# UC 1.Displaying Customer Information and Adding New Customers

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| **Topic** | **Details** |
| **User Roles** | * System Administrator |
| **Short Description** | This use case describes a situation where the system administrator can view all the customers and their information and also add new customers.  This use case describes the normal, alternate and exception flows for the following process steps:   * **NF-1:** Viewing customer information * **NF-2:** Adding new customer information * **NF-3:** Adding a new customer and viewing the customer information later. |
| **Trigger** | User needs to add a new customer and/or view the customer information. |
| **Preconditions** | 1. The system administrator has logged in with valid credentials. |
| **Please Note:** *Mock-ups/screen shots should be reviewed for Use Case specific content only and are a representation not the final product. Common items (e.g. menus, navigation tree details, and breadcrumb navigations) will be defined separately once the screens have been fully defined. User Roles will be defined separately in the User Role Security Matrix. Refer to the MVP documentation for specific MVP’s associated with this use case.* | |
| **NF-1: Viewing customer information** | **NF-1:** Viewing customer information  **Step 1:** The system administrator clicks on a button called Display. |
| **NF-1: Viewing customer information** | **Step 2**: As the customer table has some data, the system fetches the data and displays to the administrator in a tabular format. |
| **NF-1: Setting a reserve under the reserve authority limit** | **Step 3:** The data will be displayed successfully.  End of Normal Flow-1 |
| **NF-2:Adding new customer information** | **NF-2:** **Adding new customer information**  **Step 1:** The system administrator enters the details of the new customer in the text fields provided. |
| **NF-2: Adding new customer information** | **Step 2:** Then he clicks on the button called “Add customer “ |
| **NF-2: Adding new customer information** | **Step 3:** The system displays a message saying new customer information was added successfully.  End of Normal Flow-2 |
| **NF-3: Adding a new customer and viewing the customer information later.** | **NF-3: Adding a new customer and viewing the customer information later.**  **Step 1:** The system administrator enters the details of the new customer in the text fields provided. |
| **NF-3: Adding a new customer and viewing the customer information later.** | **Step 2:** Then he clicks on the button called “Add customer “ |
| **NF-3: Adding a new customer and viewing the customer information later.** | **Step 3:** The system displays a message saying new customer information was added successfully. |
| **NF-3: Adding a new customer and viewing the customer information later.** | **Step 4:** The system administrator clicks on a button called Display. |
| **NF-3: Adding a new customer and viewing the customer information later.** | **Step 5:** As the customer table has some data, the system fetches the data and displays to the administrator in a tabular format. |
| **NF-3: Adding a new customer and viewing the customer information later.** | **Step 6:** The data will be displayed successfully.  End of Normal Flow-3 |
| **Post Conditions** | 1. The customer information will be displayed in a tabular format to the system administrator. 2. The new customer information is added successfully to the database. |
| **Tasks to be Created** |  |
| **Includes Pages** |  |
| **Frequency of Use** | Medium |
| **Business Rules** |  |
| **Assumptions** | N/A |
| **Notes & Issues:** |  |

| **Revision History** | | | |
| --- | --- | --- | --- |
| Version Number | Revision Date | Change Description | Change Author |
| 1 | 3/3/2020 | Updated Base use case | Kathryn Guard |
| 2 | 07/20/2020 | Updated the Use Case with the latest mockups and steps | Rajesh Balaji |
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