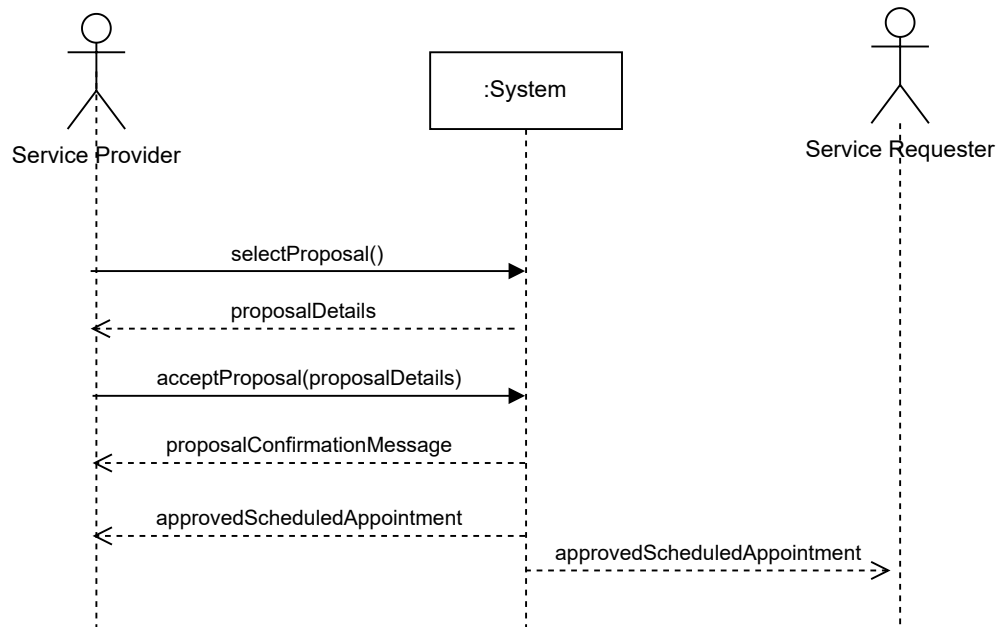pendingScheduledAppointment
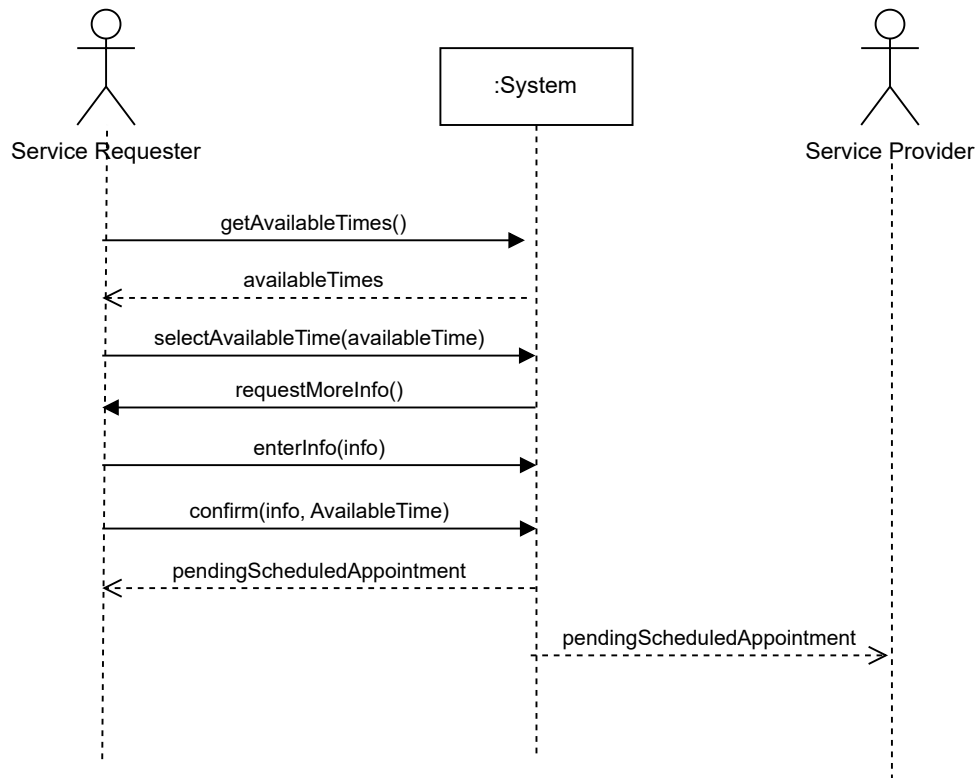
UC2: Search Service
Sequence Diagram

```
        :User                              :Service
          |                                    |
  ┌───────┼────────────────────────────────────┼──────┐
  │ loop  │  [more filters]                     │      │
  │       │   selectFilter(filters, service)    │      │
  │       │ ──────────────────────────────────> │      │
  │       │          filteredService            │      │
  │       │ <─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ │      │
  └───────┼────────────────────────────────────┼──────┘
          │          selectService(Service)     │
          │ ──────────────────────────────────> │
          │            serviceDetails           │
          │ <─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ │
          │                                    │
```
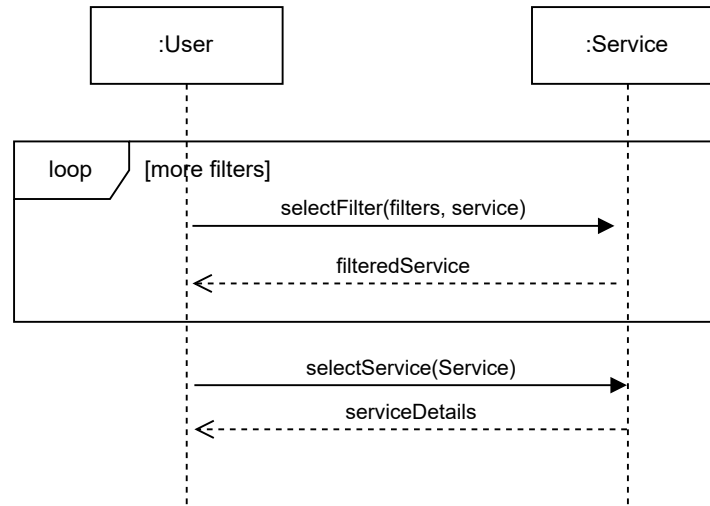
UC3: Make Payment
Sequence Diagram

