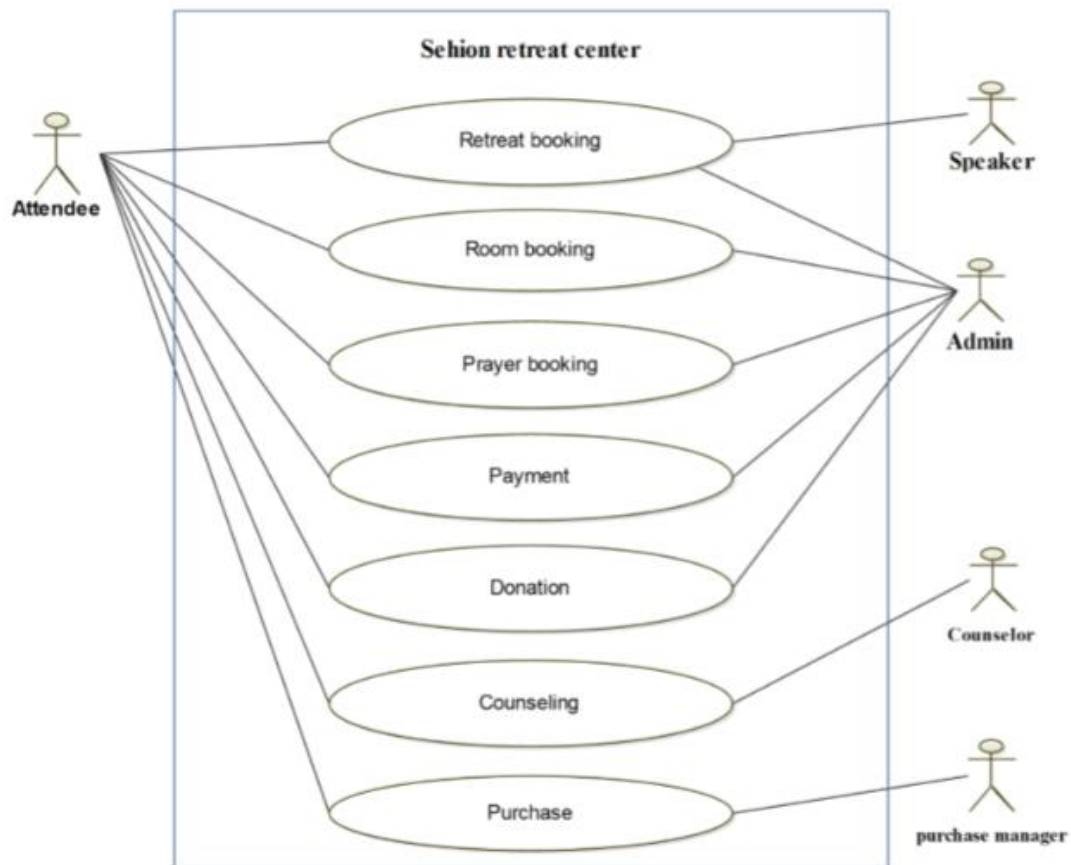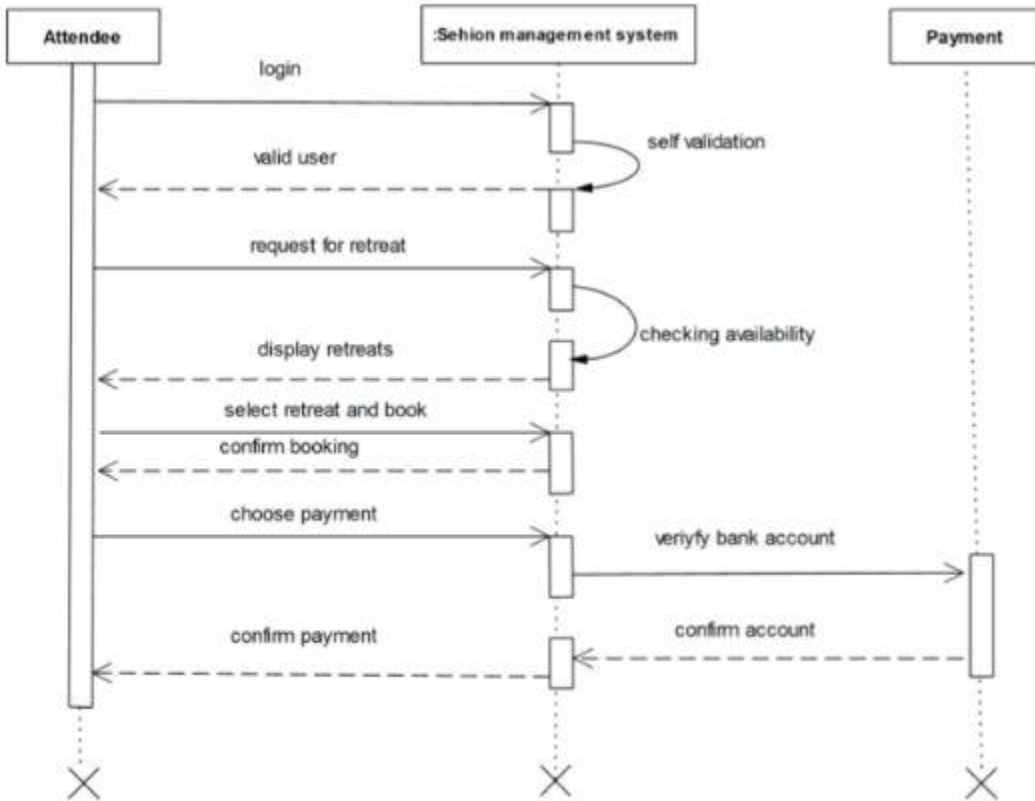# UML DIAGRAMS
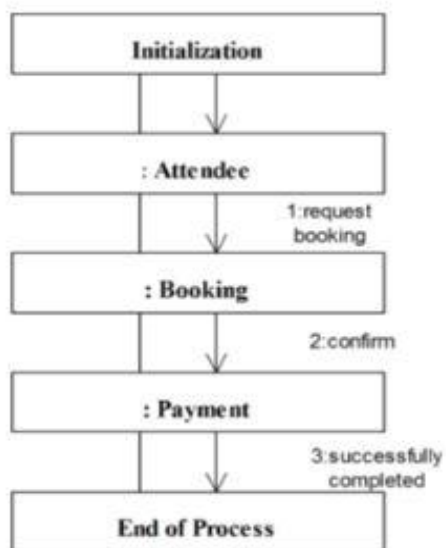
USECASE DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM

