**Use Case** 6**: Modify or Output Room Billing**

**Overview:**

This Use Case enables the user, the employee, to modify or output room billing for reservations that have been placed.

**Preconditions:**

1. The user needs to select the reserved room for billing
2. The database is accessible.
3. The Reservation Room tab is displayed.

**Scenario**

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| Action | Software Reaction |
| 1. The user will go to the payment info section, click on the text field of name and enter the name of the customer. | 1. The text field of name will have the name of the customer represented by letters. |
| 1. The user will click on the text field of the credit card number and credit card expiration date. The user will enter the information of the customer credit card. | 1. The text field of credit card number and expiration date will have credit card information of the customer in numerical value. |
| 1. The user will click on the text field of the security code. The user will enter the information of the security code from the customer credit card. | 1. The text field of the security code will have security information of the customer as a numerical value. |
| 1. The user will click on the text field of Notes. The user will enter the additional information regarding billing. | 1. The text field of Notes will have any additional information represented by letters. |
| 1. The user will click on the Output Bill button after all of the information is filled. | 1. It will send the customer to a page that tells them the billing information. |

**Scenario Notes:**

Item 1 to 4 can be done in any order, so it does not affect each other.

**Postconditions:**

1. The hotel room billing information will be saved for the customer based on the specification provided.
2. The database will update the relevant billing information.
3. A page will appear to let customer have information of their billing information room.

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| **Required GUI:**  **Mouse and keyboard** | **Use Cases Utilized:**  **none** |
| **Exceptions:**   1. The DB cannot be accessed. 2. There are no available conference rooms to be reserved. | **Timing Constraints:**  **none** |