Service Provider   Service Requester   :System   Payment Authorization

selectService()

serviceDetails

makePayment(serviceDetails)

outstandingServiceFee

enter(paymentMethod)

paymentMethod

confirmPaymentMethod(paymentMethod)

processPayment()

authorizesPayment()

paymentConfirmation

paymentConfirmation
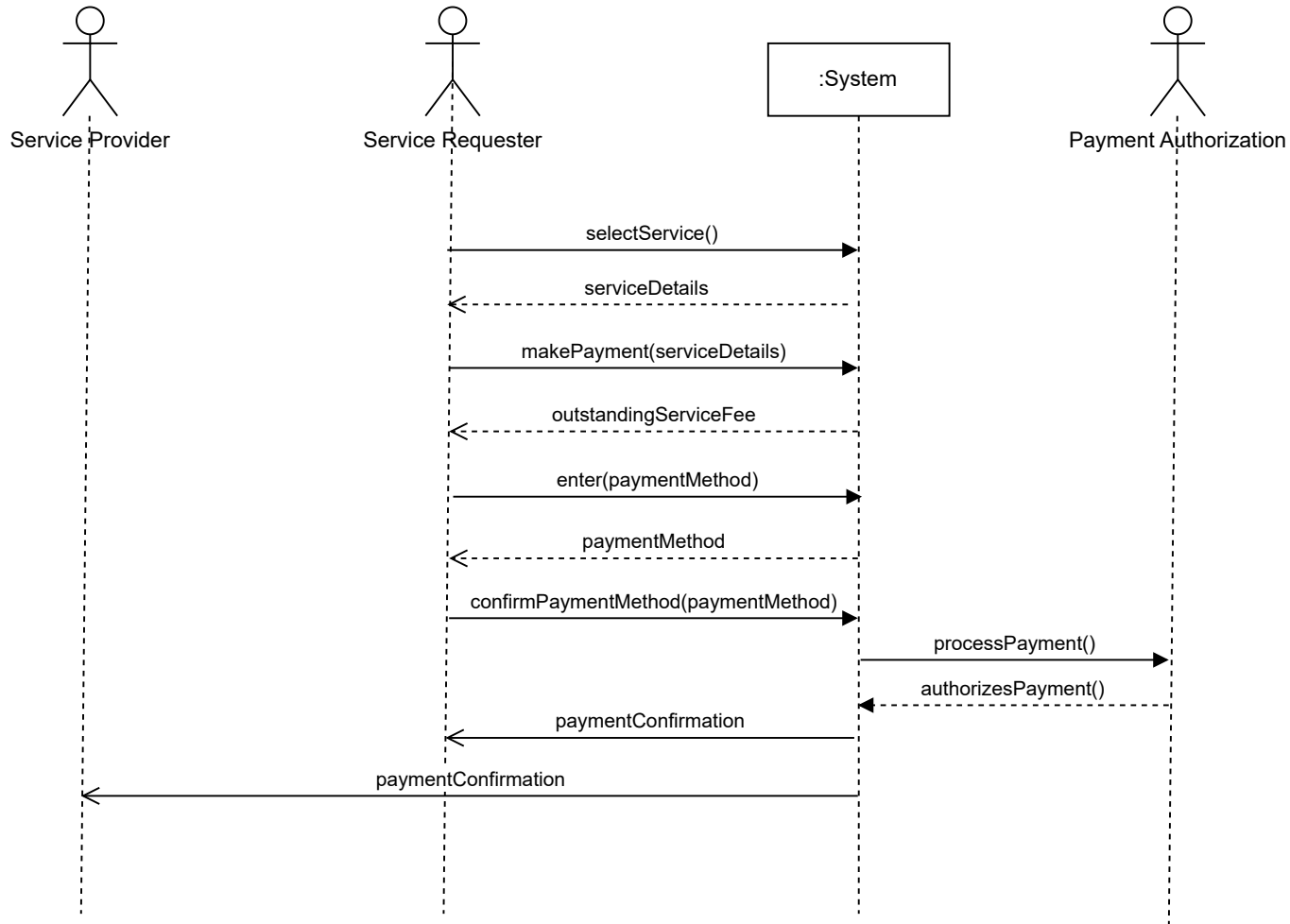