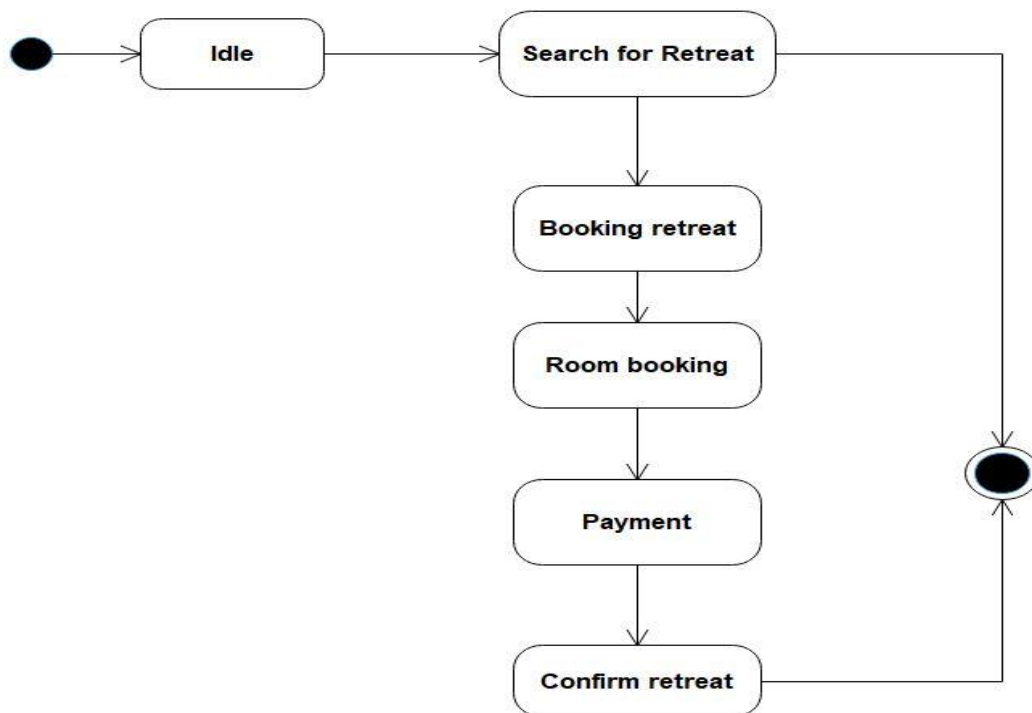**SEQUENCE DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM**

