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| **Use Case Number** | 23 | |
| **Use Case Name** | Modify account | |
| **Author/Source** | Shaeq Khan | |
| **Date of Creation** | December 5, 2009 | |
| **Precondition(s)** | Administrator must be logged in | |
| **Successful Post Condition** | An account will be modified in the system | |
| **Actors** | Administrator | |
| **Priority** | Medium | |
| **Related Use Cases** | None | |
| **Flow of Events** | **Basic Flow** | |
| **Step Number** | **Steps** |
| 1 | The use case begins when the user clicks “Modify Account”. |
| 2 | The system prompts the user to enter employeeID, and the type of account |
| 3 | The user enters the required information.   * **A1**: Information entered is invalid. |
| 4 | The system displays a confirmation message stating that the account exists in the system   * **A2:** Account does not exist |
| 5 | The user confirms the message. |
| 6 | The use case 24 Search Account is executed |
| 7 | The system displays the information of the employee and asks the user to make changes as required |
| 8 | The user makes all the necessary changes. |
| 6 | The system then informs the user that the account is going to be modified in the system   * **A3**: User cancels the operation |
| 7 | The user accepts the message |
| 8 | The use case ends. |
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| **Alternate Flow: A1 (Information entered is invalid)** | |
| 1 | The system displays a message that the information entered by the user is not of the same type of information accepted by the info field. |
| 2 | The user confirms the message. |
| 3 | The flow goes back to basic flow, step 2 |
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|  | **Alternate Flow: A2 (Account does not exist)** | |
|  | 1 | The system displays a message that the system does not contain any account with the entered information. |
|  | 2 | The user confirms the message. |
|  | 3 | The use case ends |
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|  | **Alternate Flow: A3 (User cancels the operation)** | |
|  | 1 | The system informs the user that they have canceled the operation |
|  | 2 | The user confirms the message |
|  | 3 | The use case ends |