UC4: Manage Proposal
Sequence Diagram

Service Provider

:System

Service Requester

selectProposal()

proposalDetails

acceptProposal(proposalDetails)

proposalConfirmationMessage

approvedScheduledAppointment

approvedScheduledAppointment

UC5: Manage User Account
Sequence Diagram
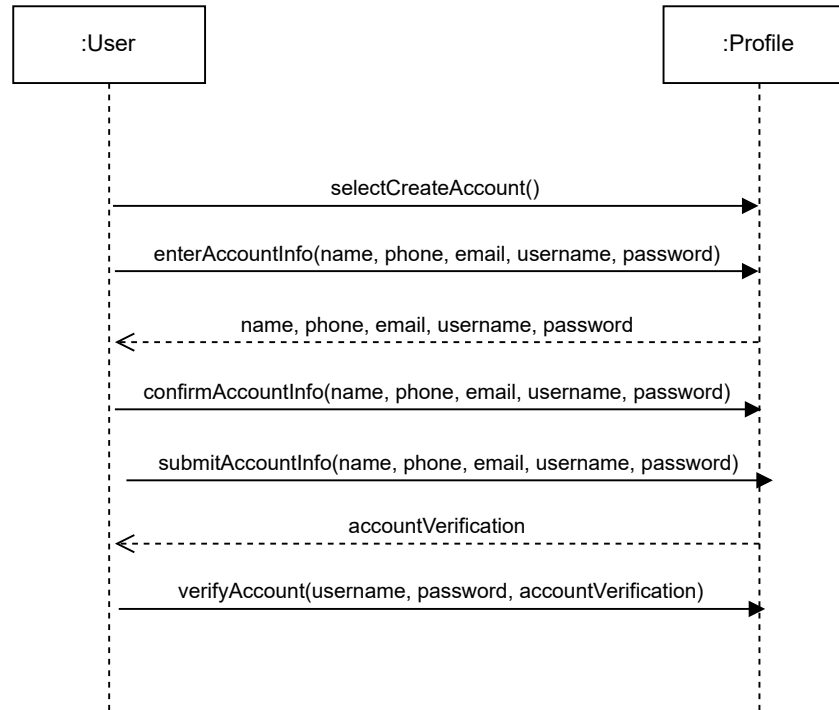
UC6: Ask Help
Sequence Diagram

