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| Use Case | Notify Employee After Facility Repair | |
| Scenario | Notify Employee about the facility report result | |
| Triggering Event | Reporter facility condition has been determined if it can be fixed or not | |
| Brief Description | Storage Department inspected and determined the facility or equipment conditions result | |
| Actors | Storage Department | |
| Related Use Case | None. | |
| Stakeholders | None. | |
| Preconditions | User must be Human Resource Department, Facility condition result has been determined, Facility reporter is still an active employee | |
| Postconditions | Employee who reports the facility is notified about the reported facility or equipment condition; Reported Facility condition is recorded | |
| Flow of Activities | Actor | System |
| 1. User open facility report list  2. User select reports to be notified to the employee  3. User input report comment | 1.1 System display list of facility reports  2.1 System prompts report comment  3.1 System validate inputted comment  3.2 System record report notification |
| Exception Conditions | 1.1 If list of reports is not available, display message  3.1 If additional inputted comment is empty, prompt user to input again | |
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| Use Case | Override Schedule | |
| Scenario | Override schedule that is automatically generated by the system | |
| Triggering Event | Schedule Division decides to override the current existing schedule. | |
| Brief Description | Member from the schedule division decided to override the generated schedule due to certain reason related to the generated schedule. | |
| Actors | Movie Department (Schedule Division) | |
| Related Use Case | Select movies to be shown | |
| Stakeholders | Manager, Movie Department (Operation Division) | |
| Preconditions | User must be Schedule Movie Division (Schedule Department), Schedule must exist, Ticket for the schedule has not been sold | |
| Postconditions | The current schedule is replaced by the new schedule | |
| Flow of Activities | Actor | System |
| 1. User select all schedule for a specific day  2. User select schedule to be overridden  3. User enters new schedule detail | 1.1 System looks up selected day movie schedule  2.1 System display selected schedule information  3.1 System verifies no ticket has been sold  3.2 System verifies new schedule applicable to override the current schedule  3.3 Override current schedule with the new schedule |
| Exception Conditions | 1.1 If selected day does not have any movie schedule, display message  3.1 If the selected schedule to be overridden had already sold tickets to customer, cancel schedule replacement  3.2 If new schedule is not applicable to be overridden, then cancel schedule replacement | |

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| Use Case | Insert ticket transaction | |
| Scenario | Insert ticket transaction for customer who purchase ticket for a movie | |
| Triggering Event | Customer purchase ticket to watch movie | |
| Brief Description | Customer purchase movie ticket that they want to watch by selecting movie and schedule they prefer, followed up by the payment method they use to pay the ticket, and record the ticket purchase of the customer. | |
| Actors | Movie Department (Front Office Division) | |
| Related Use Case | View Movie | |
| Stakeholders | Movie Department (Operation Division), Manager | |
| Preconditions | User must be Movie Department (Front Office Division), Movie schedule must be available, Ticket must be available | |
| Postconditions | Ticket transaction is recorded to the system, purchased ticket is marked as sold | |
| Flow of Activities | Actor | System |
| 1. User request ticket purchase  2. User select movie to be watched  3. User select movie schedule to be watched  4. User select seat to be purchased  5. User enters payment method | 1.1 System look up all available movies  2.1 System display selected movie showing schedule  3.1 System display all available seat for the selected schedule  4.1 System calculate price for selected seat  4.2 System prompts for payment method  5.1 System validate entered payment method valid  5.2 System record ticket transaction  5.3 System change selected seats status to reserved |
| Exception Conditions | 2.1 If selected movie does not have any showing schedule, ask user to select another movie  4.1 If payment method is not valid, prompts user to enter another payment method | |

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| Use Case | Set Employee Working Time | |
| Scenario | Set Employee Working Time for each specific day | |
| Triggering Event | The Human Resource Department decides to adjust employee working time | |
| Brief Description | Human Resource Department set employee working time for each day. | |
| Actors | Human Resource Department | |
| Related Use Case | View Employee Report, View Working Time | |
| Stakeholders | Manager | |
| Preconditions | User must be Human Resource Department, Employee must exist, Working Time must exist | |
| Postconditions | Employee working time is adjusted, record new employee working time | |
| Flow of Activities | Actor | System |
| 1. User request employee detail  2. User selects adjust employee working time  3. User selects employee working time for each day | 1.1 System looks up for employee detail  2.1 System display employee working times  3.1 System verifies working time applicable to employee  3.2 System record employee new working time |
| Exception Conditions | 3.1 If selected working time does not applicable, select another one | |

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| Use Case | Issue Warning Letter | |
| Scenario | Issue Warning Letter to Employees who violates the rule | |
| Triggering Event | An employee of the company breaks rules that were listed in their contract | |
| Brief Description | Employee that has signed contract with the company violates one of the rules that is listed in their contract. | |
| Actors | Human Resource Department | |
| Related Use Case | Approve Employee Firing, Reject Employee Firing | |
| Stakeholders | Manager | |
| Preconditions | User must be Human Resource Department, Employee must exist, Employee must have less than 3 warning letters | |
| Postconditions | Employee is warned and received issued warning letter | |
| Flow of Activities | Actor | System |
| 1. User request employee information  2. User selects issue warning letter to employee  3. User selects warning letter issuance reason issue to selected employee  4. User confirm warning letter issuance | 1.1 System looks up for selected employee detail  2.1 System display warning letter issuance  3.1 System prompts for issuance confirmation  4.1 Verifies issued warning letter applicable to current employee  4.2 Validate employee warning letters amount  4.3 Record warning letter request |
| Exception Conditions | 3.1 If issuance reason is not applicable to selected employee, ask user to input other reason  4.2 If employee already has 3 warning letters, display message | |

