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| Use Case Name: | Do Construction (Construction Department Subsystem) | |
| Scenario: | Do a construction from construction request list | |
| Triggering Event: | A request was made from the Ride and Attraction Creative Department | |
| Brief Description: | Display all the construction request and choose which request to construct | |
| Actors: | Construction Department Staff | |
| Related Use Cases: | Affect request status from View Ride Request from Ride and Attraction Creative Department Subsystem | |
| Stakeholders: | Ride and Attraction Creative Department Staff,  Manager, Accounting and Finance Department Staff, Purchasing Department Staff, and Human Resource Department Staff | |
| Preconditions: | Construction Department Subsystem and Ride and Attraction Creative Department Subsystem must be available, atleast 1 request must be made from Ride and Attraction Creative Department Subsystem | |
| PostConditions | A request from Ride and Attraction Creative Department will be fulfilled.  A new ride must be implemented on the avenue.  The new ride must be safe from harm according to the request’s specification. | |
| Flow of Activities: | Actor | System |
| 1. Construction staff choose construction request from the list. 2. Construction staff build the new ride 3. Construction staff change the status of the request | * 1. System display the details of the chosen construction request.   3.1 System will update the status of the request in the database.  3.2 System will notify the Ride and Attraction Creative Department Subsystem of the update |
| Exception Conditions | Any purchase / fund request is declined and unable to continue construction. | |

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| Use Case Name: | Verify entrance ticket (Attraction Department Subsystem) | |
| Scenario: | Validate the qr code from entrance ticket | |
| Triggering Event: | A customer wants to enter the avenue | |
| Brief Description: | Validate every customer who wants to enter the avenue | |
| Actors: | Attraction Department Staff | |
| Related Use Cases: | - | |
| Stakeholders: | Manager, Human Resource Department Staff | |
| Preconditions: | Records of tickets must be available to validate.  A physical ticket will be required to scan. | |
| PostConditions | There is no trespasser in the avenue.  Every ticket will be successfully validate using our subsystem. | |
| Flow of Activities: | Actor | System |
| 1. Staff scans the ticket for the qr code | 1.1 System will detect the qr code  1.2 System match the code with the records  1.3 System update visitor count |
| Exception Conditions | QR code from physical ticket is invalid.  Scanner is broken | |

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| Use Case Name: | Add order (Restaurant Division Dining Room Division Subsystem) | |
| Scenario: | Add an order based on customer’s choice | |
| Triggering Event: | Customer wants to dine in / take away food from the restaurant | |
| Brief Description: | Add an order to serve customer via dine in / take away | |
| Actors: | Dining Room Division Staff | |
| Related Use Cases: | View table list to check table availability.  Add an order to View current orders from Kitchen Division to cook. | |
| Stakeholders: | Manager, Accounting and Finance Department Staff, Human Resource Department Staff | |
| Preconditions: | There is at least 1 menu to order.  There is a customer who wants to dine in / take away.  There is at least kitchen division subsystem to process the order.  The customer must be a visitor of the park. | |
| PostConditions | Customer can enjoy the food.  An order will be served.  Customer is satisfied with the order. | |
| Flow of Activities: | Actor | System |
| 1. Staff input the order 2. Staff serves the cooked meals | * 1. System will check the menu availability from the order request   2. System will prompt error if there’s any unavailable order   3. System will register the order if otherwise and notify the kitchen division of new orders   4. System will notify staff for cooked meals |
| Exception Conditions | There is unavailable menu from the order request.  The customer is not a legitimate visitor. | |

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| Use Case Name: | Submit salary increase request (Human Resource Department Subsystem) | |
| Scenario: | Submit a request to increase staff’s salary | |
| Triggering Event: | An observation was made by Human Resource Department Staff of hardworking staff | |
| Brief Description: | Human Resource Department Staff submit a request to manager to increase certain staff’s salary based on good observation | |
| Actors: | Human Resource Department Staff | |
| Related Use Cases: | Submitting a request will notify Manager about new request for View Salary Increase Request | |
| Stakeholders: | Manager | |
| Preconditions: | A good performance from involved staff, and an observation from Human Resource Staff | |
| PostConditions | Expected response from manager about the request | |
| Flow of Activities: | Actor | System |
| 1. Staff will input the details of the request based on their observation. | * 1. System will record new request   2. System will notify manager about new request |
| Exception Conditions | No candidates are fit to salary increase. | |

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| Use Case Name: | Do Maintenance (Maintenance Department) | |
| Scenario: | Do a Maintenance from maintenance schedule | |
| Triggering Event: | A periodic maintenance must be done to keep things organized and safe | |
| Brief Description: | Maintenance is done periodically to prevent unwanted things to the rides. | |
| Actors: | Maintenance Department Staff | |
| Related Use Cases: | Finishing a maintenance will update the maintenance schedule | |
| Stakeholders: | Ride and Attraction Creative Department Staff,  Manager, Human Resource Department Staff | |
| Preconditions: | There is a maintenance schedule on due.  There is a ride to do maintenance on.  There is no customer riding the ride while on maintenance. | |
| PostConditions | The rides will stay safe among time due to periodic maintenance. | |
| Flow of Activities: | Actor | System |
| 1. Staff check for scheduled maintenance 2. Staff do maintenance based on time 3. After finished, staff updates the maintenance schedule and input maintenance summary | * 1. System will prompt all scheduled maintenance.   2. System will update maintenance schedule.   3. System will register maintenance summary |
| Exception Conditions | The ride is on use.  The ride is scheduled to be changed by Ride and Attraction Creative Department | |