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| **Use Case Number** | 21 | |
| **Use Case Name** | Add account | |
| **Author/Source** | Shaeq Khan | |
| **Date of Creation** | December 5, 2009 | |
| **Precondition(s)** | Administrator must be logged in | |
| **Successful Post Condition** | An account must be created for a system user | |
| **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 “Add Account”. |
| 2 | The system prompts the user to enter all the essential information for creating an account like name, employeeID, type of account etc |
| 3 | The user enters the required information.   * **A1**: Information entered is invalid. |
| 4 | The system displays a confirmation message stating that the account has been created successfully.   * **E1**: Unable to access database |
| 5 | The user confirms the message. |
| 6 | 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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|  | **Error Flow: E1 (Unable to access database)** | |
|  | 1 | The system displays a message that the system is not able to access the database to make any additions or modifications |
|  | 2 | The user confirms the message. |
|  | 3 | The use case ends |