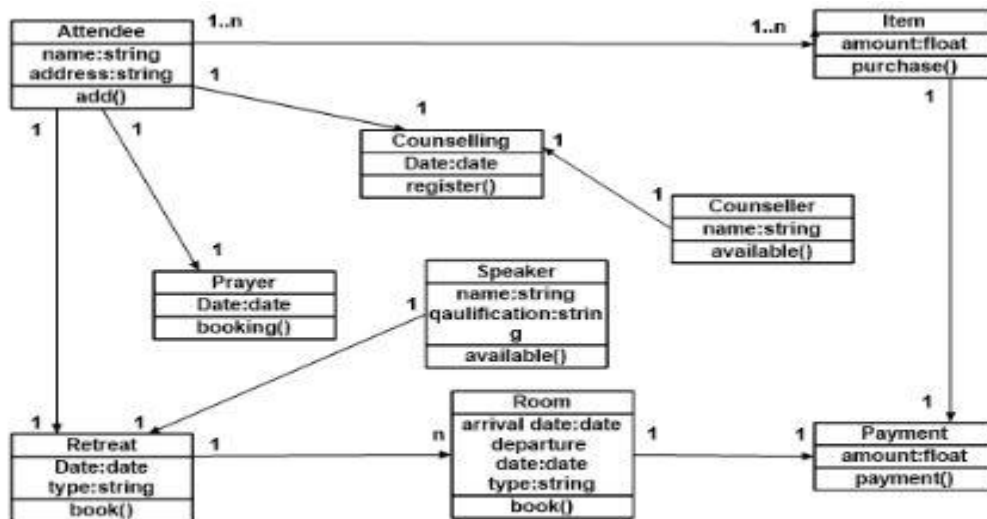**COLLABRATION DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM**

```
┌─────────────────────────┐
│     Initialization      │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│       : Attendee        │
└─────────────────────────┘
            │         1:request
            │         booking
            ▼
┌─────────────────────────┐
│       : Booking         │
└─────────────────────────┘
            │         2:confirm
            ▼
┌─────────────────────────┐
│       : Payment         │
└─────────────────────────┘
            │         3:successfully
            │         completed
            ▼
┌─────────────────────────┐
│     End of Process      │
└─────────────────────────┘
```

