# UC 2.Payment of bill

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| **Topic** | **Details** |
| **User Roles** | * Customer |
| **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:** User is taken to a third party payment gateway and payment is successful. * **AF-1:** User is taken to third party payment gateway and payment is unsuccessful. |
| **Trigger** | The customer wants to pay his bill. |
| **Preconditions** | 1. The customer has entered a valid customer-id. |
| **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: User is taken to a third party payment gateway and payment is successful.** | **NF-1:** User is taken to a third party payment gateway and payment is successful.  **Step 1:** Customer clicks on the pay button at the bottom of the page. |
| **NF-1: User is taken to a third party payment gateway and payment is successful.** | **Step 2**: Customer is redirected to a third party payment gateway. Here the customer chooses the payment mode and pays accordingly. |
| **NF-1: User is taken to a third party payment gateway and payment is successful.** | **Step 3:** The payment is successful and customer is redirected back to the home page again.  End of Normal Flow-1 |
| **AF-1: User is taken to a third party payment gateway and payment is unsuccessful.** | **AF-1:** User is taken to a third party payment gateway and payment is unsuccessful.  **Step 1:** Customer clicks on the pay button at the bottom of the page. |
| **AF-1: User is taken to a third party payment gateway and payment is unsuccessful.** | **Step 2**: Customer is redirected to a third party payment gateway. Here the customer chooses the payment mode and pays accordingly. |
| **NF-1: User is taken to a third party payment gateway and payment is successful.** | **Step 3:** The payment is unsuccessful and customer is shown a message saying the same. Then he is redirected back to the home page again.  End of Alternate Flow-1 |
| **Post Conditions** | 1. The payment is successful and the bill status is changed to paid. 2. The payment is unsuccessful and the bill status remains unpaid. |
| **Tasks to be Created** |  |
| **Includes Pages** |  |
| **Frequency of Use** | High |
| **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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