Restaurant Manager

Use-Case Model

Version <1.0>

Revision History

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| --- | --- | --- | --- |
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# Use-Cases Identification

**Use case: Check Activity of Restaurant Employees**

Level: User-Goal Level

Primary actor: Manager

Main success scenario:

1. Manager logs into the employee management system.
2. Manager navigates to the "Activity Log" section.
3. Manager selects the date and time range for which they want to check the activity of employees.
4. System displays a list of employees and their activity during the selected time range.
5. Manager reviews the activity log to ensure that all employees were present during their scheduled shifts and performed their assigned tasks.
6. If any discrepancies are found, Manager takes necessary actions such as notifying the employee or assigning additional training.

Extensions:

* If an employee is not found (based on some filtering), the system gives an error.

**Use case: Recording Orders**

Level: Sub-Function

Primary actor: Waiter/Waitress

Main success scenario:

1. Customers provide their order to the Waiter/Waitress.
2. Waiter/Waitress records the order in the order management system.
3. System confirms the order has been recorded successfully.
4. Waiter/Waitress reviews the order details with the customers to ensure accuracy.
5. Waiter/Waitress submits the order to the kitchen staff for preparation.

Extensions:

* If customers request any modifications to their order, Waiter/Waitress records the modifications in the system and confirms the changes with the customers.

**Use case: Handling Payment with Loyalty Discount**

Level: Sub-Function

Primary actor: Waiter/Waitress

Main success scenario:

1. Waiter/Waitress presents the bill to the customers.
2. Customers review the bill and confirm their order details.
3. Waiter/Waitress enters the loyalty discount code into the payment system.
4. System calculates the discount amount and applies it to the total bill.
5. Waiter/Waitress presents the discounted bill to the customers.
6. Customers provide payment to the Waiter/Waitress.
7. Waiter/Waitress enters the payment details into the payment system.
8. System confirms the payment and generates a receipt for the customers.

# UML Use-Case Diagrams