STATE CHART DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM

```
●──►│ Idle │──►│ Search for Retreat │──────────────┐
                         │                          │
                         ▼                          │
                 │ Booking retreat │                │
                         │                          │
                         ▼                          │
                 │  Room booking   │                │
                         │                          │
                         ▼                          ▼
                 │    Payment      │               ◉
                         │                          ▲
                         ▼                          │
                 │ Confirm retreat │────────────────┘
```
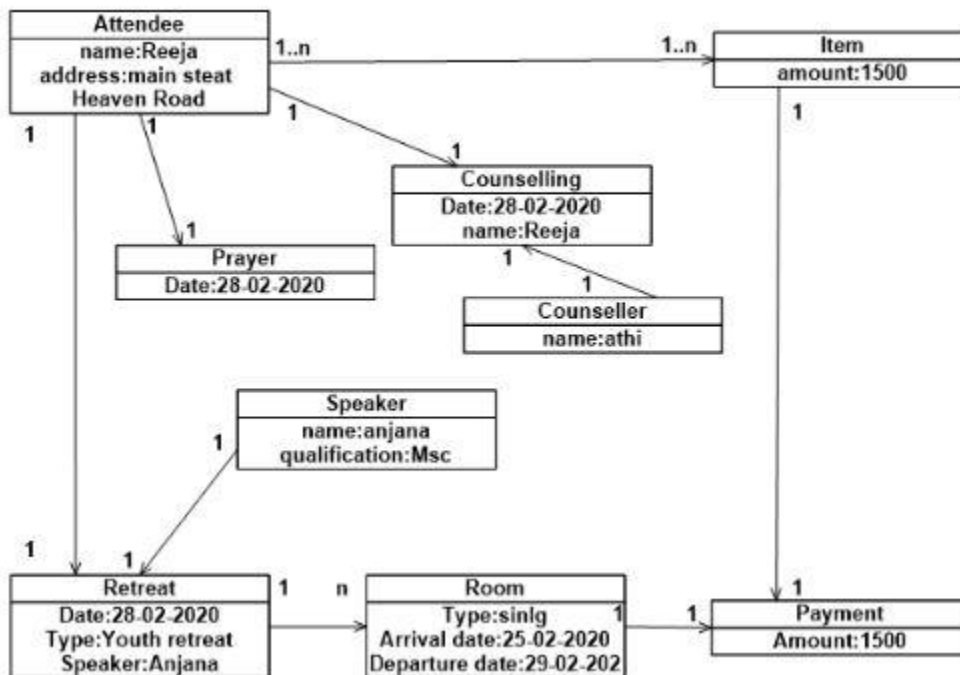
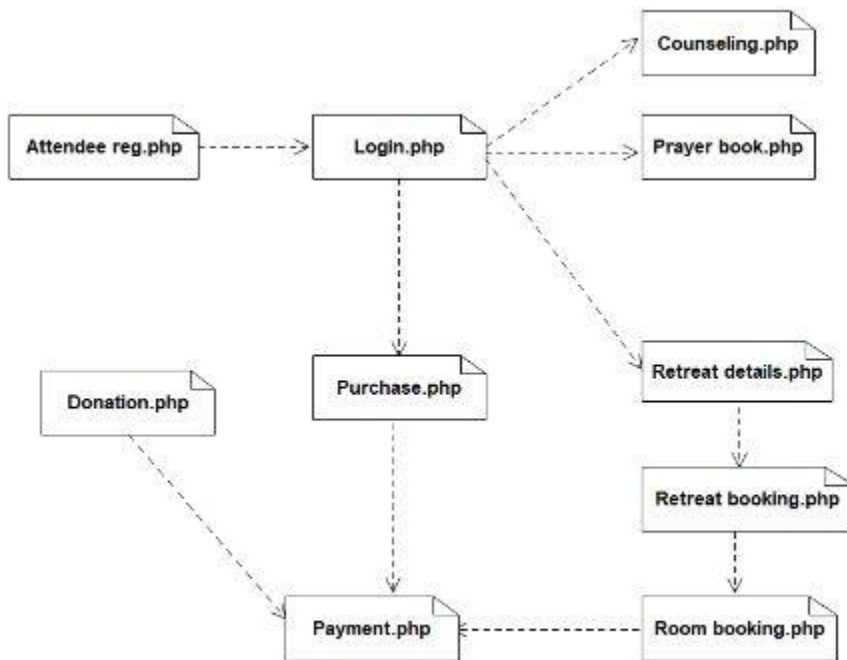**ACTIVITY DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM**

CLASS DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM

OBJECT DIAGRAM FOR SEHION RETREAT CENTER MANAGEMENT SYSTEM

COMPONENT DIAGRAM

DEPLOYEMENT DIAGRAM