User

:System

loop [questions, keywords]

selectChat()

startChatSession(question, keywords)

chatQuestionResponses

endChatSession(email)

endChatConfirmationMessage, chatTranscript
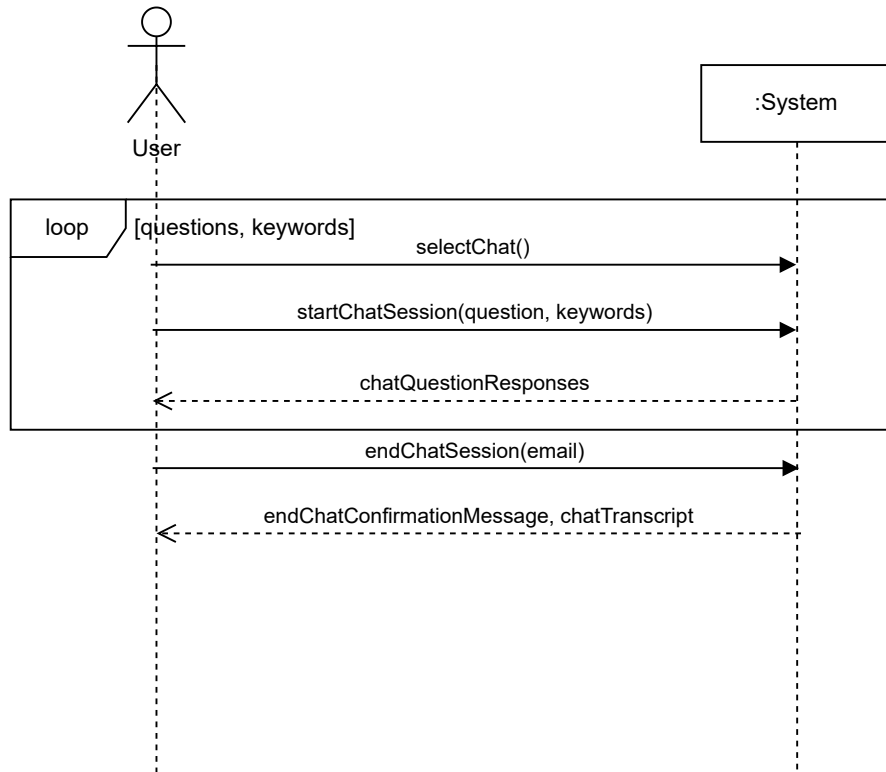
UC7: Write Review
Sequence Diagram

