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| Use case ID | 01 |
| Use case name | Employee Management |
| Actors | Admin |
| Description | Admin Add, Edit, view, and delete employee details. |
| Preconditions | Admin should be signed in and logged into the system. |
| Flow of events | 1. The admin requests the admin dashboard. 2. Admin requests add form or search employee details to update or delete. 3. System sends the form to add or view the searched employee detail. 4. Admin fill in the add employee form/update form or delete the record. 5. Admin filled in the valid details in add form. 6. The system displays “Successfully Added” message. 7. Admin filled in the valid details in update form. 8. The system displays “Successfully Updated” message. 9. Admin deleted the record. 10. The system displays “Are you sure you want to delete this” message and “Successfully deleted” message. |
| Extensions | Admin filled in invalid details.   1. System displays “Please enter valid data” message. |

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| Use case ID | 02 |
| Use case name | Manage Inventory |
| Actors | Admin, Supervisor |
| Description | Actors Add, Edit, view, and delete employee details. |
| Preconditions | Actors should be signed in and logged into the system. |
| Flow of events | 1. Actors request the dashboard. 2. Actors request add form or search inventory details to update or delete. 3. System sends the form to add or view the searched inventory detail. 4. Actors fill in the add inventory form/update form or delete the record. 5. Actor filled in the valid details in add form. 6. The system displays “Successfully Added” message. 7. Actors filled in the valid details in update form. 8. The system displays “Successfully Updated” message. 9. Actor deleted the record. 10. The system displays “Are you sure you want to delete this” message and “Successfully deleted” message. |
| Extensions | Actors filled in invalid details.   1. System displays “Please enter valid data” message. |

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| Use case ID | 03 |
| Use case name | Leave and Attendance |
| Actors | Supervisor |
| Description | Add, view attendance and Leave count |
| Preconditions | Supervisor should be signed in and logged into the system. |
| Flow of events | 1 The supervisor requests the supervisor dashboard.   1. Supervisor select the workplace 2. Supervisor add the attendance form. 3. Supervisor filled in the valid details in add attendance form. 4. The system displays “Successfully Added” message. 5. Supervisor can view attendance 6. Supervisor can count the leave days |
| Extensions | Supervisor filled in invalid details.   1. System displays “Please enter valid data” message. |

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| Use case ID | 04 |
| Use case name | Salary calculates |
| Actors | Accountant |
| Description | Add and manage salary, calculate etf, epf send message |
| Preconditions | Accountant should be signed in and logged into the system. |
| Flow of events | 1. Actors request the dashboard. 2. Actors request add salary form. 3. System sends the form to add salary 4. Actor manage the salary 5. Actor filled in the valid details in add salary form. 6. The system displays “Successfully Added salary” message. 7. Actor request the calculate etf, epf form 8. The system sends the form to calculate etf, epf 9. The system sends “successfully debited salary” message. |
| Extensions | Actors filled in invalid details.   1. System displays “Please enter valid data” message. |