Activity Diagrams

Expansion Goal Activity Diagram:

Start Node: Project Initiation

Activity: Analyze Market and Identify Potential Locations

Decision Node: Is the location viable?

Activity if yes: Develop Expansion Plan for the Location

Activity: Secure Funding and Resources

Activity: Begin Construction/Setup

Activity: Launch New Outlet

End Node: Outlet Operational

Deployment Strategy Activity Diagram:

Start Node: Strategy Development

Activity: Identify Target Demographics (Younger Demographic)

Activity: Select Underserved Regions (Maritime provinces)

Decision Node: Does the region align with our goals?

Activity if yes: Initiate Marketing and Outreach

Activity: Develop Localized Services

Activity: Implement Support Infrastructure

End Node: Strategy Implemented

Business Operations Activity Diagram:

Start Node: Guest Arrival

Activity: Room Booking and Check-in

Parallel Activities: Spa Booking, Laundry Service Request, Dining Reservation, Gym Access, Shuttle Service Booking

Merge Node: All Services Provided

Activity: Check-out Process

End Node: Guest Departure

Use Case Diagrams

Core Services Use Case Diagram:

Actors: Guests, Hotel Staff, System Administrator

Use Cases:

Guests: Book Room, Request Laundry Service, Book Spa Treatments, Make Dining Reservations, Access Gym Facilities, Book Shuttle Services

Hotel Staff: Process Check-ins and Check-outs, Manage Service Requests, Update Service Availability

System Administrator: Configure Service Tiers, Update Operational Parameters

Service Tiering Use Case Diagram:

Actors: Guests, System Administrator, Pricing Manager

Use Cases:

Guests: Select Service Tier, View Customized Services

System Administrator: Set Up Service Tiers, Configure Pricing

Pricing Manager: Adjust Service Prices, Customize Service Offerings

Operational Model Use Case Diagram:

Actors: Hotel Managers, Central Management, Staff

Use Cases:

Hotel Managers: Monitor Local Operations, Report to Central Management, Implement Local Adjustments

Central Management: Set Standards, Monitor Performance, Provide Directives

Staff: Execute Day-to-Day Operations, Ensure Quality Service