Service Requester

:System

selectServiceAppointment()

serviceAppointment

writeReview(rating, comment)

rating, comment

confirmSubmission(writeReview)

submissionConfirmation
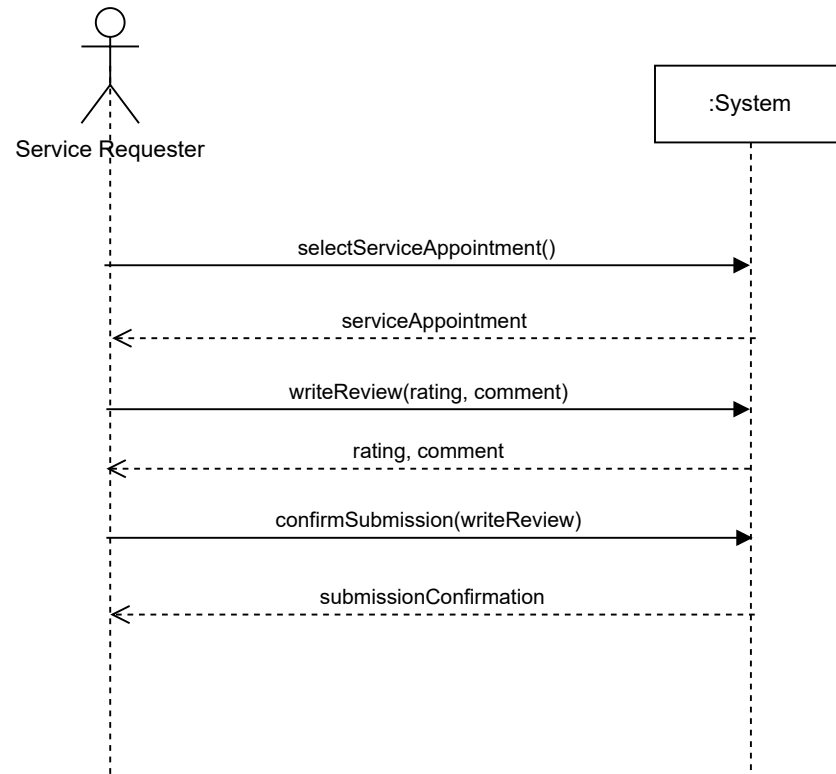
UC8: Make Proposal
Sequence Diagram
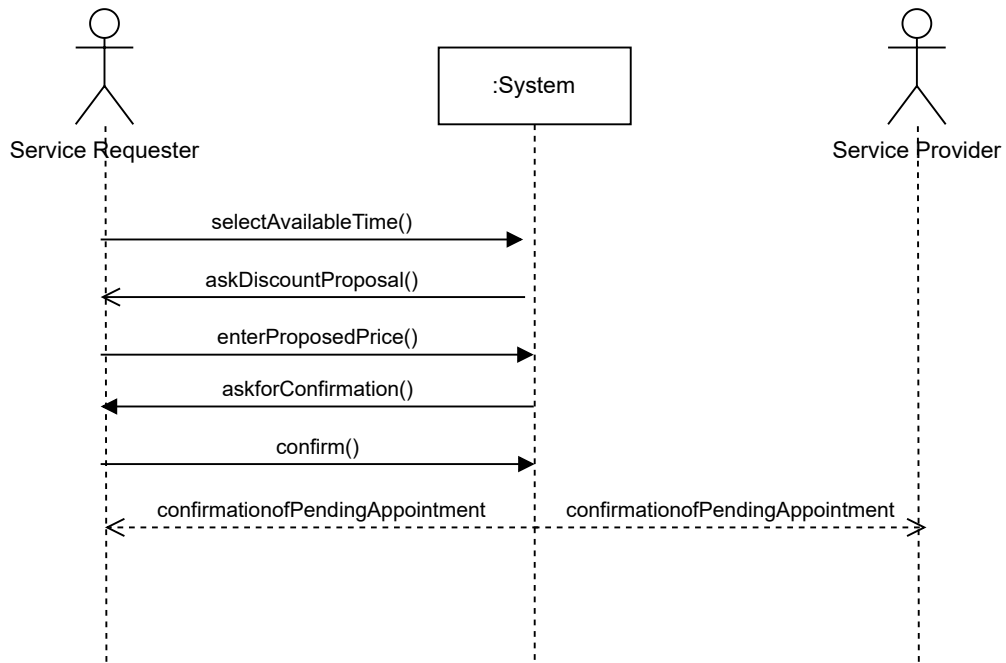
UC9: Manage Service
Sequence Diagram

:User	:Service

fillServiceDetails()

createService()

