Title: Payment

Precondition:

- The order has been added to the system.
- > The customer is finished with their meal and wishes to close the bill.
- (Optional) The customer has created a Customer card.
- (Optional) Discount for the invoice is applied.

Primary Actor: Waiter, Head Waiter, Manager (Employee with the right to complete a payment)

Flow of Events for Main Success Scenario:

- ← 1. Customer informs the waiter that he/she wishes to close the bill.
- → 2. The waiter presents the customer with the bill.
- ← 5. The client hands the waiter money, presents a bank card or a gift card.
- \rightarrow 6a. If the customer presents a bank card the waiter will provide a card reader where the client can enter the PIN code.
- → 6b If the client paid with cash the waiter will put the cash into the cash drawer.
- → 6c. If the client paid with a gift card the waiter will mark the card used in the system.
- → 7. The payment has been a success and the waiter will mark the bill paid for in the system.
- ← 8. If the client wishes for a receipt the waiter will provide the customer with the receipt.

Flow of Events for Extensions

- \rightarrow 1. If there are more than one customer at the table the waiter asks if they wish to split the bill. If they do wish to split the bill the waiter will deal with each person separately.
- ← 2. Power outage, network failure or request data is unavailable.
- \rightarrow 5. If the client is not liable for the payment the manager will deal with the situation.
 - ← 5.1 If the client has enough money but can only pay for the bill with different payment methods the waiter will split the bill so the customer can pay for the bill.
- ← 6. If there is an error in the bank terminal the client will try again.
 - ← 6.1 If there is an error with the PIN code the client will reenter the code.
- \leftarrow 6.2 If there is no connection with the bank terminal the client can pay with cash or gift cards.