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| Use Case | Generate Voucher for member | |
| Scenario | Generate Voucher to be used by the member | |
| Triggering Event | Promotion & Event department decides to distribute voucher for the certain member | |
| Brief Description | Members fulfil criteria that is set, and voucher is generated for the selected members | |
| Actors | Promotion & Event Department | |
| Related Use Case | None. | |
| Stakeholders | Movie Department (Front Office Division) | |
| Preconditions | Member must exist, Member must meet the criteria of the voucher to be generated, User must be Promotion & Event Department | |
| Postconditions | Voucher is generated and associated to selected member | |
| Flow of Activities | Actor | System |
| 1. User open member list  2. User filter member list based on certain criteria  3. User select voucher to be generated for the filtered member | 1.1 System display member list  2.1 System filter member list based on the selected criteria  3.2 System generates the selected voucher associated to the member |
| Exception Conditions | 2.1 If no member fulfils the selected criteria, select another one | |

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| Use Case | Set movies to be scheduled | |
| Scenario | Set movies to be scheduled on a selected day | |
| Triggering Event | Movie Department (Schedule Division) decides to set movies to be displayed on a specific day | |
| Brief Description | Movie Department (Schedule Division) sets movies that will be automatically generated on a selected day to be displayed. | |
| Actors | Movie Department (Schedule Division) | |
| Related Use Case | Set advertisement to be displayed, View movie schedule, | |
| Stakeholders | Movie Department (Operation Division), Manager | |
| Preconditions | User must be Movie Department (Schedule Division), Movies selected must be able to be played, Remaining schedule duration must be sufficient | |
| Postconditions | Movies are scheduled on the selected day schedule,  Schedule is updated with selected movies | |
| Flow of Activities | Actor | System |
| 1. User open theatre schedule date list  2. User select schedule date  3. User select movies to be scheduled | 1.1 System looks up theatre schedule list  2.1 System display selected date schedules  3.1 System verifies movie applicability  3.2 System insert movies to be scheduled |
| Exception Conditions | 2.1 Selected date schedules are not valid  3.1 If selected movie(S) does not suit the current schedule total time, select another movie | |

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| Use Case | Calculate Company Tax | |
| Scenario | Calculate the amount of tax that must be paid by the company | |
| Triggering Event | Accounting & Finance Department decides to calculate the total amount of company tax | |
| Brief Description | Calculate the total tax from assets, movies transactions, and Food and Beverages transactions that the company is obliged to | |
| Actors | Accounting & Finance Department | |
| Related Use Case | View Revenues, View Expenses | |
| Stakeholders | Manager | |
| Preconditions | Company revenues or assets data must be available, User must be Accounting & Finance Department | |
| Postconditions | The total tax for the company is calculated,  The calculated tax is recorded and reported | |
| Flow of Activities | Actor | System |
| 1. User request tax calculation | 1.1 System validates company assets data  1.2 System Calculate tax based on assets data  1.3 System validates company ticket transactions data  1.4 System calculate tax based on ticket transactions data  1.5 System validates company menu transactions data  1.6 System calculate tax based on menu transactions data  1.7 System sums all the calculated taxes  1.7 System record calculated taxes  1.8 System display calculation results |
| Exception Conditions | 1.1 If assets data is not valid, display message  1.3 If ticket transactions data is not valid, display message  1.5 If fnb transactions data is not valid, display message | |

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| Use Case | Calculate shortage/excess money for facility purchase | |
| Scenario | Calculate total shortage or excess money from facility purchase | |
| Triggering Event | An employee purchases an item for the company | |
| Brief Description | Calculate the total amount of shortage/excess money from the difference between approved fund and purchase price for the transaction | |
| Actors | Storage Department | |
| Related Use Case | View Expenses | |
| Stakeholders | Accounting & finance department, Manager | |
| Preconditions | User must be storage department, Item purchase data must exist, Fund Request must exist | |
| Postconditions | Total excess/shortage money is calculated from the selected transaction | |
| Flow of Activities | Actor | System |
| 1. User opens all facility transaction  2. User select transaction to be calculated | 1.1 System display transaction list  2.1 System looks up requested fund allocated for transaction  2.2 System looks up the facility purchase price for the selected transaction  2.3 System calculate the money difference between allocated fund and purchase price  2.4 System record calculation result  2.5 System display calculation result |
| Exception Conditions | 2.1 Fund allocated data is not available  2.3 Facility purchase price is not available | |

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| Use Case | Insert Membership | |
| Scenario | Insert membership for customer who registered as member | |
| Triggering Event | A customer wants to apply to stuck in the movie membership program | |
| Brief Description | Insert newly registered customer as membersin Stuck in the Movie membership program | |
| Actors | Front Office Division | |
| Related Use Case | View membership report | |
| Stakeholders | Manager | |
| Preconditions | User must be front office department; Customer is not a member yet | |
| Postconditions | Customer is registered as member in system, Customer receives membership card | |
| Flow of Activities | Actor | System |
| 1. User request membership card creation  2. User input customer detail | 1.1 System for prompts for customer personal information  2.1 System Validate Inputted Customer Detail  2.2 System checks if customer is already a member  2.3 System record newly applied membership |
| Exception Conditions | 2.1 Inputted customer detail is not valid  2.2 Customer is already a member | |