ServiceUUID
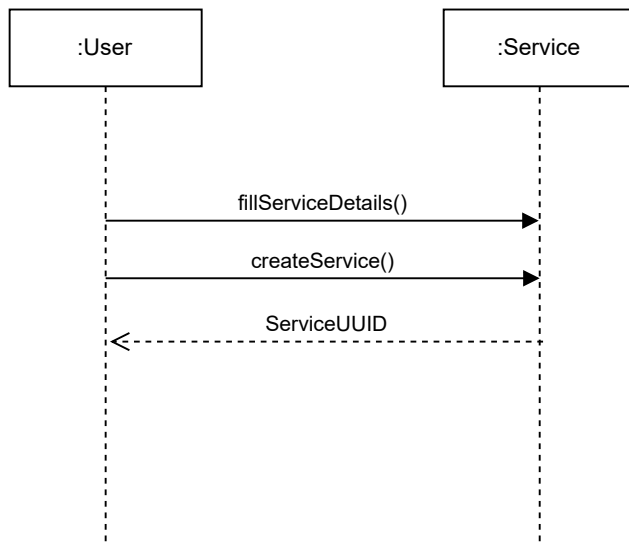
UC10: Receive Payment
Sequence Diagram

Service Provider   :System   Service Provider

provideFinancialInformation()

confirmFinancialInformation()

transferAmount()

confirmationofSuccessfulTransfer

updatePaymentHistory()   updatePaymentHistory()
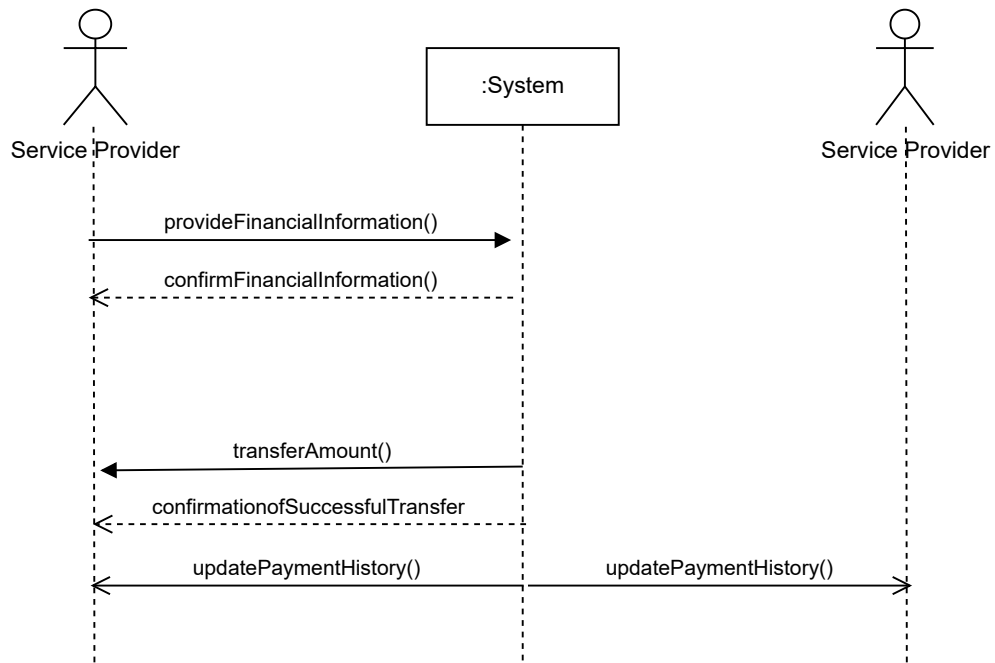
UC11: Troubleshoot System
Sequence Diagram

System Admin

:System

requestIncidentReports()

incidentReports

requestSystemLogs()

systemLogs

formulateCorrectiveActions()

acknowledgementofReceipt

executeCorrectiveActions()

confirmationofImplementation

verifyResolvedIssues()

confirmationofIssueResolution

UC12: Approve Appointment
Sequence Diagram