# Online Paid Table Booking System
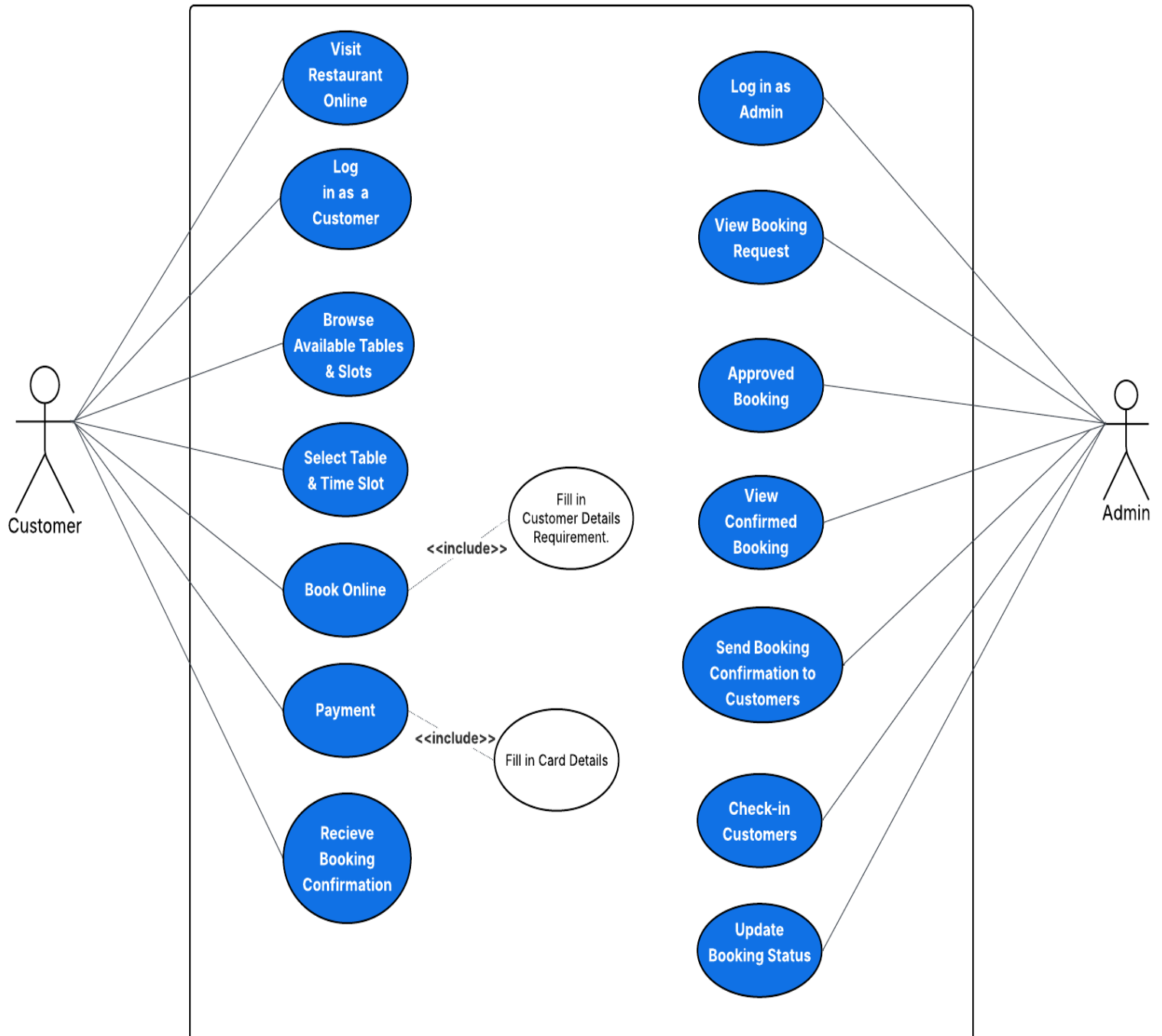
Merryh Dugenia Vecino

MSE800 – SECTION B

# USE CASE DIAGRAM

Online Paid Table Booking System for Chain Restaurants

**Customer**

- Visit Restaurant Online
- Log in as a Customer
- Browse Available Tables & Slots
- Select Table & Time Slot
- Book Online
- Payment
- Recieve Booking Confirmation

Book Online <<include>> Fill in Customer Details Requirement.

Payment <<include>> Fill in Card Details

**Admin**

- Log in as Admin
- View Booking Request
- Approved Booking
- View Confirmed Booking
- Send Booking Confirmation to Customers
- Check-in Customers
- Update Booking Status

# USE CASE DESCRIPTIONS – Online Paid Table Booking System

## Use Case: Book Table Reservation

| | |
|---|---|
| Actor: | Customer |
| Description: | Allows customer to browse tables, select time slot, provide details and make a payment. |
| Preconditions: | Customer has internet access; Website is live and accessible. |
| Postconditions: | Reservation is stored, and confirmation is sent to customer. |
| Trigger: | Customer visits the online booking system. |

Main Success Scenario:

1. Customer visit the restaurant website.
2. Customer log in as registered user.
3. Customer inputs personal booking details.
4. Customer browse available tables and time slots.
5. Systems displays available
6. Customer select available table and time slot.
7. Customer confirms book reservation.
8. Systems prompt for payment.
9. Customer complete payment.
10. System sends booking confirmation.
11. Booking is logged for Admin review.

## Use Case: Approve Booking

| | |
|---|---|
| Actor: | Admin |
| Description: | Admin views and manage booking requests. |
| Precondition: | Admin is logged in; Booking requests exists. |
| Postcondition: | Booking status Updated; Confirmation sent to Customer. |
| Trigger: | New Booking request submitted by customer. |

Main Success Scenario:

1. Admin logs in to the System.
2. Admin views new booking requests.
3. Admin approves booking requests.
4. Admin view confirmed booking.
5. System sends confirmation to the customer.
6. Admin check-in the customer.
7. System updates booking status.