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| **Use case name** | View Order |
| **Scenario** | View all food order |
| **Triggering event** | Restaurant Department wants to see all food order |
| **Brief description** | Restaurant Department clicks on the view order button and then the system will display all food order |
| **Actors** | Dining Room Division, Kitchen Division |
| **Related use cases** | None |
| **Stake holders** | Purchasing Department, Accounting and Finance Department, Visitor |
| **preconditions** | There must be an order in the system |
| **Postconditions** | All food order will be shown by the system |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee clicks on view order | * 1. System gets all order from database   2. System shows all order | |
| **Exception conditions** | * 1. No order available |

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| **Use case name** | Propose Idea |
| **Scenario** | Send an idea proposal to the manager |
| **Triggering event** | Ride and Attraction Creative Department wants to submit a new idea to the manager |
| **Brief description** | Ride and Attraction Creative Department will fills up all detail about the idea that they wants to submit, and then the system will sends that idea to the manager |
| **Actors** | Ride and Attraction Creative Department |
| **Related use cases** | View Proposal Response, Send to Construction Department, View Department Request |
| **Stake holders** | Purchasing Department, Accounting and Finance Department, Construction Department, Manager, Attraction Department |
| **preconditions** | System for sending message should be available  The employee must already have a good idea to submit |
| **Postconditions** | The idea will be sent to the manager  A new idea will be saved and change the status to pending |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee enters the idea to the system | * 1. System will validate the input   2. System will send the idea to the manager   3. System will create a new Idea and change the status to pending | |
| **Exception conditions** | * 1. Input is invalid |

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| **Use case name** | View Fund Request |
| **Scenario** | View all fund request from other department |
| **Triggering event** | Accounting and Finance Department wants to view all fund request from other department |
| **Brief description** | Accounting and Finance Department clicks on the view fund request button, then after the system shows all the request, the department can choose whether they will accept it or decline it |
| **Actors** | Accounting and Finance Department |
| **Related use cases** | Accept Fund Request, Decline Fund Request, Send Finance Request |
| **Stake holders** | Ride and Attraction Creative Department, Sales and Marketing Department, Construction Department, Purchasing Department, Human Resource Department |
| **preconditions** | There must be a fund request in the system  System for sending message should be available |
| **Postconditions** | All fund request will be shown by the system  System will send a notification to the request sender after their request is answered by the department |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee clicks on view all fund request | * 1. System gets all order from the database   2. System shows all fund request | | 1. Employee will decide whether the request will be accepted or declined | 2.1. System will update the request’s status based on the response  2.2 System will send a notification to the sender | |
| **Exception conditions** | * 1. No fund request available   2.1. The response is invalid |

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| **Use case name** | Check Ticket |
| **Scenario** | Check the visitor’s ticket |
| **Triggering event** | Attraction Department or Dining Room Division wants to check a visitor’s ticket |
| **Brief description** | Employee will scan the QR Code on the ticket and then the system will validate it |
| **Actors** | Attraction Department, Dining Room Division |
| **Related use cases** | None |
| **Stake holders** | Visitor |
| **preconditions** | The visitor must have a ticket available  Employee must have a QR Code scanner available |
| **Postconditions** | The ticket will be validated |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee scans the barcode | * 1. System will check the QR Code   2. System will validate the purchase date   3. System will display the result | |
| **Exception conditions** | * 1. QR Code is invalid |

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| **Use case name** | Check In |
| **Scenario** | Check In a visitor |
| **Triggering event** | A visitor wants to check in to the hotel |
| **Brief description** | When a visitor wants to check in, the employee will the for the room’s availability first. Then the customer will make a payment and also validate their identity. If the customer data is unavailable, then the employee will register them to the system. |
| **Actors** | Front Office Division |
| **Related use cases** | Register Customer |
| **Stake holders** | Visitor, House Keeping Division, Accounting and Finance Department |
| **preconditions** | Customer must have an identity card available |
| **Postconditions** | Customer data will be available in the system  Transaction must be created and saved  Room status will be updated |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee checks room availability | * 1. System looks up the specific room   2. System asks for payment | | 1. Employee enters customer’s money | * 1. System validate the payment   2. System asks for customer identity | | 1. Employee enters customer’s identity | * 1. System validate the identity, if it doesn’t exist, then the system will register new user   2. System records the transaction | |
| **Exception conditions** | * 1. Room is not available   2.1. Payment is not valid |

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| **Use case name** | Sell Ticket |
| **Scenario** | Sell a ticket to the visitor |
| **Triggering event** | A visitor wants to buy a ticket to enter Under the Sea |
| **Brief description** | When a visitor wants to buy ticket, the employee will input the amount of ticket what the visitor wants to buy. Then the system will ask for payment, after the employee has inserted a payment, the system will generate a QR code for the ticket and then print the ticket |
| **Actors** | Attraction Department |
| **Related use cases** | Input Data, Do Payment |
| **Stake holders** | Visitor, Dining Room Division |
| **preconditions** | Customer must have a payment available  QR code generator must be available |
| **Postconditions** | Ticket will be printed with a QR code |
| **Flow of activities** | |  |  | | --- | --- | | **Actor** | **System** | | 1. Employee inputs the amount of ticket | * 1. System displays total price   2. System asks for payment | | 1. Employee inputs customer’s payment | * 1. System will calculate change   2. System will generate a QR code   3. System will print the ticket | |
| **Exception conditions** | 2.3. Printer is not working, then employee will use another method |